

JUN 29 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. 50-293/90-13

This refers to the routine safety inspection (50-293/90-13) conducted by Messrs. J. Macdonald, A. Cerne, W. Olsen, Mrs. C. Carpenter, and Mr. A. Finkel of this office on May 1 to June 11, 1990 at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts. Areas examined during this inspection are described in the NRC Region I Inspection Report which is enclosed with this letter.

In Section 3.0 of the enclosed report, several initiatives of your plant staff are described which are intended to provide improved controls over access to radiation areas and reduced sources of radiation, thereby reducing personnel radiation exposure. These actions are worthy of note and will be monitored for effectiveness during future routine facility inspections.

During a review of maintenance and testing activities, the inspectors noted repetitive failures of the diesel driven fire pump over the past eighteen months. These concerns are discussed in Section 4.0 of the enclosed report and warrant increased management attention.

Your cooperation with us in these matters 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. 50-293/90-13

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cc w/encl:

K. Highfill, Vice President, Nuclear Operations and Station Director
R. Anderson, 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

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bcc w/Executive Summary Only:

- T. Martin, RI
- W. Kane, 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)

- J. Johnson, RI
- H. Gray, RI
- A. Finkel, RI
- R. Bores, RI
- W. Pasciak, DRSS
- N. Blumberg, DRS
- M. Miller, RI
- K. Abraham, RI
- R. Wessman, NRR
- R. Eaton, NRR
- J. Macdonald, SRI - Pilgrim Station
- A. Cerne, RI - Pilgrim Station
- C. Carpenter, RI - Pilgrim Station
- W. Olsen, RI - Pilgrim Station
- P. Johnson, EI RPS-3A

RI:DRP

for *[Signature]*
 J Macdonald
 6/20/90
 (Comments
 reviewed by
 phone)

RI:DRP

[Signature]
 P Johnson
 6/29/90

RI:DRP

J Johnson
 6/29/90

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