

NOV 21 1985

Docket No. 50-271

Vermont Yankee Nuclear Power Corporation
ATTN: Mr. Warren P. Murphy
Vice President and Manager
of Operations
RD 5, Box 169
Ferry Road
Brattleboro, Vermont 05301

Gentlemen:

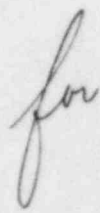
This letter is in response to your letter dated June 28, 1985, concerning your actions with regard to IE Information Notice 85-09 isolation transfer switches and post fire shut down capability. This Information Notice alerted licensees to the possibility that a fire may adversely impact transfer of control for the safe shut down systems from the main Control Room to the alternate shut down panel(s). This problem may occur from loss of control power when fuses common to both normal and alternate shutdown system circuits blow, prior to transfer and isolation of the affected control power circuits.

Your letter indicates that Vermont Yankee will not provide parallel or redundant fusing for the circuits involved because a) the possibility of fuses blowing is remote and b) Generic letter 81-12 recognized the possibility that fuses may have to be replaced and provided for fuse replacement.

With regard to the latter, we recognize that the wording of Generic Letter 81-12 does not specify when fuses may be replaced, i.e. during hot or cold shutdown. Fuse replacement is considered by the staff to be a repair and as such 10 CFR 50 Appendix R does not allow for fuse replacement during hot shutdown conditions.

You should contact the office of Nuclear Reactor Regulation for their position and further clarification of this issue.

Original Signed By:
Jacque P. Durr


Stewart D. Ebnetter, Director
Division of Reactor Safety

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
Mr. R. W. Capstick, Licensing Engineer
Mr. W. F. Conway, President and Chief Executive Officer
Mr. J. P. Pelletier, Plant Manager
Mr. Donald Hunter, Vice President
Mr. Cort Richardson, Vermont Public
Interest Research Group, Inc.
Public Document Room (PDR)
Local Public Document Room (LPDR)
Nuclear Safety Information Center (NSIC)
NRC Resident Inspector
State of New Hampshire
State of Vermont


bcc:

Region I Docket Room (with concurrences)
Management Assistant, DRMA (w/o encl)
Section Chief, DPRP
M. McBride, RI, Pilgrim
W. Raymond, SRI, Yankee
V. Rooney, LPM, NRR

RI:DRS
Krasopoulos/kl
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c/a for AK

RI:DRS
Anderson
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c/a


RI:DRS
Durr
11/20/85


RI:DRS
Ebnetter
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