

**Northeast
Nuclear Energy**

Rope Ferry Rd. (Route 156), Waterford, CT 06385

Millstone Nuclear Power Station
Northeast Nuclear Energy Company
P.O. Box 128
Waterford, CT 06385-0128
(860) 447-1791
Fax (860) 444-4277

The Northeast Utilities System

OCT 14 1998

Docket No. 50-336
B17500

Re: 10CFR50.71(e)
10CFR50.59

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

**Millstone Nuclear Power Station, Unit No. 2
Addendum 1 to Revision 16 to the Final Safety Analysis Report and
Addendum 1 to the Annual Report**

Northeast Nuclear Energy Company (NNECO) hereby submits, as Attachment 1, Addendum 1 to Revision 16 to the FSAR in the form of replacement pages as required. Revision 16 to the FSAR was submitted on June 30, 1998.⁽¹⁾

Pursuant to 10CFR50.71(e)(2)(i), I certify that this revision accurately presents changes completed since our previous submittal that are necessary to reflect information and analyses submitted to the Commission or prepared pursuant to Commission requirements, as of December 31, 1997. NNECO is currently performing a review of the Millstone Unit No. 2 design and licensing bases, which has resulted in some changes provided herein and will result in future changes to the FSAR. The changes resulting from that review and presented herein represent those approved through September 3, 1998.

For planning purposes and to enable an orderly review by the Commission of the expected changes to the FSAR resulting from the ongoing reviews, and as indicated in the letter submittal of June 27, 1997,⁽²⁾ NNECO intends to submit periodic addendums

- (1) M. L. Bowling, Jr. letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Revision 16 to the Final Safety Analysis Report and Addendum 6 to the Annual Report," dated June 30, 1998.
- (2) M. L. Bowling, Jr. letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Revision 15 to the Final Safety Analysis Report and Addendum 2 to Annual Report," dated June 27, 1997.

A05B
1/11

to FSAR Revision 16 based upon progress of the above-mentioned reviews and evaluations. Subsequent to that, revisions to the Unit 2 FSAR will be submitted in accordance with the schedule provided in 10CFR50.71(e).

Pursuant to 10CFR50.71(e) and 10CFR50.4(b)(6), this transmittal consists of one original and ten copies. As stipulated in 10CFR50.71(e)(2)(ii): "This submittal shall include an identification of changes made under the provisions of Section 50.59 but not previously submitted to the Commission." Pursuant to Section 50.59(b) with the exception noted, such information is routinely submitted to the NRC as part of our annual reports, and is not included in this submittal. The most recent annual report previously submitted was dated July 1, 1998,⁽³⁾ for the period January 1, 1997, through December 31, 1997. Please note that Attachment 2 includes information covering changes contained in this submittal but not included in the July 1, 1998,⁽³⁾ letter and is provided herein as Addendum 1 to that annual report.

Commitments

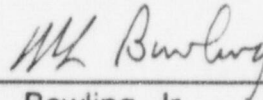
There are no commitments in this letter.

We trust that this information satisfies the requirements of 10CFR50.71(e).

If you have any questions, please contact Mr. J. S. Duddy at (860) 440-2082.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



Martin L. Bowling, Jr.
Recovery Officer - Technical Services

cc: H. J. Miller, Region I Administrator
D. G. McDonald, Jr., NRC Project Manager, Millstone Unit No. 2
D. P. Beaulieu, Senior Resident Inspector, Millstone Unit No. 2
S. Dembek, NRC Project Manager, Millstone Unit No. 1

⁽³⁾ M. L. Bowling, Jr. letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Annual Report," dated July 1, 1998.