



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

MAR 07 1994

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 INSPECTION REPORT NOS. 50-245/93-32; 50-336/93-28;
50-423/93-29

This refers to the safety inspection conducted by Mr. P. Swetland and others of this office on November 17, 1993 through January 4, 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 procedures for the use of Unit 2 containment radiation monitors as reactor coolant system leak detectors, (2) a mispositioned Unit 2 throttle valve that degraded high pressure safety injection flow, (3) inadequate system turnover following Unit 2 condensate storage tank modifications, (4) inadequate procedure for calibration of a Unit 2 tank level instrument, (5) failure to adequately compensate for uncertified Unit 2 technicians, (6) failure to retain inservice inspection records, and (7) late licensee event reports (LERs). Seven violations of NRC requirements concerning these problems are cited in the enclosed Notice of Violation. The latter violation with late LERs at Unit 1 was cited, despite the administrative nature of the problem, because licensee corrective actions for this recurrent issue have not been effective.

Even though the violations are individually of minor significance, we are concerned that most of them involve inadequacies in licensee procedures and procedure adherence. Moreover, some of these problems should have been prevented by your previous corrective actions. Consequently, in your response to this letter, please provide those additional actions you intend to take to address your procedural adherence problems site-wide.

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Mr. John Opeka

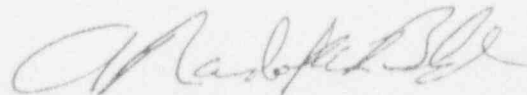
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You are required to respond to the enclosed Notice of Violation and should follow the instructions in the enclosed Notice when preparing your response. In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosed Notice 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 problems related to: (1) poor procedure implementation during Unit 1 refuel bridge testing, (2) unauthorized closure of a Unit 1 high energy exhaust path, (3) prolonged degradation of a Unit 1 diesel generator, (4) poor Unit 2 housekeeping practices, and (5) an unauthorized modification to Unit 3 power-operated relief valve gasket material. 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.

We appreciate your cooperation.

Sincerely,



A. Randolph Blough, Chief
Projects Branch No. 4
Division of Reactor Projects

Enclosures:

1. Notice of Violation
2. NRC Inspection Report Nos. 50-245/93-32; 50-336/93-28;
50-423/93-29

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Mr. John Opeka

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cc w/encls:

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
G. H. Bouchard, Nuclear Unit Director
F. R. Dacimo, 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

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MAR 07 1994

Mr. John Opeka

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bcc w/encls:

Region I Docket Room (with concurrences)

W. Raymond, SRI, Haddam Neck

P. Swetland, SRI, Millstone

bcc w/encls (VIA E-MAIL):

J. Stolz, NRR/PD I-4

V. Rooney, PM, NRR

V. McCree, OEDO

G. Vissing, PM, NRR, Unit 2

D. Jaffe, PM, NRR

J. Andersen, NRR

M. Shannon, NRR/ILPB

RI:DRP
P Swetland

for
[Signature]
3/4/94

RI:DRP
L Doerflin

for
[Signature]
3/4/94

RI:DRP
J Rogge

3/4/94

[Handwritten mark]
A Blough