

Northeast
Utilities System

107 Selden Street, Berlin, CT 06037

Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270
(203) 665-5000

MAR 04 1996

Docket No. 50-423
B15508

Re: 10CFR50.90

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station, Unit No. 3
Proposed Revision to Technical Specifications
Electrical Power Systems -- A.C. Sources

Northeast Nuclear Energy Company (NNECO) hereby proposes to amend Facility Operating License NPF-49 by incorporating the changes identified in the attachments into the Millstone Unit No. 3 Technical Specifications.

Summary

The existing surveillance requirements 4.8.1.1.2.a.6 (monthly) and 4.8.1.1.2.b (once per 184 days) require that the diesel generator (DG) be loaded to greater than or equal to 4986 kW (continuous rating) for at least sixty minutes during routine surveillance. The proposed modification to the surveillance requirement is to specify error bands in loading the DG in lieu of the present requirement to load the DG greater than or equal to 4986 kW. For continuous load rating, the value specified is 4800-5000 kW (continuous rating accounting for instrumentation inaccuracies using the plant computer). According to the existing technical specification surveillance 4.8.1.1.2.g.7, a 24-hour load run is required, the first two hours of which are with the DG loaded to 110 percent of the continuous rating and the next 22 hours are at 100 percent (continuous rating); specifically, at greater than or equal to 5485 kW and greater than or equal to 4986 kW, respectively. The proposed change to the surveillance requirement is to load the DG during the refueling outage load run between 5400-5500 kW for two hours and between 4800-5000 kW for 22 hours as indicated on the plant computer.

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In support of this license amendment request, the following information is provided:

- Attachment 1 forwards the marked-up technical specification pages.
- Attachment 2 forwards the retyped technical specifications and reflects the currently issued version of the technical specifications.
- Attachment 3 describes the proposed technical specification changes.
- Attachment 4 provides a safety assessment and significant hazards consideration for the changes. NNECO has reviewed the proposed technical specification changes in accordance with 10CFR50.92 and has determined that the changes do not involve a significant hazards consideration. The basis for this determination is discussed in Attachment 4.

Environmental Considerations

NNECO has reviewed the proposed license amendment against the criteria of 10CFR51.22 for environmental considerations. The proposed changes do not increase the types and amounts of effluents that may be released offsite, nor significantly increase individual or cumulative occupational radiation exposures. Based on the foregoing, NNECO concludes that the proposed changes meet the criteria delineated in 10CFR51.22(c)(9) for a categorical exclusion from the requirements for an environmental impact statement.

State of Connecticut

In accordance with 10CFR51.91(b), the State of Connecticut is being provided with a copy of this license amendment request.

Nuclear Safety Assessment Board

The Nuclear Safety Assessment Board has reviewed the proposed changes and concurs with the above determination.

Schedule Required for NRC Approval

Regarding our proposed schedule for this amendment, we request issuance at your earliest convenience, with the amendment effective as of the date of issuance and to be implemented within 60 days.

Commitment

There are no commitments contained within this letter.

Should you have any questions, please contact Mr. W. J. Temple at
(860) 437-5904.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



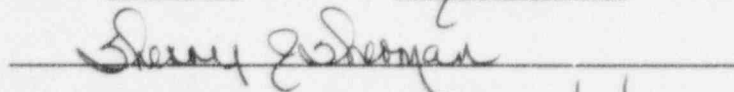
F. R. Dacimo
Vice President - Nuclear Operations

cc: T. T. Martin, Region I Administrator
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3

Mr. Kevin T. A. McCarthy, Director
Bureau of Air Management
Monitoring and Radiation Division
Department of Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

Subscribed and sworn to before me

this 4th day of March, 1996



Date Commission Expires: 8/31/98