DEC 0 6 1989

Docket No. 50-29

Yankee Atomic Electric Company ATTN: Mr. Norman St. Laurent Manager of Operations 580 Main Street Bolton, Massachusetts 01740-1398

Gentlemen:

Subject: Inspection Report No. 50-29/89-17

This refers to the routine resident safety inspection conducted by Messrs. H. Eichenholz and M. Markley of this office on September 27 - November 6, 1989 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 I Inspection Report enclosed with this letter and were discussed with you at the conclusion of the inspection.

The report concludes that plant operators performed very well in controlling abnormal electrical lineups and in responding to an emergency load reduction. These evolutions were made more complicated by repeated erratic operation of a main turbine control valve which warrants management attention.

No response to this report is required. Your cooperation with us is appreciated.

Sincerely,

ORIGINAL SIGNED BY

Jon R. Johnson, Chief Projects Branch No. 3 Division of Reactor Projects

Enclosure: NRC Reg I Inspection Report No. 50-29/89-17

cc w/encl: T. Henderson, Plant Superintendent G. Papanic, Jr., Senior Project Engineer - Licensing R. Hallisey, Department of Public Health, Commonwealth of Massachusetts Public Document Room (PDR) Local Public Document Room (LPDR) Nuclear Safety Information Center (NSIC) NRC Resident Inspector Commonwealth of Massachusetts (2)

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Yankee Atomic Electric Company

bcc w/encl: Region I Docket Room (with concurrences) M. Perkins, DRMA (w/o encl) R. Blough, DRP H. Eichenholz, SRI - Yankee (with concurrences) J. Johnson, DRP G. Grant, SRI, Vermont Yankee J. Macdonald, SRI, Pilgrim P. Sears, NRR

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- R. Bores, DRSS J. Dyer, OEDO

DRP:RI Eichenholz 12/1/89

DRP:RI

B,lough

DRD

Johnson 12/6

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