

DEC 31 1992

Docket No. 50-293

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

Dear Mr. Anderson:

SUBJECT: PILGRIM INSPECTION 92-23

This refers to the safety inspection conducted by Messrs. J. Macdonald, A. Cerne, and D. Kern, of this office from October 20 - November 23, 1992, at the Pilgrim Nuclear Power Station, Plymouth, Massachusetts. Areas relevant to the health and safety of the public examined during this inspection are described in the enclosed report. Our findings were based upon direct observations of performance and independent evaluations of safety systems and quality records. The preliminary results have been discussed with Mr. E. Kraft and other members of your staff at the conclusion of the inspection period.

Sound safety perspectives were evident during the midcycle outage. The "system window" approach to the outage schedule was effective in providing maximum availability and configuration flexibility for fluid and electrical systems. Progress was observed in the area of motor operated valve (MOV) actuator maintenance and testing. The salt service water system pipe replacement modification has been well planned and conservatively executed. Your Issue Team continues to approach the reactor vessel water level instrumentation issue in an effective manner, appropriately integrating site-specific experience in response to the generic concern for noncondensable gas accumulation in the reference legs.

No reply to this report is necessary, and your cooperation with us is appreciated.

Sincerely,

ORIGINAL SIGNED BY:

James Linville, Chief
Projects Branch No. 3
Division of Reactor Projects

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G PDR

Enclosure: NRC Inspection Report No. 50-293/92-23

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Mr. Roy A. Anderson

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Enclosure: NRC Inspection Report No. 50-293/92-23

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. McIntyre, Chairman, 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. Noguee, 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 copies)

NRC Resident Inspector

Commonwealth of Massachusetts, SLO Designee

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Mr. Roy A. Anderson

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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

E. King, RI, (Section 6.2)

W. Ruland, RI (Section 8.1)

A. Cubbage, NRR (Section 8.1)

W. Troskoski, OE (Section 7.2)

D. Holody, OE (Section 7.2)

R. Fuhrmeister, SAC (Section 6.2)

bcc w/Letter and Executive Summary Only:

T. Martin, RA

W. Kane, DRA

C. Hehl, DRP

J. Wiggins, DRP

R. Cooper, DRSS

W. Hodges, DRS

W. Lanning, DRS

C. Anderson, DRS

L. Bettenhausen, DRS

J. Joyner, DRSS

revisions discussed

AM Kelly
RI:DRP

Macdonald

12/22/92

12/31

RI:DRS

Ruland

(Section 8.1)

WHR
12/31/92

(Jones & Cubbage) (Hodges)
Note: NRR & DRS comments
on Section 8.1 received &
incorporated on 12/29

AM Kelly
RI:DRP

Kelly

12/29

AM Kelly
RI:DRP

Linville

12/28

AM Linville
comments
incorporated

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A:PIL9223.MEO