

**NORTHEAST UTILITIES**

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

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July 7, 1983

Docket No. 50-423  
B10835

Dr. Thomas E. Murley, Regional Administrator  
Region I  
U. S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

Dear Dr. Murley:

Millstone Nuclear Power Station, Unit No. 3  
Reporting of Potential Significant Deficiencies  
in Design and Construction: Interference  
and Possible Binding of ITT Grinnell Mechanical Snubbers (SD-34)

On March 4, 1983, Northeast Nuclear Energy Company (NNECO) reported a potential significant deficiency in the construction of Millstone Unit No. 3 as required by Title 10, Code of Federal Regulations Part 50, Paragraph 55(e). The potential significant deficiency involves ITT Grinnell snubber hardware interference which may limit the angle of action of the snubbers. The interference restricts snubber movement with the possibility of binding which could cause excessive piping loads. It is presently believed that the deficiency exists in ITT Grinnell snubber hardware manufactured prior to April 1980.

In our April 8, 1983 letter to Mr. James M. Allan, we stated that we would provide a final report to you describing the corrective and preventive measures to be taken for this potential significant deficiency by July 1, 1983. Based on a June 30, 1983 telephone conversation between your Mr. T. Elsasser and our Mrs. P. C. Bandzes, we have requested an extension of this date until August 1, 1983.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

W. G. Council  
W. G. Council  
Senior Vice President

C. Frederick Sears  
By: C. F. Sears  
Vice President Nuclear and  
Environmental Engineering