Docket No. 50-271

Mr. Donald Reid Vice President, Operations Vermont Yankee Nuclear Power Corporation RD 5, Box 169 Ferry Road Brattleboro, Vermont 05301

Dear Mr. Reid:

SUBJECT: VERMONT YANKEE INSPECTION 94-09

Messrs. H. Eichenholz and P. Harris and other members of the NRC staff conducted safety inspections on February 27 - April 2, 1994 year at the Vermont Yankee Nuclear Power Station, Vernon, Vermont. The preliminary results were discussed with Mr. J. Herron at the conclusion of the inspection. The inspection focused on issues important to public health and safety, and consisted of performance observations of the conduct of operations and maintenance, and independent evaluation of safety system status and quality records.

During this inspection, we reviewed your organization's performance in responding to events that involved significant operational, maintenance and personnel safety challenges. These events involved emergent work issues identified during the conduct of "A" emergency diesel general or preventive maintenance and equipment problems with a main steam isolation valve and a safety relief valve; the latter two issues resulting in plant power reductions. Our observations were that activities were conducted competently and safely.

No reply to this report is necessary and your cooperation with us is appreciated.

Sincerely,

Original Signed By: James C. Linville

James C. Linville, Chief Projects Branch No. 3 Division of Reactor Projects

Enclosure: NRC Inspection Report 50-271/94-09

240020

TO

cc w/encl:

R. Wanczyk, Plant Manager

J. Thayer, Vice President, Yankee Atomic Electric Company

L. Tremblay, Senior Licensing Engineer, Yankee Atomic Electric Company

J. Gilroy, Director, Vermont Public Interest Research Group, Inc.

D. Tefft, Administrator, Bureau of Radiological Health, State of New Hampshire Chief, Safety Unit, Office of the Attorney General, Commonwealth of Massachusetts

R. Gad, Esquire

G. Bisbee, Esquire

R. Sedano, Vermont Department of Public Service

T. Rapone, Massachusetts Executive Office of Public Safety

Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

K. Abraham, PAO (2 copies)

NRC Resident Inspector

State of New Hampshire, SLO Designee

State of Vermont, SLO Designee

Commonwealth of Massachusetts, SLO Designee

bcc w/encl:

Region I Docket Room (with concurrences)

R. Conte, DRP

J. Shedlosky, DRP

M. Oprendek, DRP

J. Williams, DRS

G. Meyer, DRS (Section 2.2)

R. Skokowski, DRS (Section 3.1.1)

bcc w/encl (VIA E-MAIL):

V. McCree, OEDO

D. Dorman, NRR

W. Butler, NRR

M. Shannon, ILPB

RI:DRP

Eichenholz/meo 5/10/94

RI:DRP

Conte Meyer 5/18/54 5/11/94

RI:DRS

RI:DRP

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