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: NRC COMBINED INSPECTION 50-245/94-14; 50-336/94-11; 50-423/94-11

This refers to the safety inspection conducted by Mr. P. Swetland and others of this office on February 23, 1994 through April 5, 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, one of your Unit 1 maintenance activities was not conducted in accordance with your license requirements. This activity involved a refurbishment of the air start solenoids for the Unit 1 emergency diesel generator without appropriate work procedures and quality verification. Also, the valve rebuild kits were not adequately dedicated for this safety-related application. Two violations of NRC requirements concerning these problems are cited in the enclosed Notice of Violation.

During this inspection, we also evaluated your identification and correction of a problem related to reactor vessel level instrument setpoints that correctly reflected accident analysis assumptions but were inconsistent with the values listed in technical specifications. Two other licensee-identified violations were reviewed in conjunction with inspector review of docketed licensee event reports. We determined that your corrective actions for these issues were acceptable and the specific problems had minimal safety consequences. Therefore, in accordance with Section VII.B of the Enforcement Policy, enforcement discretion was exercised and violations were not cited for these cases.

You are required to respond to the enclosed Notice of Violation and should follow the instructions in the enclosed Notice when preparing your response. In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosed Notice

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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.

We appreciate your cooperation.

Sincerely,

ORIGINAL SIGNED BY

Lawrence T. Doerflein, Chief Reactor Projects Section No. 4A Division of Reactor Projects

Enclosures:

- 1. Notice of Violation
- NRC Combined Inspection Report 50-245/94-14; 50-336/94-11; 50-423/94-11

cc w/encl:

- 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

bcc w/encl:

Region I Docket Room (with concurrences)

DRS/EB SALP Coordinator

DRSS SALP Coordinator

L. Doerflein, DRP

W. Raymond, SRI, Haddam Neck

P. Swetland, SRI, Millstone

F. Bower, DRS

bcc w/encl (VIA E-MAIL)

J. Stolz, NRR/PD I-4

J. Andersen, PM, NRR, Unit 1

G. Vissing, PM, NRR, Unit 2

V. Rooney, PM, NRR, Unit 3

E. Conner, DRP

N. Blumberg, DRP

W. Dean, OEDO

RI:DRP Swetland 5/2/94 RI:DRP Doerflein 5/7/94

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