

JUN 10 1994

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 94-11

Messrs. H. Eichenholz and P. Harris conducted a safety inspection on April 3 - May 14, 1994 at the Vermont Yankee Nuclear Power Station, Vernon, Vermont. The preliminary results were discussed with Mr. R. Wanczyk 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.

Overall, very good staff performance was observed and included control room operator's response to a turbine trip and reactor scram, and the development of a post-trip review that was timely and assured that appropriate corrective actions occurred prior to power ascension. Additionally, timely fire brigade response to a small fire on "B" emergency diesel generator exhaust plenum resulted in the rapid extinguishment of the fire precluding damaged equipment.

Also, we are using enforcement discretion on your failure to properly conduct reactor coolant conductivity sampling in accordance with Technical Specifications (Section 6.1, Licensee Event Report No. 50-271/94-06). We consider this a licensee-identified violation as defined in 10 CFR 2, Appendix C, Section VII.B(2). We note your staff's attention to detail that lead to the identification of the problem and your staff's aggressive and conservative approach in resolving the problem along with specifying actions to prevent recurrence.

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

170033

940617024B 940610
PDR ADDCK 05000271
PDR

OFFICIAL RECORD COPY

100/11

Mr. Donald Reid

2

JUN 10 1994

Enclosure: NRC Inspection Report 50-271/94-11

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)

NRC Resident Inspector

State of New Hampshire, SLO Designee

State of Vermont, SLO Designee

Commonwealth of Massachusetts, SLO Designee

OFFICIAL RECORD COPY

JUN 10 1994

Mr. Donald Reid

3

bcc w/encl:

Region I Docket Room (with concurrences)

R. Conte, DRP

J. Shedlosky, DRP

M. Oprendeck, DRP

F. Bower, DRS (Section 3.1.4)

W. Ruland, DRS (Section 4.3, and 5.3.2)

bcc w/encl (VIA E-MAIL):

W. Dean, OEDO

D. Dorman, NRR

W. Butler, NRR

M. Shannon, ILPB

RI:DRP

[Signature]
Eichenholz/meo
5/31/94

RI:DRP

[Signature]
Conte
6/8/94

RI:DRP

[Signature]
Lynville
6/10/94

OFFICIAL RECORD COPY

A:VY9411.MEO