

# NORTHEAST UTILITIES



The Connecticut Light And Power Company  
Western Massachusetts Electric Company  
Holyoke Water Power Company  
Northeast Utilities Service Company  
Northeast Nuclear Energy Company

General Offices · Selden Street, Berlin Connecticut

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July 29, 1991  
MP-91-618

Re: Millstone Unit 2  
Technical Specification 3.3.3.1.b  
Table 3.3-6 Action 17

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Reference: Facility Operating License No. DPR-65  
Docket No. 50-336

Dear Sir:

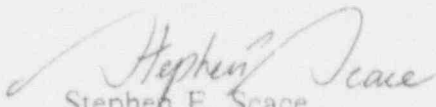
This letter provides information required by Millstone Unit 2 Technical Specification 3.3.3.1.b, Table 3.3-6, Action 17 and constitutes a Special Report required by that specification.

At 1430 on July 14, 1991, the Unit 2 stack high range radiation monitor RM 8168 was declared inoperable. Intermittent failures caused by fluctuations in the output of its power supply had been observed to cause the monitor to automatically halt its operation. These interruptions occurred at a frequency of approximately once per day. This monitor is microprocessor based and is designed to detect fluctuations in its power supply's performance and save its programming information prior to a total loss of power supply output.

Guidance had been provided to operations personnel on how to reset the monitor to operating status. This allows the monitor to be immediately restored to service during the period that preparations are being made for the repair of the spare power supply. The necessary repair parts were ordered on July 16 and repairs are currently underway to rebuild and install a spare power supply with an adequately stable output to maintain long term continuous operation. These repairs and subsequent testing are expected to be completed by July 31, 1991.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

  
Stephen E. Scace  
Director, Millstone Station

SES/JB:ljs

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

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