DEC 1 1 1090

Docket No. 50-29

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

Gentlemen:

Subject: Inspection Report No. 50-29/90-20

This refers to the routine resident safety inspection conducted by Messrs. T. Koshy and M. Markley of this office on October 2 to November 13, 1990, at the Yankee Nuclear Power Station, Rowe, Massachusetts. The inspection consisted of observation of activities, interviews with personnel and document reviews. The results of the inspection are described in the NRC Region 1 Inspection Report enclosed with this letter and were discussed with Mr. N. St. Laurent at the conclusion of the inspection.

In an NRC letter dated October 19, 1990, a Notice of Violation relating to post-maintenance testing was transmitted to you. The enclosed report discusses your prompt identification of a vapor container recirculation fan inoperability which is indicative of programmatic weakness in post-maintenance testing. This item was identified within the response time frame allowed in the October 19, 1990 Notice of Violation, and we have classified it as an additional example of that apparent violation. Therefore, please provide a supplemental response to address your corrective actions to prevent recurrence of such post-maintenance testing inadequacies. Your supplemental response should follow the instructions specified in the previous Notice of Violation.

Thank you for your cooperation.

Sincerely, Original Signed By

Obe C. The Cole, Jr., for Jon R. Johnson, Chief Reactor Projects Branch No. 3 Division of Reactor Projects

Enclosure: NRC Inspection Report No. 50-29/90-20

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Yankee Atomic Electric Company

cc w/encl:

-N. St. Laurent, Plant Superintendent

-G. Papanic, Jr., Senior Project Engineer - Licensing

-R. Hallisey, Department of Public Health, Commonwealth of Massachusetts Yankee Rowe Hearing Service List

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

"Commonwealth of Massachusetts (2)

Yankee Atomic Electric Company

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bcc w/encl:
Region I Docket Room (with concurrences)
J. Rogge, DRP
T. Koshy, SRI - Yankee (with concurrences)
M. Markley, NRR
R. Barkley, DRP
J. Johnson, DRP
H. Eichenholz, SRI, Vermont Yankee
J. Macdonald, SRI, Pilgrim
P. Sears, NRR
R. Bores, DRSS
R. Keimig, DRSS

bcc w/Executive Summary Only: C. Hehl, DRP J. Wiggins, DRP M. Hodges, DRS J. Durr, DRS L. Bettenhausen, DRS R. Bellamy, DRSS J. Joyner, DRSS R. Wessman, NRR M. Fairtile, NRR







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Dr. Andrew C. Kadak President and Chief Executive Officer Yankee Atomic Electric Company 580 Main Street Bolton, Massachusetts 01740-1398

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

Resident Inspector Yankee Nuclear Power Station U.S. Nuclear Regulatory Commission Post Office Box 28 Monroe Bridge, Massachusetts 01350

Thomas Dignan, Esq. Ropes and Gray 225 Franklin Street Boston, Massachusetts 02110

Ms. Jane M. Grant Senior Engineer - License Renewal Yankee Atomic Electric Company 580 Main Street Bolton, Massachusetts 01740-1398 Robert M. Hallisey, Director Radiation Control Program Massachusetts Dept. of Public Health 150 Tremont Street, 7th Floor Boston, Massachusetts 02111

Mr. T. K. Henderson Acting Plant Superintendent Yankee Atomic Electric Company Star Route Rowe, Massachusetts 01367

Mr. George Sterzinger Commissioner Vermont Dept. of Public Service 120 State Street, 3rd Floor Montpelier, Vermont 05602

Regional Administrator, Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, Pennsylvania 19406