

August 6, 1987

Mr. Edward J. Mrocza, Senior Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141-0270

Dear Mr. Mrocza:

SUBJECT:

Re: Millstone Nuclear Power Station, Unit No. 1

The Commission has issued the enclosed Amendment No. 6 to Facility Operating License No. DPR-21 for the Millstone Nuclear Power Station, Unit No. 1. This amendment is in response to your application dated May 21, 1987, as supported by submittals dated June 30 and July 14, 1987.

This amendment will revise the current minimum critical power ratio (MCPR), linear heat generation rate (MAPLHGR) to reflect Cycle 12 operation. The core reload consists of 196 General Electric Type GE8x8EB (GE-8B) fuel assemblies.

A copy of our related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly Federal Register notice. This completes the action on TAC No. 65534.

Sincerely,

/s/

Cecil O. Thomas, Director
Integrated Safety Assessment
Project Directorate
Division of Reactor Projects - III, IV, V
and Special Projects

Enclosures:

1. Amendment No. 6 to License No. DPR-21
2. Safety Evaluation

cc w/enclosures:
See next page

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

August 6, 1987

Docket No.: 50-245

Mr. Edward J. Mroczka, Senior Vice President
Nuclear Engineering and Operations
Northeast Nuclear Energy Company
Post Office Box 270
Hartford, Connecticut 06141-0270

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SUBJECT:

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Sincerely,

A handwritten signature in cursive script, reading "Cecil O. Thomas".

Cecil O. Thomas, Director
Integrated Safety Assessment
Project Directorate
Division of Reactor Projects - III, IV, V
and Special Projects

Enclosures:

1. Amendment No. 6 to
License No. DPR-21
2. Safety Evaluation

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Mr. Edward J. Mroczka
Northeast Nuclear Energy Company

Millstone Nuclear Power Station
Unit No. 1

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