

DCS

JUL 25 1991

Docket No. 50-293

Boston Edison Company
ATTN: Mr. George W. Davis
Senior Vice President - Nuclear
Pilgrim Nuclear Power Station
RFD #1 Rocky Hill Road
Plymouth, Massachusetts 02360

Dear Mr. Davis:

Subject: Inspection Report No. 50-293/91-16

This letter refers to the routine safety inspection conducted by Mr. James M. Trapp of this office on June 3-7, 1991, and to the discussions of our findings held by Mr. Trapp with Mr. Anderson 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. The inspection consisted of a review of selective plant design change documentation, temporary modifications, physical walkdowns of modifications, and interviews with personnel responsible for the implementation of the modifications process. In addition, engineering follow-up for selected plant identified deficiencies were also reviewed. Inspection of the modification process is to assure that modified safety systems provided to protect the health and safety of the public would continue to perform their intended safety function.

The permanent modifications reviewed were found to be of high quality and sound engineering. However, a number of concerns were identified in the temporary modifications process, as described in Section 2.0 of the enclosed report. Inadequate safety evaluations, absence of testing requirements, and the failure to document a safety evaluation for a temporary modification are representative of the type of concerns identified in this area. Your representatives acknowledged these concerns and agreed to review the temporary modification process for improvement.

No violations were identified during this inspection.

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No response to this letter is required. Thank you for your cooperation in these matters.

Sincerely,

Original Signed By:
Jacque P. Durr

Jacque P. Durr, Chief
Engineering Branch
Division of Reactor Safety

Enclosure: NRC Region I Inspection Report Number 50-293/91-16

cc w/encl:

R. Anderson, Vice President, Nuclear Operations
E. Kraft, Plant Manager
J. Dietrich, Licensing Division Manager
E. Robinson, Nuclear Information Manager
V. Oheim, Regulatory Affairs Manager
The Honorable John F. Kerry
The Honorable Edward J. Markey
The Honorable Edward P. Kirby
The Honorable Peter V. Forman
The Honorable Edward M. Kennedy
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
Paul W. Gromer, Massachusetts Secretary of Energy Resources
Sarah Woodhouse, Legislative Assistant
A. Noguee, MASSPIRG
FEMA Regional Administrator
Pilgrim Hearing Service List
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
K. Abraham, PAO (30) SALP Reports and (2) All Inspection Reports
NRC Resident Inspector
Commonwealth of Massachusetts, SLO Designee

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bcc w/encl:

Region I Docket Room (with concurrences)

Management Assistant, DRMA (w/o encl)

T. Martin, RA

J. Rogge, DRP

J. MacDonald, SRI - Pilgrim (with concurrences)

M. Conner, SALP Reports Only

R. Wessman, NRR

R. Eaton, NRR

K. Brockman, EDO

jmj
RI:DRS
Trapp/rw
6/22/91
7

Eaton
RI:DRS
Eaton
6/27/91

Durr
RI:DRS
Durr
7/12/91

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PILGRIM HEARING SERVICE LIST

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Executive Office of Public Safety
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