

UNITED STATES NUCLEAR REGULATORY COMMISSIONCONNECTICUT YANKEE ATOMIC POWER COMPANYDOCKET NO. 50-213NOTICE OF ISSUANCE OF AMENDMENT TO
FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment No. to Facility Operating License No. DPR-61 issued to the Connecticut Yankee Atomic Power Company (the licensee), which revised the Technical Specifications for operation of the Haddam Neck Plant located in Middlesex County, Connecticut. The amendment is effective as of the date of issuance to be implemented within 30 days of issuance.

The amendment revises the Haddam Neck Plant Technical Specifications (TS) to allow an increased limit for fuel enrichment. The change allows the storage of fuel with an enrichment not to exceed a nominal 5.0 weight percent (w/o) U-235 in the Haddam Neck Plant new and spent fuel storage racks. The current new and spent fuel storage rack maximum nominal enrichment is 3.9 w/o U-235 for Zircaloy clad fuel and 4.0 w/o U-235 for stainless steel clad fuel.

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.

Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the FEDERAL REGISTER on February 8, 1994 (59 FR 5788). No request for a hearing or petition for leave to intervene was filed following the notice.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of the amendment will not have a significant effect on the quality of the human environment (59 FR 40926).

For further details with respect to the action see (1) the application for amendment dated January 6, 1994, as supplemented March 16, 1994, (2) Amendment No. 175 to License No. DPR-61, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street NW., Washington, DC 20555, and at the local public document room located at the Russell Library, 123 Broad Street, Middletown, Connecticut 06457.

Dated at Rockville, Maryland, this 16th day of August 1994.

FOR THE NUCLEAR REGULATORY COMMISSION

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