

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-29

YANKEE ATOMIC ELECTRIC COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 18 to Facility Operating License No. DPR-3 issued to Yankee Atomic Electric Company which revised Technical Specifications for operation of the Yankee Nuclear Power Station located in Rowe, Massachusetts. The amendment is effective as of its date of issuance.

The amendment revises the provisions in the Technical Specifications relating to modifications to the plant exhaust air systems including the installation of filters for removing radioactive particulates and iodine in the exhaust air.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

For further details with respect to this action, see (1) the application for amendment dated August 13, 1975, as supplemented November 3, 1975, (2) Amendment No. 18 to License No. DPR-3 with

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Change No. 123, and (3) the Commission's related Safety Evaluation.

All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, NW., Washington, D.C., and at the Greenfield Public Library, 402 Main Street, Greenfield, Massachusetts 01581.

A copy of items (2) and (3) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this NOV 12 1975

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by:
Robert A. Purple

Robert A. Purple, Chief
Operating Reactors Branch #1
Division of Reactor Licensing

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DATE	11/10/75	11/11/75	11/12/75	11/12/75		

PRELIMINARY DETERMINATION

NOTICING OF PROPOSED LICENSING AMENDMENT

LICENSEE: Yankee Atomic Electric Company (Yankee-Rowe)

REQUEST FOR: Installation of Filter Systems in the Plant Exhaust Air Systems.

REQUEST DATE: August 13, 1975

PROPOSED ACTION: () Pre-notice Recommended
 (XX) Post-notice Recommended
 () Determination delayed pending
 completion of Safety Evaluation

BASIS FOR DECISION: Sections 209, 216, 228 in the Final Hazards Summary Report which describe the plant exhaust air ventilation systems are incorporated in the facility Tech Specs. Yankee's proposal involves replacement of descriptive pages in the Tech Specs to reflect modifications for upgrading these systems. The modifications involve the addition of filter systems (prefilters, HEPA's and charcoal adsorbers) for removing radioactive particulates and iodine prior to routine releases of airborne effluents from the plant stack. Ducting and piping will be rerouted for directing the exhaust air through the filter trains. The modifications will provide an improved capability for maintaining activity in airborne effluent releases as low as practical and do not involve an unreviewed safety question. For the above reasons, the proposed change (replacement of descriptive pages in the Tech Specs) does not involve a significant hazards consideration.

It should be noted that the plant air exhaust system filters are used for controlled routine releases of airborne effluents and do not involve any accident considerations.

CONCURRENCES:

DATE:

- 1. A. Burger *A. Burger* 10/23/75
- 2. R. A. Purple *R. A. Purple* 10/23/75
- 3. K. R. Goller *KRG* 10/23/75
- 4. OELD *Stefan Schuler* 10/30/75