

FEB 18 1994

DES

Docket No. 50-293

E. Thomas Boulette, PhD
Senior Vice President-Nuclear
Boston Edison Company
Pilgrim Nuclear Power Station
600 Rocky Hill Road
Plymouth, Massachusetts 02360-5599

Dear Dr. Boulette:

SUBJECT: NRC Inspection No. 50-293/94-03

An announced safety inspection of the radiological controls program at your facility was conducted by Mr. J. Noggle on January 31 - February 4, 1994. The inspection results were discussed with you and members of your staff on February 4, 1994.

Areas reviewed during the inspection are important to health and safety and are discussed in the enclosed inspection report. These areas included review of: audits and surveillances, training and qualifications, radiological problem reports, and external exposure control programs. We noted the recent enhancement of the radiological controlled area access control system. The new computer system has added personnel access lists to the radiation work permits (RWPs) that now limit unauthorized personnel from using the wrong RWP. Additional briefing requirements have been imposed on personnel utilizing general RWPs, which previously did not require any HP staff interface. These are good control measures that strengthen your radiological controls program.

Your problem report program continues to effectively identify station problems. One weakness was noted in that the problem report program threshold may be too high to identify, for thorough review and resolution, some significant radiological safety issues. Your staff made a commitment to revise this threshold, which should provide the additional attention to this area.

In addition, we received your December 24, 1993 letter in response to a Notice of Violation issued with Inspection Report No. 50-293/93-16. As described in the enclosed inspection report, during the inspection we reviewed your corrective actions and have closed out this violation.

No safety concerns or violations of NRC regulatory requirements were identified during this inspection.

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Boston Edison Company

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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

Enclosure:
NRC Inspection Report No. 50-293/94-03

cc w/encls:

E. Kraft, Vice President, Nuclear Operations and Station Director
L. Schmeling, Plant Department Manager
R. Fairbank, Manager, Regulatory Affairs and Emergency Planning Department
D. Tarantino, Nuclear Information Manager
G. Basileco, Acting 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 Terese Murray
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

bcc w/encls:

Region I Docket Room (with concurrences)

E. Kelly, DRP

J. Shedlosky, DRP

M. Oprendeck, DRP

bcc w/encls (VIA E-MAIL):

W. Butler, NRR

R. Eaton, NRR

V. McCree, OEDO

M. Shannon, ILPB

By phone
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Noggle

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