

VERMONT YANKEE NUCLEAR POWER CORPORATION

SEVENTY SEVEN GROVE STREET

WVY 79-125

RUTLAND, VERMONT 05701

October 29, 1979

REPLY TO:

ENGINEERING OFFICE

TURNPIKE ROAD

WESTBORO, MASSACHUSETTS 01581

TELEPHONE 617-366-9011

United States Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Office of Nuclear Reactor Regulation
Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

- References:
- (a) License No. DPR-28 (Docket No. 50-271)
 - (b) USNRC Letter to R. Groce from K. R. Goller dated January 13, 1978, Subject: Amendment 43 to Facility Operating License
 - (c) VYNPC Letter WVY 79-80, dated July 11, 1979, Subject: Fire Barrier Penetration Seals
 - (d) VYNPC Letter WVY 79-81, dated June 11, 1979, Subject: Fire Protection System Changes

Dear Sir:

Subject: Fire Protection System Modifications' Schedule

Table 3.1 of reference (b) above listed implementation dates for proposed modifications to fire protection systems. Of the twenty major modification categories listed, five items were listed as "Completion by end of 1979 refueling outage" or as "Completion schedule dependent upon equipment availability, not to exceed end of 1979 refueling outage". Vermont Yankee is now at the end of the 1979 refueling outage, and it appears that there are four modifications that will not be completed on schedule. These modifications and the proposed new schedule date follow here, referenced to Table 3.1 in reference (b).

3.1.6 Gas Suppression Systems

These systems are presently being installed. However, because of the complexity of the systems, the many tie-ins which must be made to other systems and components, including the problems with working in the Switchgear Room and Cable Spreading Room, the schedule is slipping. The systems will not be completed by the end of the 1979 refueling outage. The new schedule date is April, 1980.

3.1.8 Fire Barrier Penetrations

See reference (c) for discussion of this item. The new schedule date is October, 1980.

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3.1.11 Fire Dampers

The dampers are presently being installed. Due to late delivery, because of a strike at the vendor's plant, they will not be installed on schedule. The new schedule date is January, 1980. An exception to the above date is the modifications that are to be made to the ventilation fire barrier penetration between Diesel Generator Rooms, Section 5.12 in the SER. Safety considerations in the operation of the two diesels have caused an escalation in the extent of the engineering and total modifications needed to provide a fire damper in that ventilation opening. Because of this, the new schedule date for completion is June, 1980 for this modification.

3.1.17 Cable Tray Fire Stops

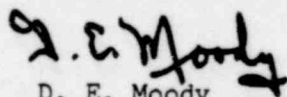
As these stops will be provided by the same vendor who provides the electrical fire barrier penetration seals, they will be done at the same time. As discussed in reference (c) above, the new schedule date is October, 1980.

In addition to the above, there is one other modification that will not be completed on schedule. In reference (d) above, Vermont Yankee agreed to repair flaws in the fire protective coating on the ceilings of the diesel generator rooms. The work on Diesel Room A has been completed. However, because of the extensive work being done in Diesel Room B to seal up the ventilation duct between the two diesel rooms, the ceiling coating in that location will not be repaired until the work is complete.

We trust that the above meets your approval. If you have any question, please contact us.

Very truly yours,

VERMONT YANKEE NUCLEAR POWER CORPORATION



D. E. Moody
Manager of Operations

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