

November 10, 1983

Docket No. 50-271

Mr. J. B. Sinclair
Licensing Engineer
Vermont Yankee Nuclear Power
Corporation
1671 Worcester Road
Framingham, Massachusetts 01701

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Dear Mr. Sinclair:

The Commission has issued the enclosed Amendment No. 80 to Facility Operating License No. DPR-28 for Vermont Yankee Nuclear Power Station. This amendment consists of changes to the Technical Specifications in response to your application dated May 26, 1983.

The change to the administrative controls section of your Technical Specifications delete the Technical Specification requirement for annual conduct of an exercise of the Emergency Plan because the requirement is redundant to 10 CFR 50, Appendix E. Page 192 of the Technical Specifications has also been reissued to consolidate changes previously issued separately in Amendments 75 and 79.

A copy of the related Safety Evaluation is also enclosed.

Sincerely,

Original signed by/

Vernon L. Rooney, Project Manager
Operating Reactors Branch #2
Division of Licensing

Enclosures:

- 1. Amendment No. 80 to DPR-28
- 2. Safety Evaluation

cc w/enclosures
See next page

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see note to Gus Lavin dated 10/31/83

OFFICE	DL:ORB#2	DL:ORB#2	DL:ORB#2	DL:AD:OR	OELD	
SURNAME	SNorris	VRooney	DVassallo	GLarras	M. KARMAN	
DATE	10/24/83	10/25/83	10/25/83	10/25/83	10/27/83	

Mr. J. B. Sinclair
Vermont Yankee Nuclear Power Corporation
Vermont Yankee Nuclear Power Station

cc:

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

VERMONT YANKEE NUCLEAR POWER CORPORATION

DOCKET NO. 50-271

VERMONT YANKEE NUCLEAR POWER STATION

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 80
License No. DPR-28

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Vermont Yankee Nuclear Power Corporation (the licensee) dated May 26, 1983 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-71 is hereby amended to read as follows:

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2. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 80, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Domenic B. Vassallo, Chief
Operating Reactors Branch #2
Division of Licensing

