

SEP 24 1987

DCS

Docket No. 50-293

Boston Edison Company  
ATTN: Ralph G. Bird  
Senior Vice President - Nuclear  
800 Boylston Street  
Boston, Massachusetts 02199

Gentlemen:

Subject: Inspection Report No. 50-293/87-36

This refers to the routine safety inspection conducted by Mr. P. Bissett of this office on August 17-21, 1987, at Pilgrim Nuclear Power Station, Plymouth, Massachusetts and BECO Training Center, Chiltonville, Massachusetts of activities authorized by NRC License No. DPR-35 and to the discussions of our findings held by Mr. Bissett with Mr. K. Roberts and other members of your staff 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 was not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation, enclosed herewith as Appendix A. This violation has been categorized by severity level in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (Enforcement Policy). You are required to respond to this letter and in preparing your response, you should follow the instructions in Appendix A.

In addition, your attention is directed to Paragraph 3.5.2.3 of the enclosed inspection report which discusses an unresolved item regarding the operation of 460-480 volt busses at voltages up to 520 volts and the subsequent effect on motor operated valve operating time and the calibration of protective relays. We will review this item during a future inspection of your facility.

The response 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,

*Robert M. Gallo*  
*fgw*  
William V. Johnston, Acting Director  
Division of Reactor Safety

Enclosures:

1. Appendix A, Notice of Violation
2. NRC Region I Inspection Report Number 50-293/87-36

cc w/encls:

K. P. Roberts, Nuclear Operations Manager  
Paul Levy, Chairman, Department of Public Utilities  
Chairman, Board of Selectmen  
Plymouth Civil Defense Director  
J. D. Keyes, Boston Edison Regulatory Affairs and Programs  
E. D. Robinson, Nuclear Information Manager  
R. N. Swanson, Nuclear Engineering Department Manager  
The Honorable E. J. Markey  
Senator Edward P. Kirby  
The Honorable Peter V. Forman  
Sharon Pollard, Secretary of Energy Resources  
Rachel Shimshak, MASSPIRG  
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)  
Management Assistant, DRMA (w/o encl)  
Section Chief, DRP  
R. Wessman, PM, NRR  
PAO (2) SALP Reports Only  
Robert J. Bores, DRSS

RI:DRS *JHB*  
Bissett/gcb/rw

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Blumberg

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RI:DRS *Gal*  
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