

May 18, 1987

Docket No. 50-271

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

Dear Mr. Capstick:

By letter dated March 31, 1987, the Commission issued Amendment No. 99 to Facility Operating License No. DPR-28 for the Vermont Yankee Nuclear Power Station. Page 109 contained typographical errors. Please replace the erroneous page with the enclosed page.

Sincerely,

15/

Vernon L. Rooney, Project Manager  
Project Directorate I-3  
Division of Reactor Projects - I/II

Enclosure:  
As stated

cc: w/enclosure  
See next page

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3.6 LIMITING CONDITION FOR OPERATIONF. Jet Pumps

1. Whenever the reactor is in the startup/hot standby or run modes, all jet pumps shall be intact and all operating jet pumps shall be operable. If it is determined that a jet pump is inoperable, an orderly shutdown shall be initiated and the reactor shall be in a cold shutdown condition within 24 hours.
2. Flow indication from each of the twenty jet pumps shall be verified prior to initiation of reactor startup from a cold shutdown condition.
3. The indicated core flow is the sum of the flow indication from each of the twenty jet pumps. If flow indication failure occurs for two or more jet pumps, immediate corrective action shall be taken. If flow indication for all but one jet pump cannot be obtained within 12 hours an orderly shutdown shall be initiated and the reactor shall be in a cold shutdown condition within 24 hours.

4.6 SURVEILLANCE REQUIREMENTF. Jet Pumps

1. Whenever there is recirculation flow with the reactor in the startup/hot standby or run modes, jet pump integrity and operability shall be checked daily by verifying that the following two conditions do not occur simultaneously:
  - a. The recirculation pump flow differs by more than 10% from the established speed-flow characteristics.
  - b. The indicated total core flow is more than 10% greater than the core flow value derived from established power-core flow relationships.
2. Additionally, when operating with one recirculation pump, the diffuser to lower plenum differential pressure shall be checked daily, and the differential pressure of any jet pump in the idle loop shall not vary by more than 10% from established patterns.