

NOV. 23 1992

DCS

Docket No. 50-293

Mr. Roy A. Anderson
Senior Vice President-Nuclear
Pilgrim Nuclear Power Station
Boston Edison Company
RFD #1 Rocky Hill Road
Plymouth, Massachusetts 02360

Dear Mr. Anderson:

SUBJECT: NRC Inspection Report No. 50-293/92-24

An unannounced safety inspection of the radiological controls program at your facility was conducted by Messrs. D. Mann and J. Noggle on November 2 - 5, 1992. The inspection findings were discussed with members of your staff on November 5, 1992.

Areas reviewed during the inspection were important to health and safety and are discussed in the enclosed inspection report. These areas included review of: audits and surveillances, collective personnel exposure status, outage radiological controls, and the implementation of the internal and external exposure radiological programs during mid-cycle outage conditions.

Overall, the station demonstrated very good performance in the areas inspected. However, weaknesses were identified in the lack of posting of the spent fuel pool to warn against the inadvertent withdrawal of accessible high radiation sources stored in the pool, staffing of the maintenance planning section responsible for maintaining radiation exposures as low as reasonably achievable, and following procedures for issuing Radiation Work Permits. Within the scope of this inspection, other than the weaknesses identified above, no safety concerns or violations of regulatory requirements were identified.

No response to this letter is required. Your cooperation with us is appreciated.

Sincerely,
Original Signed By:
James H. Joyner

James H. Joyner, Chief
Facilities Radiological Safety
and Safeguards Branch
Division of Radiation Safety
and Safeguards

OFFICIAL RECORD COPY S:/FRSSB/PILG9224.LTR December 2, 1992

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Enclosure: NRC Inspection Report No. 50-293/92-24

cc w/encl:

E. Boulette, Vice President, Nuclear Operations and Station Director
E. Kraft, Plant Manager
V. Oheim, Manager, Regulatory Affairs Department
D. Tarantino, Nuclear Information Manager
N. Desmond, Compliance Division Manager
R. Hallisey, Department of Public Health, Commonwealth of Massachusetts
R. Adams, Department of Labor and Industries, Commonwealth of Massachusetts
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
B. Abbanat, Department of Public Utilities
Chairman, Plymouth Board of Selectmen
Chairman, Duxbury Board of Selectmen
Plymouth Civil Defense Director
Paul W. Gromer, Massachusetts Secretary of Energy Resources
Sarah Woodhouse, Legislative Assistant
A. Nogee, MASSPIRG
Regional Administrator, FEMA
Office of the Commissioner, Massachusetts Department of Environmental Quality
Engineering
Office of the Attorney General, Commonwealth of Massachusetts
T. Rapone, Massachusetts Executive Office of Public Safety
Chairman, Citizens Urging Responsible Energy
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
K. Abraham, PAO (2)
NRC Resident Inspector
Commonwealth of Massachusetts, SLO Designee

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bcc w/encl:

Region I Docket Room (with concurrences and IFS Forms)

DRS/EB SALP Coordinator

J. Linville, DRP

E. Kelly, DRP

J. Macdonald, SRI - Pilgrim (with concurrences and IFS Forms)

W. Butler, NRR

R. Eaton, NRR

V. McCree, OEDO

RI:DRSS
Mann *BM*

11/18/92

RI:DRSS
Noggle

JMN

11/17/92

RI:DRSS
Pusciak

11/17/92

RI:DRSS
Joyner

JMJ

11/23/92