Attachment:
Changes to the
Technical Specifications

Date of Issuance: November 10, 1983

ATTACHMENT TO LICENSE AMENDMENT NO. 80

FACILITY OPERATING LICENSE NO. DPR-28

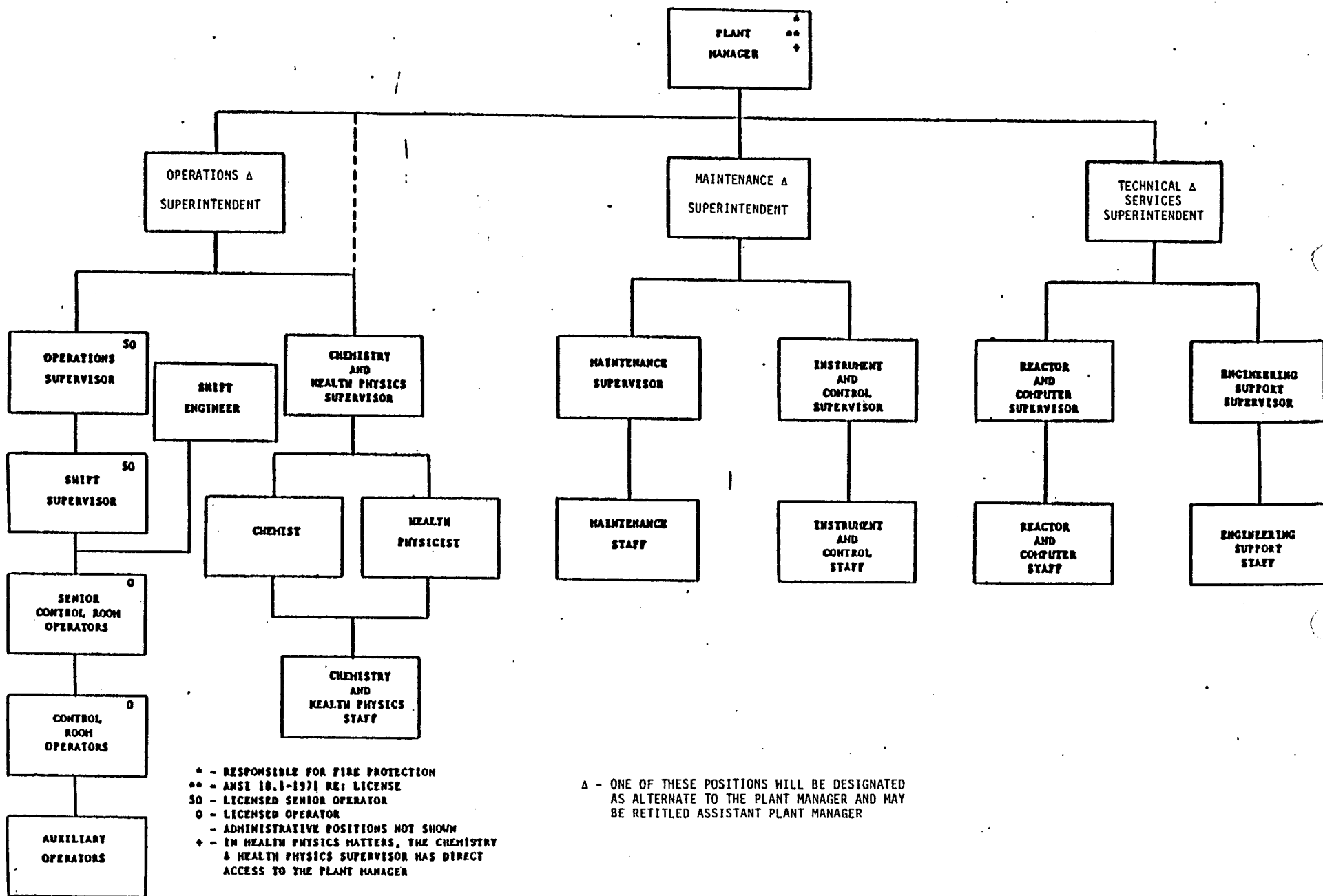
DOCKET NO. 50-271

Revise the Technical Specifications as follows:

<u>Remove</u>	<u>Insert</u>
192	192
206	206

VERMONT YANKEE NUCLEAR POWER STATION

Amendment No. 79



- * - RESPONSIBLE FOR FIRE PROTECTION
- ** - ANSI 18.1-1971 RE: LICENSE
- SO - LICENSED SENIOR OPERATOR
- O - LICENSED OPERATOR
- ADMINISTRATIVE POSITIONS NOT SHOWN
- † - IN HEALTH PHYSICS MATTERS, THE CHEMISTRY & HEALTH PHYSICS SUPERVISOR HAS DIRECT ACCESS TO THE PLANT MANAGER

Δ - ONE OF THESE POSITIONS WILL BE DESIGNATED AS ALTERNATE TO THE PLANT MANAGER AND MAY BE RETITLED ASSISTANT PLANT MANAGER

ORGANIZATIONAL CHART
FIGURE 6.1.2

VYNPS

Procedures prepared for A and B above shall be reviewed and approved by the Plant Manager, or his designee, and the Manager of Operations.

- D. Temporary changes to procedures described in Specification 6.5.A above which do not change the intent of the original procedure, may be made with the concurrence of two individuals holding senior operator licenses. Such changes shall be documented and subsequently reviewed by the PORC and approved by the Plant Manager or his designee.
- E. Temporary changes to procedures described in Specification 6.5.B may be made with the concurrence of an individual holding a senior operator license and the health physicist on duty.
- F. Licensed radioactive sealed sources shall be leak tested for contamination. Tests for leakage and/or contamination shall be performed by the licensee or by other persons specifically authorized by the Commission or an agreement state as follows:
 - 1. Each licensed sealed source, except startup sources previously subjected to core flux, containing radioactive materials, other than Hydrogen 3, with half-life greater than thirty days and in any form, other than gas, shall be tested for leakage and/or contamination at intervals not to exceed six months.
 - 2. The periodic leak test required does not apply to sealed sources that are stored and are not being used. The sources exempted from this test shall be tested for leakage prior to any use or transfer to another user unless they have been leak tested within six months prior to the date of use or transfer. In the absence of a certificate from a transferrer indicating that a leak test has been made within six months prior to the transfer, sealed sources shall not be put into use until tested.
 - 3. Each sealed startup source shall be tested within 31 days prior to being subjected to core flux and following repair or maintenance to the source.

The leakage test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, it shall immediately be withdrawn from use, decontaminated, and repaired, or be disposed of in accordance with Commission regulations.

Notwithstanding the periodic leak tests required by this Technical Specification, any licensed sealed source is exempt from such leak test when the source contains 100 microcuries or less of beta and/or gamma emitting material or 5 microcuries or less of alpha emitting material.

A special report shall be prepared and submitted to the Commission within 90 days if source leakage tests reveal the presence of ≥ 0.005 microcuries of removable contamination.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 80 TO FACILITY OPERATING LICENSE NO. DPR-28

VERMONT YANKEE NUCLEAR POWER CORPORATION

VERMONT YANKEE NUCLEAR POWER STATION

DOCKET NO. 50-271

Introduction

By letter dated December 16, 1982, the Vermont Yankee Nuclear Power Corporation (licensee) requested one-time relief from the 10 CFR 50, Appendix E and Technical Specification requirements for the annual conduct of an exercise of the emergency plan. On March 1, 1983, an Exemption was given granting relief from the 10 CFR 50, Appendix E requirement. On May 26, 1983, the licensee proposed deletion of the requirement for an annual exercise from the Technical Specifications to remove the potential for conflict between the requirements of 10 CFR 50, Appendix E and the Technical Specifications.

Evaluation

The requirement which is proposed to be removed from the Technical Specifications is redundant to 10 CFR 50, Appendix E. The requirements of 10 CFR 50 will remain in effect. Removal of a redundant requirement is purely administrative.

The Standard Technical Specifications for BWRs do not contain the requirement for annual conduct of an exercise of the emergency plan, so the proposed change will bring this portion of the Vermont Yankee Technical Specifications into agreement with the BWR Standard Technical Specifications.

Based on the discussion presented above, we conclude that this proposed change to the Vermont Yankee Technical Specification is acceptable.

Environmental Consideration

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR 51.5(d)(4), that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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Conclusion

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributor: V. Rooney

Dated: November 10, 1983