

JAN 19 1990

Docket Nos. 50-245; 50-336

Northeast Nuclear Energy Company  
ATTN: Mr. Edward J. Mroczka  
Senior Vice President - Nuclear  
Engineering and Operations  
P.O. Box 270  
Hartford, Connecticut 06141-0270

Gentlemen:

Subject: NRC Region I Combined Inspection Nos. 50-245/89-25; 50-336/89-23

This refers to routine resident safety inspection conducted by Mr. P. Habighorst and others of this office during October 21 - December 4, 1989, at the Millstone Nuclear Power Station, Units 1 & 2, Waterford, Connecticut of activities authorized by NRC License Nos. DPR-21 and DPR-65 and to discussions of our findings by Mr. Habighorst and Mr. Dempsey with Messrs. J. Keenan and J. Stetz of your staff at the conclusion of the inspection.

Areas examined during this inspection are described in the NRC Region I inspection report which is enclosed with this letter. Within these areas, the inspection consisted of observation of activities, interviews with personnel, measurements, and document reviews.

The enclosed inspection report (Sections 3.6, 5.1.2, 5.1.3, and 6.2) discusses two events involving check valve failures in safety-related applications on Millstone 1 and 2. The events highlight the need to improve your program to assure continued check valve operability and acceptable performance. We are aware of your initiatives to upgrade procedures related to check valves. Please let us know within 60 days from receipt of this letter of your plans and schedules regarding improvements of check valve performance.

On November 8 and December 4, 1989, the resident inspector presented various concerns (See Appendix A of the enclosure) from employees at Millstone station to your staff for resolution. Further review of your actions to address employees concerns will be included in subsequent routine inspections.

In accordance with 10CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

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The response requested by this letter is not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation with us in this matter is appreciated.

Sincerely,

ORIGINAL SIGNED BY  
EDWARD C. WENZINGER

Edward C. Wenzinger, Chief  
Projects Branch No. 4  
Division of Reactor Projects

Enclosure: NRC Region I Combined Inspection Report Nos. 50-245/89-25;  
50-336/89-23

cc w/encl:

W. D. Romberg, Vice President, Nuclear Operations  
R. M. Kacich, Manager, Generation Facilities Licensing  
D. O. Nordquist, Director of Quality Services  
S. E. Scace, Station Superintendent  
J. P. Stetz, Unit 1 Superintendent  
J. S. Keenan, Unit 2 Superintendent  
Gerald Garfield, Esquire  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Senior Resident Inspector  
State of Connecticut

bcc w/encl:

Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o enclosures)  
D. Haverkamp, DRP  
G. Vissing, PM, NRR  
M. Boyle, PM, NRR  
P. Habighorst, RI, Millstone 2  
D. Dempsey, RI, Millstone 1

*for* R1:DRP  
PHabighorst  
1/18/90

*for* R1:DRP  
WRaymond  
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*for* R1:DRP  
DHaverkamp  
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