

DEC 21 1990

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. 50-293/90-22

This refers to the routine safety inspection conducted by Messrs. J. Macdonald, A. Cerne, W. Olsen, and D. Kern of this office October 9 - November 26, 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. R. Anderson and other members of your staff on December 18, 1990.

Your initiative to improve the availability, reliability, and performance of the high pressure coolant injection system (HPCI) was noteworthy. In particular, the effective utilization of vendor expertise as well as that of licensees with similar system configurations was recognized. We will continue to monitor the effectiveness of your HPCI system improvements during future inspections.

Your cooperation with us is appreciated.

Sincerely,

ORIGINAL SIGNED BY:

*Richard Weisman*

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

Enclosure: NRC Inspection Report No. 50-293/90-22

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*1/1*

cc w/encl:

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  
The Honorable Nicholas J. Costello  
The Honorable Lawrence R. Alexander  
B. McIntyre, Chairman, Department of Public Utilities  
Chairman, Plymouth Board of Selectmen  
Chairman, Duxbury Board of Selectmen  
Plymouth Civil Defense Director  
P. Gromer, Massachusetts Secretary of Energy Resources  
Sarah Woodhouse, Legislative Assistant  
A. Noguee, MASSPIRG  
Regional Administrator, FEMA  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
Commonwealth of Massachusetts SLO Designee

Boston Edison Company

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bcc w/Executive Summary Only:

T. Martin, RI  
W. Kane, RI  
C. Hehl, RI  
J. Wiggins, RI  
M. Knapp, RI  
W. Hodges, RI  
R. Bellamy, RI  
J. Durr, RI  
R. Gallo, RI

bcc w/encl:

Region I Docket Room (with concurrences)  
Management Assistant, DRMA (w/o encls)  
R. Bellamy, DRSS  
T. Martin, RI  
J. Johnson, DRP  
J. Rogge, DRP  
J. Macdonald, SRI - Pilgrim (w/concurrences)  
H. Eichenholz, SRI - Vermont Yankee  
T. Koshy, SRI - Yankee Rowe  
K. Abraham, PAO (2) All Inspection Reports  
J. Caldwell, EDO  
R. Wessman, NRR  
R. Eaton, NRR

RI:DRP

*J. Macdonald*  
Macdonald  
12/20/90

RI:DRP

*J. Rogge*  
Rogge  
12/21/90

RI:DRP

*J. Johnson*  
Johnson  
12/21

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