

NORTHEAST UTILITIES

THE CONNECTICUT LIGHT AND POWER COMPANY
WESTERN MASSACHUSETTS ELECTRIC COMPANY
HOLYOKE WATER POWER COMPANY
NORTHEAST UTILITIES SERVICE COMPANY
NORTHEAST NUCLEAR ENERGY COMPANY

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May 27, 1988

Docket No. 50-336B12922

Re: 10CFR50.62(d)

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555

Gentlemen:

Millstone Nuclear Power Station, Unit No. 2
ATWS Rule Schedule Required by 10CFR50.62 (d)

In a letter dated October 11, 1985,⁽¹⁾ Northeast Nuclear Energy Company (NNECO) provided a schedule for installation of certain systems at Millstone Unit No. 2 and also stated that we were prepared to be in full compliance with the requirements of 10CFR50.62(d) for Millstone Unit No. 2 by the end of the refueling outage, then scheduled to start in January of 1988, provided the NRC Staff gave formal concurrence with NNECO's approach for meeting the aforementioned requirements by March 1, 1986.

In a letter dated March 19, 1987⁽²⁾, NNECO provided the NRC Staff with additional information regarding the schedule for implementation of the requirements contained in 10CFR50.62 at Millstone Unit No. 2. In addition, this letter stated that NNECO would reevaluate the design of those modifications proposed to address the requirements of 10CFR50.62 at Millstone Unit No. 2, as described in the October 11, 1985 letter. NNECO stated that by April 30, 1987, we would inform the Staff of the results of that reevaluation. On May 1, 1987,⁽³⁾ NNECO provided a letter which satisfied this commitment by reconfirming our design as described in the October 11, 1985 letter.

As stated in the March 19, 1987 letter, NNECO intends to proceed with the installation of these modifications with the expectation of bringing Millstone Unit No. 2 into full compliance with 10CFR50.62 by the end of the Cycle 9

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- (1) J. F. Opeka letter to E. J. Butcher and J. A. Zwolinski, dated October 11, 1985, "ATWS Rule Schedule Required by 10CFR50.62(d)".
 - (2) E. J. Mroczka letter to U.S. Nuclear Regulatory Commission, dated March 19, 1987, "Implementation Schedule for ATWS Rule".
 - (3) E. J. Mroczka letter to U.S. Nuclear Regulatory Commission, "ATWS Rule, 10CFR50.62," dated May 1, 1987.

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refueling outage, currently scheduled to begin in February 1989. One of the primary reasons for deferring these modifications from the Cycle 8 to the Cycle 9 refueling outage was the lack of NRC Staff concurrence with our proposed design. As such, NNECO requested that the NRC Staff complete their review of our proposed design and respond to NNECO with any comments no later than September 1, 1987. This would have helped to ensure that the implementation schedule as proposed above would not be adversely impacted.

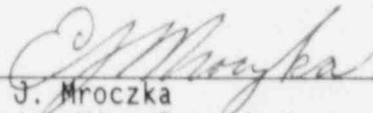
To date, NNECO has not received a Staff Safety Evaluation Report (SER) on the proposed modifications to achieve compliance with 10CFR50.62. Scheduling for the Cycle 9 outage is now well underway. A further delay in receipt of Staff comments on our proposed design will very possibly cause a rescheduling of the modifications to a later outage.

Therefore, NNECO respectfully requests that the NRC Staff complete their review of our proposed design, provide NNECO with any comments or requests for additional information, and formally concur in our design no later than July 29, 1988. This will enable us to retain the 10CFR50.62(d) modifications in the Cycle 9 refueling outage schedule. If NRC concurrence is not obtained by July 29, 1988, NNECO will most likely reschedule implementation of 10CFR50.62(d) modifications for the Cycle 10 refueling outage currently scheduled to occur in the last quarter of 1990.

Please contact us if you have any questions.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY



E. J. Mroczka
Senior Vice President

cc: W. T. Russell, Region I Administrator
M. L. Boyle, NRC Project Manager, Millstone Unit No. 1
W. J. Raymond, Senior Resident Inspector, Millstone Unit Nos. 1, 2 and 3