

September 24, 1996

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

SUBJECT: NRC INTEGRATED INSPECTION REPORT 50-271/96-08

Dear Mr. Reid:

On August 31, 1996, the NRC completed an inspection at your Vermont Yankee reactor facility. The enclosed report presents the results of that inspection.

During the 7-week period covered by this inspection period, the conduct of activities, in general, at the Vermont Yankee facility reflected safety-conscious operations, sound engineering and maintenance practices, and careful radiological work controls.

Overall, plant operations staff performance continued to be good as activities progress towards the end of Cycle 18 operations and the planned refuel outage. Inspector review determined that your staff was implementing a Security Program that effectively protects public health and safety. Also in the functional area of plant support, we found that VY has an overall effective program for radioactive material and radiological waste management and transportation. In addition, the UFSAR had been appropriately maintained regarding radioactive waste systems.

Efforts have been noted to improve performance in the engineering functional area. However, the effectiveness of these efforts have not yet been confirmed, and will be addressed during future engineering inspections. During the Appendix R follow-up inspection, the inspector determined that the design modifications were of good quality, well supported with sound technical design basis, and in conformance with the established design control procedures. The inspector noted that the VY staff had made good progress in addressing Appendix R program-related problems.

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

Sincerely,

Original Signed By:

Richard J. Conte, Chief
Reactor Projects Branch 5
Division of Reactor Projects

9610010190 960924
PDR ADOCK 05000271
G PDR

Enclosure: NRC Inspection Report 50-271/96-08

Docket No. 50-271

1/E:01

Mr. Donald A. Reid

2

cc w/encl:

R. Wanczyk, Plant Manager

J. Thayer, Vice President, Vermont Yankee Nuclear Power Corp.

J. Duffy, Licensing Engineer, Vermont Yankee Nuclear Power Corporation

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

T. Rapone, Massachusetts Executive Office of Public Safety
State of New Hampshire, SLO Designee
State of Vermont, SLO Designee
Commonwealth of Massachusetts, SLO Designee

Distribution w/encl:

Region I Docket Room (with concurrences)

PUBLIC

Nuclear Safety Information Center (NSIC)

NRC Resident Inspector

D. Screnci, PAO

R. Conte, DRP

H. Eichenholz

C. O'Daniell, DRP

Distribution w/encl (VIA E-MAIL):

W. Dean, OEDO

S. Bajwa, PDI-1, NRR

D. Dorman, PM, NRR

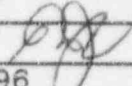
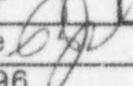
R. Correia, NRR

R. Frahm, Jr., NRR

Inspection Program Branch, NRR (IPAS)

DOCUMENT NAME: G:\BRANCH5\VY9608.INS

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RI/DRP	RI/DRP					
NAME	WCook 	RConte 					
DATE	09/18/96	09/24/96	09/ /96	09/ /96	09/ /96	09/ /96	09/ /96

OFFICIAL RECORD COPY