

DES

JUN 8 1994

Docket No. 50-245

Mr. John F. Opeka
Executive Vice President - Nuclear
Northeast Nuclear Energy Company
P. O. Box 270
Hartford, Connecticut 06141-0270

Dear Mr. Opeka:

SUBJECT: INSPECTION REPORT NO. 50-245/94-21

This letter transmits the findings of the announced safety inspection conducted by Mr. P. Patnaik of this office during the period of May 9-13, 1994, at the Millstone Nuclear Power Station, Unit 1, Waterford, Connecticut. Mr. Patnaik discussed the findings of the inspection with the members of your staff at the conclusion of the inspection on May 13, 1994.

This inspection included reviews of the long-term erosion/corrosion monitoring program for the high energy piping and the repairs of various nuclear piping performed during the fourteenth refueling outage of the unit. These are all important aspects of maintaining pressure boundary component integrity.

In the area of long-term erosion/corrosion monitoring, the analytical approach, coupled with plant experience in selecting components for examination and the evaluation of examination data, leads us to conclude that the erosion/corrosion program is effective. The repairs of various nuclear piping were well planned and executed.

No response to this letter is needed. Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

Michael C. Modes, Chief
Materials Section
Division of Reactor Safety

Enclosure: Inspection Report No. 50-245/94-21

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Mr. John F. Opeka

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cc w/encl:

S. E. Scace, Vice President, Nuclear Operations Services
D. B. Miller, Senior Vice President, Millstone Station
J. P. Stetz, Vice President, Haddam Neck Plant
H. F. Haynes, Nuclear Unit Director
R. M. Kacich, Director, Nuclear Planning, Licensing, and Budgeting
J. Solymossy, Director, Nuclear Quality and Assessment Services
Gerald Garfield, Esquire
Nicholas Reynolds, Esquire
K. Abraham, PAO (2)
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of Connecticut SLO

bcc w/encl:

Region I Docket Room (with concurrences)
J. Wiggins, DRS

bcc w/encl (VIA E-MAIL):

J. Stolz, NRR/PD 1-4
W. Dean, OEDO
J. Andersen, NRR
M. Shannon, NRR/ILPB

RI:DRS
Patnaik/dmg

06/07/94

RI:DRS
Modes

06/5/94

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