

# NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY  
WESTERN MASSACHUSETTS ELECTRIC COMPANY  
MILLSTONE WATER POWER COMPANY  
NORTHEAST UTILITIES SERVICE COMPANY  
NORTHEAST NUCLEAR ENERGY COMPANY

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February 28, 1992

Docket No. 50-423  
814051

Re: Self-Assessment

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

Gentlemen:

Millstone Nuclear Power Station, Unit No. 3  
Safety System Functional Assessment

Northeast Nuclear Energy Company (NNECO) is hereby informing the NRC Staff of our decision to assess the operational readiness of a selected safety system to function under operational and analyzed accident conditions at Millstone Unit No. 3, in a similar fashion to the NRC Staff's Safety System Functional Inspections (SSFIs) and our previous assessments at the other three nuclear units, including the service water system at the Haddam Neck Plant, the condensate/feedwater/feedwater coolant injection system at Millstone Unit No. 1, and the reactor building closed cooling water system at Millstone Unit No. 2.

The NRC Staff has completed SSFIs at other nuclear facilities and has encouraged individual licensee participation in the evaluation program. We agree with the Staff that the rewards of this effort are sufficient to warrant the expenditure of resources needed to conduct the program. Based upon our experience with the Haddam Neck Plant and Millstone Unit Nos. 1 and 2, NNECO continues to believe that this self-assessment supports our overall corporate policy for nuclear safety. We will be generally following the format of NRC Inspection Manual Chapter 93801, "Safety System Functional Inspection," dated July 23, 1990, as a guide for our assessment program.

We plan to keep the NRC Staff informed of our progress through discussions with the NRC project manager and resident inspectors. The program details and procedures are currently being developed. The current schedule calls for completion during the second quarter of 1992.

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If you have any questions, please contact us.

Very truly yours

NORTHEAST NUCLEAR ENERGY COMPANY

  
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J. F. Opeka  
Executive Vice President

cc: T. T. Martin, Region I Administrator  
V. L. Rooney, NRC Project Manager, Millstone Unit No. 3  
W. J. Raymond, Senior Resident Inspector, Millstone Unit Nos. 1, 2, and 3