

APR 22 1994

EA No. 94-045
Docket Nos. 50-245
50-336
50-423

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

Dear Mr. Opeka:

SUBJECT: MILLSTONE COMBINED INSPECTION 50-245/94-01; 50-336/94-01;
50-423/94-01

This refers to the safety inspection conducted by Mr. P. Swetland and others of this office on January 5, 1994 through February 22, 1994, at Millstone Station in Waterford, Connecticut. The preliminary findings were discussed with Mr. D. Miller, Unit Directors, and others of your staff at the conclusion of the inspection. Areas examined during the inspection are described in the enclosed report. Within these areas, the inspection focused on issues important to public health and safety, and consisted of performance observations of ongoing activities, independent verification of safety system status and design configuration, interviews with personnel, and review of quality records.

During this inspection period, several activities at Units 1 and 2 were not conducted in accordance with your license requirements. These activities included: (1) inadequate local storage of Unit 1 safety-related spare components, (2) untimely corrective action for Unit 2 vital inverter power supply problems, (3) failure to notify operators of Unit 2 equipment removed from service for maintenance, (4) inadequate design verification of the suitability of Unit 2 replacement parts, (5) failure to complete Unit 2 technical specification action statements within the allowed outage time, and (6) inadequate surveillance test procedure for the Unit 1 standby gas treatment system. The latter licensed-identified violation was cited due to the lack of timely, comprehensive corrective actions to prevent repetition.

Based on the results of this inspection, two apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), 10 CFR Part 2, Appendix C (1993). The apparent violations involved the inability of the Unit 1 reactor water cleanup system to automatically isolate in response to a pipe break in the reactor building, and the recurring discrepancies identified in the quality of your high energy line break analysis conducted in 1972.

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Mr. John F. Opeka

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An enforcement conference to discuss these apparent violations will be scheduled in the near future. The purposes of this conference are to discuss the apparent violations, their causes and safety significance; to provide you the opportunity to point out any apparent errors in our inspection report; and to provide an opportunity for you to present your proposed corrective actions. In addition, this is an opportunity for you to provide any information concerning your perspective on (1) the severity of the issue, (2) the factors that the NRC considers when it determines the amount of a civil penalty that may be assessed in accordance with Section VI.B.2 of the Enforcement Policy, and (3) the possible basis for exercising discretion in accordance with Section VII of the Enforcement Policy. You will be advised by separate correspondence of the results of our deliberations on this matter. No response regarding the apparent violations is required at this time.

You are required to respond to the enclosed Notice of Violation and should follow the instructions in the enclosed Notice when preparing your response. With regard to Item F of the Notice, no further response is required because your corrective actions were completed and verified by the NRC during the inspection. In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosed Notice will be placed in the NRC Public Document Room. The responses directed therein are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Public Law 96.511.

During this inspection, we also evaluated your identification and correction of fourteen problems/discrepancies among the three Millstone units. We determined that your corrective actions for these issues were acceptable and that the specific problems had minimal safety consequences. In accordance with Section VII.B of the NRC Enforcement Policy, enforcement discretion was exercised and violations were not cited for these cases. While the result of our review revealed that your process for identification and correction of problems is working on a case specific basis, the growing number of issues to be corrected indicates the need for continued management attention to the root cause of these issues.

We appreciate your cooperation.

Sincerely,

Original Signed By:

Wayne D. Lanning, Acting Director
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. NRC Combined Inspection Report 50-245/94-01; 50-336/94-01;
50-423/94-01

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Mr. John F. Opeka

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cc w/encls:

D. B. Miller, Senior Vice President, Millstone Station

S. E. Scace, Vice President, Nuclear, Operations Services

H. F. Haynes, Nuclear Unit Director, Unit 1

G. H. Bouchard, Nuclear Unit Director, Unit 2

F. R. Dacimo, Nuclear Unit Director, Unit 3

R. M. Kacich, Director, Nuclear Planning, Licensing, and Budgeting

J. M. Solymossy, Director of 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

Mr. John F. Opeka

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bcc w/encls:

Region I Docket Room (with concurrences)

L. Doerflein, DRP

W. Raymond, SRI, Haddam Neck

P. Swetland, SRI, Millstone

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J. Stolz, NRR/PD I-4

V. McCree, OEDO

D. Jaffe, PM, NRR

J. Andersen, PM, NRR, Unit 1

G. Vissing, PM, NRR, Unit 2

V. Rooney, PM, NRR, Unit 3

*RI:DRP
Swetland

*RI:DRP
Doerflein

*RI:DRP
Lanning

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*See Previous Concurrence Page

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Mr. John F. Opeka

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bcc w/encls:

Region I Docket Room (with concurrences)
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DRSS SALP Coordinator
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W. Raymond, SRI, Haddam Neck
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R. Barkley, DRP
N. Blumberg, DRP
J. Kottan, DRSS

bcc w/Report Cover Sheet and Executive Summary only:

C. Hehl, DRSS
J. Wiggins, DRS
W. Lanning, DRP
R. Cooper, DRP
S. Shankman, DRSS
D. Holody, EO
J. Durr, DRS
J. Joyner, DRSS

RI:DE ?
Swetland
4/18/94

RI:DRP
Doerflein
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Lanning
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