

BOSTON EDISON COMPANY
800 BOYLSTON STREET
BOSTON, MASSACHUSETTS 02199

WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

BECO 84-143
August 31, 1984

Dr. Thomas E. Murley
Office of Inspection and Enforcement
Region 1
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19046

License No. DPR-35
Docket No. 50-293

Radioactive Effluent Release Report
January 1 through June 30, 1984

Dear Sir:

In accordance with Pilgrim Nuclear Power Station Technical Specification 6.9.C.1, Boston Edison Company hereby submits 2 copies of the Pilgrim Nuclear Power Station Radioactive Effluent Release Report. The reporting period is from January 1, 1984 through June 30, 1984.

The report format is in accordance with NRC Regulatory Guide 1.21: MEASURING, EVALUATING, AND REPORTING RADIOACTIVITY IN SOLID WASTES AND RELEASES OF RADIOACTIVE MATERIALS IN LIQUID AND GASEOUS EFFLUENTS FROM LIGHT-WATER COOLED NUCLEAR POWER PLANTS, Revision 1, Tables 1A, 1B, 1C, 2A, 2B, 3, 4A-1, 4A-2 and Supplemental Information.

Please note that for this reporting period meteorological data and radiation dose information, with the exception of off-site direct radiation dose rates is not included in this submittal. A complete report, including that information, will be submitted on October 1, 1984.

Should you require any information regarding this report please contact us.

Very truly yours,

W.D. Harrington

TFF/mbn

(2 copies)

cc: Mr. Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Operating Reactors
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555 (6 copies)

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Director, Executive Office of Manpower Affairs
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Division of Occupational Hygiene
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