

OCT 17 1985

Docket No. 50-293

Boston Edison Company M/C Nuclear  
ATTN: Mr. William D. Harrington  
Senior Vice President, Nuclear  
800 Boylston Street  
Boston, Massachusetts 02199

Gentlemen:

Subject: Inspection No. 50-293/85-26

This refers to the routine safety inspection (50-293/85-26) conducted by Dr. M. McBride of this office on August 20, 1985 to September 23, 1985 at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts, of activities authorized by NRC License No. DPR-35 and to the discussions of our findings held by Dr. M. McBride with Mr. C. Mathis and other members of your staff periodically during the inspection and at the conclusion of the inspection.

Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based on the results of this inspection, it appears that one of your activities related to approval of licensed reactor operator overtime was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. The violation has been categorized by severity level in accordance with the revised NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register Notice (49 FR 8583) dated March 8, 1984. You are required to respond to this notice and in preparing your response, you should follow the instructions in Appendix A.

In addition, we are concerned that corrective actions were not promptly taken in response to a degraded high radiation area door lock. Three Radiological Occurrence Reports (ROR's) identified this problem over a five-month period. The lack of response to these ROR's indicates that a weakness exists in your ROR program. We understand that your staff plans to modify the program, highlighting potentially significant ROR's that need prompt corrective action. We will review your corrective actions during a future inspection.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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Your cooperation with us in this matter is appreciated.

Sincerely,

Original Signed By:

Edward C. Wenzinger, Chief  
Projects Branch No. 3,  
Division of Reactor Projects

Enclosure: NRC Region I Inspection Report No. 50-293/85-26

cc w/encl:

A. V. Morisi, Manager, Nuclear Management Services Department  
C. J. Mathis, Station Manager  
Joanne Shotwell, Assistant Attorney General  
Paul Levy, Chairman, Department of Public Utilities  
Plymouth Board of Selectmen  
Plymouth Civil Defense Director  
Senator Edward P. Kirby  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
Commonwealth of Massachusetts (2)

bcc w/encls:

Region I Docket Room (with concurrences)  
Section Chief, DRP  
Senior Operations Officer (w/o encls)  
W. Raymond, SRI, Vermont Yankee  
T. Shedlosky, SRI, Millstone 1&2  
H. Eichenholz, SRI, Yankee  
P. Leech, LPM, NRR

RI:DRP

RI:DRP

McBride/meo  
10/9/85

Tripp

RI:DRP

Wenzinger

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