JUL 1 7 1992

Docket No. 50-293

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

Dear Mr. Anderson:

SUBJECT:

EROSION/CORROSION MONITORING PROGRAM INSPECTION AT PILGRIM NUCLEAR POWER STATION - NRC REGION I INSPECTION REPORT NO. 50-293/92-12

This letter refers to the inspection intended to promote public health and safety conducted by Messers P. Patnaik and R. McBrearty of this office from June 8 to June 12, 1992, at the Pilgrim Nuclear Power Station in Plymouth, Massachusetts. Messers. Patnaik and McBrearty discussed the findings with the members of your staff on June 12, 1992, at the conclusion of the inspection.

This inspection centered around activities relative to the long-term erosion/corrosion monitoring program as accomplished in accordance with NRC requirements. Generic Letter 89-08, licensee commitments and procedures. The mitigation of erosion/corrosion in high energy piping is important to maintain pressure boundary component integrity.

The inspection consisted of reviews of analyses, selective examination of procedures and representative records, interviews with personnel and observations by inspectors. The erosion/corrosion program and its implementation was determined to be very good and effective.

Sincerely,

Clifford J. Anderson, Acting Chief Engineering Branch Division of Reactor Safety

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Enclosure: NRC Region I Inspection Report No. 50-293/92-12

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, Commonwalth of Massachusotts

The Honorable Edward M. Kennedy

The Honorable John F. Kerry

The Honcoable Edward J. Markey

The Honorable Edward P. Kirby

The Penorable 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 Woodhoule, Legislative Assistant

A. Nogee, MASSPIRG

Regional Administrator, FEMA

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Office of the Attorney General, Commonwealth of Massachusetts

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Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

K. Abral...., (2)

NRC Resident Inspector

Commonwealth of Massachusetts, SLO Designee

bee w/encl:

Region I Docket Room (with concurrences and IFS Forms)

DRS/EB SALP Coordinator

J. Linville, DRP

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

W. Butler, NRR

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R. Lobel, OLDO

RI: DRS Patnaik/ajk

7/17/92

RI:DRS McBrearty

7/7/92

P/4, RI:DRS Gray

7/ /92

c/a RI:DRS Durr

7/17/92

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