

DCS

November 10, 1994

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

SUBJECT: INSPECTION NO. 50-29/94-10

Dear Mr. Thayer:

This letter refers to the effluents inspection conducted by Dr. J. Jang and Mr. J. Kottan of this office on October 24-28, 1994 of activities authorized by NRC License No. DPR-3 at the Yankee Nuclear Power Station, Rowe, MA and to the discussions of our findings held by Dr. J. Jang and Mr. J. Kottan with Mr. T. Henderson and other members of your staff.

Areas examined during this inspection are important to public health and safety, and 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 inspectors.

In addition, our Mobile Laboratory was 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 data from these measurements are included in this report with the exception of the wet chemistry results, which will be documented in a subsequent inspection report.

Within the scope of this inspection, you had in place effective programs for radioactive liquid and gaseous effluent control, radiological environmental monitoring, and measuring radioactivity in process and effluent controls. We noted further that the responsible individuals had maintained and enhanced

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Mr. J. K. Thayer

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their knowledge to implement the above programs. No safety concerns or violations of NRC requirements were observed and no response to this letter is required.

Sincerely,

Original Signed By:
James H. Joyner

James H. Joyner, Chief
Facilities Radiological Safety
and Safeguards Branch
Division of Radiation Safety
and Safeguards

Docket No. 50-29

Enclosure: NRC Region I Inspection Report No. 50-29/94-10

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
L. Stevens, New England Conference of Public Utilities Commissioners, Inc.
Citizens Awareness Network
Commonwealth of Massachusetts, SLO Designee
State of Vermont, SLO Designee

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OFFICE	RI/DRSS	E	RI/DRSS	E	RI/DRSS			
NAME	KOTTAN <i>JK</i>		JANG <i>Jang</i>		JOYNER <i>Joyner</i>			
DATE	11/7/94		11/7/95		11/10/94			

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