

AUG 06 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. 50-293/85-17

This refers to the routine safety inspection conducted by Mr. J. Johnson and Dr. M. McBride of this office on June 13 - July 15, 1985 at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts. The inspection consisted of document reviews, interviews, and observation of activities. The findings were discussed with Mr. P. Mastrangelo of your staff.

Based on the results of this inspection, it appears that certain of your activities related to establishment and adherence to surveillance test procedures and to adherence to health physics procedures were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. The violations have 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, it appears that your Inservice Testing (IST) Program did not fully implement commitments contained in your submittals to the NRC, as set forth in the Notice of Deviation, enclosed herewith as Appendix B. You are requested to respond to this notice and in preparing your response, you should follow the instructions in Appendix B.

The responses directed by this letter and the accompanying Notices 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.

Your cooperation with us in this matter is appreciated.

Sincerely, Original Signed By:

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

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Enclosures:

1. Appendix A, Notice of Violation
2. Appendix B, Notice of Deviation
3. NRC Region I Inspection Report No. 50-293/85-17

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  
W. F. Nolan, Chairman, 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/encl.

Region I Docket Room (w/concurrences)  
DRP Section Chief

RI:DRP

*[Signature]*  
Johnson/meo  
7/31/85

RI:DRP

*[Signature]*  
Tripp  
8/1/85

RI:DRP

*[Signature]*  
Wenzinger  
8/2/85

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