NORTHEAST NUCLEAR REGULATORY COMMISSION NORTHEAST NUCLEAR ENERGY COMPANY DOCKET NO. 50-245 NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment No. 40 to Facility Operating License No. DPR-21 issued to Northeast Nuclear Energy Company (the licensee), which revised the Technical Specifications for operation of the Millstone Nuclear Power Station, Unit No. 1, located in New London County, Connecticut. The amendment is effective as of the date of issuance.

The amendment modified the Technical Specifications to add the maximum number of spent fuel assemblies that can be stored in the spent fuel pool. This limit reflects the expanded capacity of the spent fuel pool.

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 August 23, 1988 (53 FR 32124). No request for a hearing or petition for leave to intervene was filed following this 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 this amendment will not have a significant effect on the quality of the human environment.

For further detains the respect to the action see (1) the application for amendment dated one of the second second

Dated at Rockville, Maryland this 28th day of November 1989.

FOR THE NUCLEAR REGULATORY COMMISSION

Michael L. Boyle, Project Manager,

Project Directorate I-4

Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation