



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

June 21, 1984

Docket No. 50-245
LS05-84-06-37

RECEIVED

JUN 27 1984

SENIOR VICE PRESIDENT
Nuclear Engineering & Operations

Mr. W. G. Council, Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141

Dear Mr. Council:

SUBJECT: MILLSTONE-1 TECHNICAL SPECIFICATION CHANGES TO REACTOR COOLANT
CHEMISTRY LIMITS AND STATION BATTERY TESTING REQUIREMENTS

Re: Millstone Nuclear Power Station, Unit No. 1

The Commission has issued the enclosed Amendment No. 99 to Provisional Operating License No. DPR-21 for Millstone Nuclear Power Station, Unit No. 1. This amendment consists of changes to the Technical Specifications in response to your applications dated December 13, 1983 and December 28, 1983.

The amendment changes the Appendix A Technical Specifications to require periodic testing for battery capacity and demonstration that the batteries will provide sufficient power under accident conditions. The changes are in accordance with the Standard Technical Specifications and Regulatory Guide 1.129, Revision 1. The amendment also changes reactor coolant chemistry limits, consistent with the Standard Technical Specifications and Regulatory Guide 1.56, Revision 1, to ensure that reactor coolant chemistry is adequately controlled to minimize the possibility of corrosion - induced failures and that coolant iodine concentration is maintained at or below a level that would yield doses within acceptable limits following a postulated failure of a small line outside containment.

During our review of your application dated December 28, 1983, we found it necessary to modify your proposal. We have discussed these changes with your licensing representative and have mutually agreed upon the changes.

Separate Notices of Consideration of Issuance of Amendment to License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing related to the requested action was published in the Federal Register on March 22, 1984 (49 FR 18739). No request for hearing and no comments were received.

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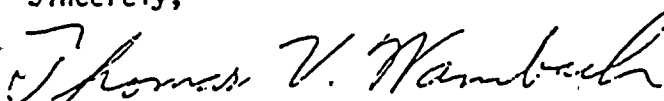
Mr. W. G. Council

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A copy of our related Safety Evaluation is also enclosed. This action will appear in the Commission's Monthly Notice publication in the Federal Register.

Sincerely,

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

Enclosures:

1. Amendment No. 99 to
License No. DPR-21
2. Safety Evaluation

cc w/enclosures:
See next page

Mr. W. G. Council

cc
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