

SEP 18 1990

Docket No. 50-293

Boston Edison Company  
ATTN: Mr. Ralph G. Bird  
Senior Vice President-Nuclear  
Rocky Hill Road  
Plymouth, Massachusetts 02360

Gentlemen:

Subject: NRC Region I Inspection Report No. 50-293/90-19

This refers to the routine safety inspection conducted by Messrs. J. Macdonald and W. Olsen and Mrs. C. Carpenter of this office on July 24 to August 15, 1990 at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts. The results of the inspection were discussed with Mr. K. Highfill and other members of your staff on August 24. Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter.

Operator response to the July 26 turbine stop valve slow closure transient was noteworthy. Expedient recognition of the transient and immediate response by the cognizant reactor operator prevented a reactor scram. Additionally, good communication and coordination was evident during the stop valve troubleshooting and corrective maintenance activities.

Your cooperation with us is appreciated.

Sincerely,

ORIGINAL SIGNED BY:  
JON R. JOHNSON

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

Enclosure: NRC Region I Inspection Report No. 50-293/90-19

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SEP 18 1990

cc w/encl:

K. Highfill, Vice President, Nuclear Operations and Station Director  
E. Kraft, Acting Plant Manager  
J. Dietrich, Licensing Division Manager  
R. Swanson, Regulatory Affairs Manager  
E. Robinson, Nuclear Information Manager  
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  
R. Hallisey, Department of Public Health, Commonwealth of Massachusetts  
R. Adams, Department of Labor and Industries, Commonwealth of Massachusetts  
D. Tibbetts, Acting 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

bcc w/Executive Summary Only:

- C. Hehl, RI
- J. Wiggins, RI
- M. Knapp, RI
- R. Cooper, RI
- W. Hodges, RI
- J. Joyner, RI
- J. Durr, RI
- R. Gallo, RI

bcc w/encl:

- Region I Docket Room (with concurrences)
- Management Assistant, DRMA (w/o encls)
- J. Johnson, RI
- M. Miller, RI
- K. Abraham, RI
- V. Nerses, NRR
- R. Eaton, NRR
- J. Macdonald, SRI - Pilgrim Station
- A. Cerne, RI - Pilgrim Station
- W. Olsen, RI - Pilgrim Station
- C. Anderson, RI (see Detail 3.1)
- H. Gray, RI (see Detail 5.1)
- E. Conner, RI (see Detail 6.3)
- W. Pasciak, RI (see Detail 7)
- J. Caldwell, EDO
- J. Rogge, RI

RI:DRP  
*JMac*  
 JMacdonald  
 9/4/90

RI:DRP  
*JJR*  
 JJRogge  
 9/17/90

RI:DRP  
*JJ*  
 JJJohnson  
 9/16

*Notes Ethel  
 Revised  
 Report*

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