

September 22, 1998

Mr. Gregory A. Maret
Director of Operations
Vermont Yankee Nuclear Power Corporation
185 Old Ferry Road
Brattleboro, VT 05301

SUBJECT: REMOVAL OF FIRE-RATING ON CONTROL ROOM/CABLE VAULT
ELECTRICAL PENETRATION BARRIER, RE-DESIGNATION OF CONTROL
ROOM, CABLE VAULT, AND BATTERY ROOM INTO SINGLE FIRE AREA AT
VERMONT YANKEE NUCLEAR POWER STATION (TAC NO. M92933)

Dear Mr. Maret:

By letter dated September 18, 1998, you provided a clarification to a statement made in our safety evaluation dated September 2, 1998, regarding power sources for fire events involving the Control Room/Cable Vault.

Our September 2, 1998, letter and safety evaluation provided our agreement with the proposed changes to the Vermont Yankee Nuclear Power Station fire protection program to: (1) redesignate the Main Control Room, Cable Vault or cable spreading room, and Battery Room as a single fire area, and (2) delete the requirement to maintain the electrical penetration seal between the Control Room and Cable Vault as a rated fire barrier.

We have reviewed this clarification and determined that it does not change our previous conclusions on this issue. We agree with the proposed changes to the Vermont Yankee Nuclear Power Station fire protection program as described in your letter dated July 13, 1995, as supplemented on January 20, and August 8, 1997, and approved by our safety evaluation dated September 2, 1998.

If you should have any questions please contact me at (301) 415-1475.

Sincerely,

Original signed by
Richard P. Croteau, Project Manager
Project Directorate I-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-271

cc: See next page

DISTRIBUTION

Docket File
PUBLIC
Vermont Yankee r/f
J. Zwolinski

C. Cowgill
T. Marsh
ACRS
OGC

R. Croteau
T. Clark
S. West

1/0
DFO1

DOCUMENT NAME: G:\Croteau\M92933.COR

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	PDI-3/PM	PDI-3/LA	<input checked="" type="checkbox"/> PDI-3/D	SPLB
NAME	RCroteau	TClark	CThomas	Swest
DATE	9/22/98	9/22/98	9/22/98	9/22/98

OFFICIAL RECORD COPY

9809240158 980922
PDR ADOCK 05000271
F PDR

NRC FILE CENTER COPY

G. Maret

cc:

Regional Administrator, Region I
U. S. Nuclear Regulatory Commission
475 Alleandale Road
King of Prussia, PA 19406

Mr. David R. Lewis
Shaw, Pittman, Potts & Trowbridge
2300 N Street, N.W.
Washington, DC 20037-1128

Mr. Richard P. Sedano, Commissioner
Vermont Department of Public Service
120 State Street, 3rd Floor
Montpelier, VT 05602

Public Service Board
State of Vermont
120 State Street
Montpelier, VT 05602

Chairman, Board of Selectmen
Town of Vernon
P.O. Bcx 116
Vernon, VT 05354-0116

Mr. Richard E. McCullough
Operating Experience Coordinator
Vermont Yankee Nuclear Power Station
P.O. Box 157
Governor Hunt Road
Vernon, VT 05354

G. Dana Bisbee, Esq.
Deputy Attorney General
33 Capitol Street
Concord, NH 03301-6937

Chief, Safety Unit
Office of the Attorney General
One Ashburton Place, 19th Floor
Boston, MA 02108

Ms. Deborah B. Katz
Box 83
Shelburne Falls, MA 01370

Vermont Yankee Nuclear Power Station

Mr. Raymond N. McCandless
Vermont Division of Occupational
and Radiological Health
Administration Building
Montpelier, VT 05602

Mr. Gautam Sen
Licensing Manager
Vermont Yankee Nuclear Power
Corporation
185 Old Ferry Road
Brattleboro, VT 05301

Resident Inspector
Vermont Yankee Nuclear Power Station
U. S. Nuclear Regulatory Commission
P.O. Box 176
Vernon, VT 05354

Mr. Peter LaPorte, Director
ATTN: James Muckerheide
Massachusetts Emergency Management
Agency
400 Worcester Rd.
P.O. Box 1496
Framingham, MA 01701-0317

Jonathan M. Block, Esq.
Main Street
P. O. Box 566
Putney, VT 05346-0566

Mr. Michael J. Daley
Trustee and Legislative Representative
New England Coalition on Nuclear
Pollution, Inc.
Box 545
Brattleboro, VT 05301