

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-29YANKEE ATOMIC ELECTRIC COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSEANDNEGATIVE DECLARATION

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 75 to Facility Operating License No. DPR-3 to Yankee Atomic Electric Company (the licensee) which revised the license and Technical Specifications for operation of Yankee Nuclear Power Station. Yankee is located in Franklin County, Massachusetts. The amendment is effective as of the date of its issuance.

The amendment approves Technical Specification changes which authorize an increase in the storage capacity of the spent fuel pit from 391 to 721 fuel assemblies. However, the amendment also incorporates a license condition which limits the capacity of the spent fuel pit to 391 fuel assemblies until seismic analyses for the new spent fuel racks have been reviewed and accepted by the Commission's staff.

The application for the amendment, as modified, 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.

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The amendment is a part of the proposed action which is within the purview of the Notice of Proposed Issuance of Amendment to Facility Operating License published in the Federal Register on September 21, 1978 (43 FR 42825). A request for a hearing or a petition for leave to intervene was not filed following notice of the proposed action.

The Commission has issued an Environmental Impact Appraisal in connection with this approval and has concluded that an Environmental Impact Statement for this action is not warranted because the action will not significantly affect the quality of the human environment.

For further details with respect to this action see (1) the application for amendment dated July 13, 1978, the licensee's letters dated September 17, 1981 and July 28, 1982, and the licensee's submittals identified in Section 1.0 of the Commission's related Safety Evaluation (SE), (2) Amendment No. 75 to License No. DPR-3, and (3) the Commission's related Environmental Impact Appraisal and SE. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, NW., Washington, DC., and at the Greenfield Community College, 1 College Drive, Greenfield, Massachusetts 01301. A copy of items (2) and (3) may be obtained upon request to the U.S. Nuclear Regulatory Commission, Washington, DC., 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 23rd day of November, 1982.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing