

Docket No.: 50-271

MAR 17 1986

Mr. R. W. Capstick
Licensing Engineer
Vermont Yankee Nuclear Power Corporation
1671 Worcester Road
Framingham, Massachusetts 01701

Dear Mr. Capstick:

By letters dated October 9 and 28, 1985, the Commission issued Amendment Nos. 90 and 91, respectively, to Facility Operating License No. DPR-28 for the Vermont Yankee Nuclear Power Station. Pages 48 and 106 contained typographical errors. Please replace the erroneous pages with the enclosed pages.

Sincerely,

Original signed by

Vernon L. Rooney, Project Manager
BWR Project Directorate #2
Division of BWR Licensing

Enclosure:
As stated

cc: w/enclosure
See next page

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Vermont Yankee Nuclear Power Corporation
Vermont Yankee Nuclear Power Station

cc:

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TABLE 3.2.5 NOTES

1. There shall be two operable or tripped trip systems for each function in the required operating mode. If the minimum number of operable instruments are not available for one of the two trip systems, this condition may exist for up to seven days provided that during the time the operable system is functionally tested immediately and daily thereafter; if the condition lasts longer than seven days, the system shall be tripped. If the minimum number of instrument channels are not available for both trip systems, the systems shall be tripped.
2. One of these trips may be bypassed. The SRM function may be bypassed in the higher IRM ranges when the IRM upscale rod block is operable.
3. This function may be bypassed when count rate is ≥ 100 cps or when all IRM range switches are above Position 2.
4. IRM downscale may be bypassed when it is on its lowest scale.
5. "W" is percent rated drive flow where 100% rated drive flow is that flow equivalent to 48×10^6 lbs/hr core flow. Refer to L.C.O. 3.11.C for acceptable values for N.
6. The minimum number of operable instrument channels may be reduced by one for maintenance and/or testing for periods not in excess of 24 hours in any 30-day period.
7. The trip may be bypassed when the reactor power is $\leq 30\%$ of rated. An RBM channel will be considered inoperable if there are less than half the total number of normal inputs from any LPRM level.
8. With the number of operable channels less than required by the minimum operable channels per trip function requirement, place the inoperable channel in the tripped condition within one hour.
9. With one RBM channel inoperable:
 - a. Verify that the reactor is not operating on a limiting control rod pattern, and
 - b. Restore the inoperable RBM channel to operable status within 24 hours.

Otherwise, place the inoperable rod block monitor channel in the tripped condition within the next hour.

3.6 LIMITING CONDITIONS FOR OPERATION

4.6 SURVEILLANCE REQUIREMENTS

3.6 REACTOR COOLANT SYSTEM4.6 REACTOR COOLANT SYSTEMSpecificationA. Pressure and Temperature Limitations (cont.)

5. The reactor vessel irradiation surveillance specimens shall be removed and examined to determine changes in material properties in accordance with the following schedule:

<u>CAPSULE</u>	<u>REMOVAL YEAR</u>
1	10
2	30
3	Standby

The results shall be used to update Figures 3.6.2 and 3.6.3. The removal times shall be referenced to the refueling outage following the year specified, referenced to the date of commercial operation.

B. Coolant Chemistry

1. a. During reactor power operation, the radioiodine concentration in the reactor coolant shall not exceed 1.1 microcuries of I-131 dose equivalent per gram of water, except as allowed in Specification 3.6.B.1.b.

B. Coolant Chemistry

1. a. A sample of reactor coolant shall be taken at least every 96 hours and analyzed for radioactive iodines of I-131 through I-135 during power operation. In addition, when steam jet air ejector monitors indicate an increase in radioactive gaseous effluents of 25 percent or 5000 uCi/sec, whichever is greater,