

JAN 31 1991

Docket No. 50-293

Boston Edison Company
ATTN: Mr. George Davis
Senior Vice President-Nuclear
Rocky Hill Road
Plymouth, Massachusetts 02360

Gentlemen:

Subject: NRC Inspection Report No. 50-293/90-25

This refers to the routine safety inspection conducted by Messrs. J. Macdonald, A. Cerne, and W. Olsen, of this office November 27 - December 31, 1990 at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts. Areas examined during this inspection are described in the enclosed NRC Inspection Report. The results have been discussed with Mr. E. Kraft and other members of your staff at the conclusion of the inspection period.

Based on the results of this inspection, certain of your activities appear to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (NOV). Specifically there were three instances in which members of your staff or contractor personnel violated radiological boundaries and posting requirements. The events cited by example were identified by your staff, were promptly acted on and were of minimal radiological safety significance. However, because a similar NOV was issued by letter dated November 21, 1989 (NRC Inspection Report 50-293/89-10) and a similar issue was identified in a letter dated February 14, 1990 (NRC Inspection Report 50-293/89-13, unresolved item), we have concluded that the violation described herein could reasonably be expected to have been prevented by your previous corrective actions and, therefore, the exercise of discretion (in accordance with 10 CFR 2) was deemed not applicable. Notwithstanding the repetitive nature, the severity level of the NOV was not escalated due to the minimal safety significance of the currently cited examples and because your staff responded promptly.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to compliance with NRC regulatory requirements.

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JAN 31 1991

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
Ebe C. McCabe

Jon R. Johnson, Chief
Projects Branch No. 3
Division of Reactor Projects

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Inspection Report No. 50-293/90-25

cc w/encls:

R. Anderson, Vice President, Nuclear Operations and Station Director
E. Kraft, Plant Manager
J. Dietrich, Licensing Division Manager
R. Swanson, Regulatory Affairs Manager
E. Robinson, Nuclear Information Manager
R. Hallisey, Department of Public Health, Commonwealth of Massachusetts
R. Adams, Department of Labor and Industries, Commonwealth of Massachusetts
D. Long, Security Group Leader
The Honorable Edward M. Kennedy
The Honorable John F. Kerry
The Honorable Edward J. Markey
The Honorable Edward P. Kirby
The Honorable Peter V. Forman
B. McIntyre, Chairman, Department of Public Utilities
Chairman, Plymouth Board of Selectmen
Chairman, Duxbury Board of Selectmen
Plymouth Civil Defense Director
P. Cromer, Massachusetts Secretary of Energy Resources
Sarah Woodhouse, Legislative Assistant
A. Noguee, MASSPIRG
Regional Administrator, FEMA
Public Document Room (PDR)
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Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
Commonwealth of Massachusetts SLO Designee

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bcc w/NOV and Executive Summary Only:

- C. Hehl, RI
- J. Wiggins, RI
- M. Knapp, RI
- W. Hodges, RI
- J. Durr, RI
- L. Bettenhausen, RI

bcc w/encls:

- Region I Docket Room (with concurrences)
- Management Assistant, DRMA (w/o encls)
- J. Joyner, DRSS
- J. Johnson, DRP
- J. Rogge, DRP
- J. Macdonald, SRI - Pilgrim (w/concurrences)
- K. Abraham, PAO (2) All Inspection Reports
- K. Brockman, EDO
- R. Wessman, NRR
- R. Eaton, NRR
- D. Mann, DRSS

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 Macdonald/meo
 1/25/91

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 Rogge
 1/31/91

*Walt Rogge
 Council on
 draft on 1/31/91*

RI:DRP
M
 Johnson
 1/31/91

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