MAR 1 8 1004

Docket No. 50-29

Mr. Jay K. Thayer Vice President and Manager of Operations Yankee Atomic Electric Company 580 Main Street Bolton, Massachusetts 01740-1398

Dear Mr. Thayer:

SUBJECT: NRC INSPECTION NO. 50-29/94-02

An announced safety inspection was conducted on February 7 - 9, 1994 at your facility, by Mr. J. Nick of this office, of activities authorized by NRC License No. DPR-03, including the radiation protection program. The results of this inspection were discussed with Mr. St. Laurent and others of your staff at the conclusion of the inspection on February 9, 1994.

Areas reviewed during this inspection are important to health and safety and are discussed in the enclosed inspection report. These areas included review of: radiological activities for the component removal plan, transportation of radioactive materials, radiological controls program audits and assessments, and internal exposure control.

Your radiation protection program was generally effective in protecting the safety of workers for the component removal project. Your organization was staffed with competent and knowledgeable personnel. Facility tou's indicated good housekeeping in contaminated areas and proper radiological controls. Radioact ve waste shipments were performed with no deficiencies noted. The quality assurance activities were very effective in identification and resolution of minor deficiencies. The internal exposure control and ALARA programs were very good.

Within the scope of this inspection, no safety concerns or violations of NRC regulations were identified at your facility. No response to this letter is required.

OFFICIAL RECORD COPY S:YR9402.IR March 16, 1994

Your cooperation with us in this matter 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: Inspection Report No. 50-29/94-02

cc w/encl:

A. Kadak, President and Chief Executive Officer

N. St. Laurent, Plant Superintendent

R. Hallisey, Department of Public Health, Commonwealth of Massachusetts

T. Dignan, Esquire

J. Grant, Senior Licensing Engineer

R. Sedano, Commissioner, Vermont Department of Public Service

T. Rapone, Massachusetts Executive Office of Public Safety

R. Gelder, New England Conference of Public Utilities Commissioners, Inc.

Citizens Awareness Network

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

K. Abraham, PAO (2)

Commonwealth of Massachusetts, SLO Designee

State of Vermont, SLO Designee

bcc w/encl:

Region I Docket Room (with concurrences)

bcc w/encl (VIA E-MAIL):

V. McCree, OEDO

M. Fairtile, NRR

W. Butler, NRR

M. Shannon, ILPB

RI:DRSS

RI:DRSS Bores RI:DRSS Joyner WJ 3hg/94