

Docket No. 50-293

SEP 25 1985

Boston Edison Company M/C Nuclear
ATTN: Mr. William D. Harrington
Senior Vice President, Nuclear
800 Boylston Street
Boston, Massachusetts 02199

Gentlemen:

Subject: Inspection No. 50-293/85-23

This letter and attached inspection report presents findings of a routine safety inspection in the areas of chemistry and radiochemistry conducted by J. J. Kottan of this office on August 12 - 16, 1985, at Pilgrim Station, Plymouth, Massachusetts of activities authorized by NRC License No. DPR-35 and to the discussions of our findings held by J. J. Kottan with Mr. C. Mathis and others 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. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

In addition, our Mobile Laboratory was also brought to your site and used by the inspector to make certain independent measurements. The basic purpose of these independent measurements is to verify your capability for analyzing radioactive effluents, and to achieve and maintain comparable methods of analyses between your facility and the NRC. The complete data from these measurements will be reported in a subsequent Inspection Report.

Within the scope of this inspection, no violations were observed.

No reply to this letter is required. Your cooperation with us in this matter is appreciated.

Sincerely,
Original Signed By:

Ronald B. Bellamy
Thomas T. Martin, Director
Division of Radiation Safety
and Safeguards

Enclosure: NRC Region I Inspection Report No. 50-293/95-23

8509300295 850925
PDR ADOCK 05000293
Q PDR

OFFICIAL RECORD COPY

IR PILGRIM 85-23 - 0001.0.0
09/17/85

TEOb
11

cc w/encl:

A. V. Morisi, Manager, Nuclear Management Services Department
 C. J. Mathis, Station Manager
 Joanne Shotwell, Assistant Attorney General
 Paul Levy, Chairman, Department of Public Utilities
 W. J. Nolan, Chairman, Plymouth Board of Selectmen
 Plymouth Civil Defense Director
 Senator Edward P. Kirby
 Public Document Room (PDR)
 Local Public Document Room (LPDR)
 Nuclear Safety Information Center (NSIC)
 NRC Resident Inspector
 Commonwealth of Massachusetts (2)

bcc w/encl:

Region I Docket Room (with concurrences)
 Senior Operations Officer (w/o encl)
 Section Chief, DRP
 W. Raymond, SRI, Vermont Yankee
 T. Shedlosky, SRI, Millstone 1&2
 H. Eichenholz, SRI, Yankee
 P. Leech, LPM, NRR

RI:DRSS
 Kottan/mb
 9/17/85

RI:DRS
 Paschak
 9/17/85

RI:DRSS
 Bellamy
 9/24/85

RI:DRSS
 Martin
 9/1/85

OFFICIAL RECORD COPY

IR PILGRIM 85-23 - 0002.0.0
 09/12/85