

October 13, 1977

Docket No. 50-271

Yankee Atomic Electric Company
ATTN: Mr. Robert H. Groce
Licensing Engineer
20 Turnpike Road
Westboro, Massachusetts 01581

Gentlemen:

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendment to Facility Operating License" with the Office of the Federal Register for publication. This notice relates to your letter dated October 12, 1977, concerning a requested increase in the Maximum Average Planar Linear Heat Generation Rate limits for the Vermont Yankee Nuclear Power Station and the reevaluation of the Emergency Core Cooling System performance in accordance with our Order for Modification of License dated March 11, 1977.

Sincerely,
Original signed by

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Enclosure:
Notice

cc w/enclosure:
See next page

DISTRIBUTION:

Docket

NRC PDR *sent*

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SURNAME	RIngram	JSiegel	<i>A. Mitchell</i>	RWReid		
DATE	10/13/77	10/13/77	10/13/77	10/13/77		

Yankee Atomic Electric Company

cc w/enclosure(s):

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Chief, Energy Systems
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Yankee Atomic Electric
Company

U. S. Environmental Protection
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Region I Office
ATTN: EIS COORDINATOR
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Boston, Massachusetts 02203

cc w/enclosures and cy of VY's
filing dtd.: 8/12 & 10/12/77
Public Service Board
State of Vermont
120 State Street
Montpelier, Vermont 05602

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-271

VERMONT YANKEE NUCLEAR POWER CORPORATION

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT
TO FACILITY OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of an amendment to Facility Operating License No. DPR-28 issued to the Vermont Yankee Nuclear Power Corporation (the licensee), for operation of the Vermont Yankee Nuclear Power Station (the facility), located near Vernon, Vermont.

In accordance with the licensee's request dated October 12, 1977, the amendment would permit an increase in the Maximum Average Planar Linear Heat Generation Rate (MAPLHGR) limits for the facility. The requested increase in the MAPLHGR limits are based on the results of a new evaluation of the Emergency Core Cooling System (ECCS) performance which was submitted in compliance with our Order for Modification of License dated March 11, 1977. The new ECCS analysis, which was submitted August 12, 1977, corrected errors in the original ECCS evaluation and incorporated recently approved model changes in the ECCS evaluation model. The increase in the MAPLHGR limits and our determination concerning the new ECCS evaluation are the aspects of the amendment covered by this notice.

By November 16, 1977, the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene

with respect to the issuance of the amendment to the subject facility operating license. Petitions for leave to intervene must be filed under oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed licensing action. Such petitions must be filed in accordance with the provisions of this FEDERAL REGISTER notice and Section 2.714, and must be filed with the Secretary of the Commission, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, and to John A. Ritsher, Esquire, Ropes & Gray, 225 Franklin Street, Boston, Massachusetts 02110, the attorney for the licensee.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested. Petitions stating contentions relating only to matters outside the Commission's jurisdiction will be denied.

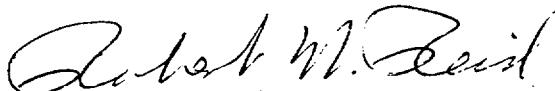
All petitions will be acted upon by the Commission or licensing board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the licensee's requests dated August 12, 1977 and October 12, 1977, and our Order dated March 11, 1977 (42 F.R. 16504, March 28, 1977) which are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Brooks Memorial Library, 224 Main Street, Brattleboro, Vermont.

Dated at Bethesda, Maryland, this 13th day of October 1977.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors