



Northeast  
Utilities System

107 Selden Street, Berlin, CT 06037

Northeast Utilities Service Company  
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Hartford, CT 06141-0270  
(203) 665-5000

November 2, 1995

Docket No. 50-336  
B15422

Re: 10CFR50.90

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

Millstone Nuclear Power Station, Unit No. 2  
Further Information Regarding  
Proposed Revision to Technical Specifications  
One-Time Only A.C. Sources Allowed Outage Time Extension

In a letter dated October 6, 1995,<sup>(1)</sup> Northeast Nuclear Energy Company (NNECO) proposed to amend the Millstone Nuclear Power Station, Unit No. 2 Technical Specifications to extend the Allowed Outage Time (AOT) when an offsite circuit is inoperable from 72 hours to 7 days for the remainder of Cycle 13. This change would avert a Millstone Unit No. 2 shutdown should offsite power obtained from the Millstone Unit No. 1 cross-tie become unavailable for more than 72 hours. The Millstone Unit No. 1 cross-tie equipment is scheduled to be unavailable for routine maintenance during the upcoming Cycle 15 refueling outage.

In a letter dated October 12, 1995,<sup>(2)</sup> NNECO provided additional information regarding (1) the general scope of work to be performed on the Millstone Unit No. 1 electrical cross-tie equipment, (2) specific compensatory actions to enhance the reliability of the other sources of A.C. power to Millstone Unit No. 2 when the Millstone Unit No. 1 cross-tie is unavailable, and (3) the dominant sequences affecting overall Millstone Unit No. 2 plant risk when

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- (1) J. F. Opeka letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Proposed Revision to Technical Specifications Cycle-Specific A.C. Sources Allowed Outage Time Extension," dated October 6, 1995.
  - (2) J. F. Opeka letter to U.S. Nuclear Regulatory Commission, "Millstone Nuclear Power Station, Unit No. 2, Additional Information Regarding Proposed Revision to Technical Specifications Cycle-Specific A.C. Sources Allowed Outage Time Extension," dated October 23, 1995.

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the Millstone Unit No. 1 cross-tie is unavailable. In addition, NNECO agreed to limit the applicability of the AOT extension to only the Millstone Unit No. 1 Cycle 15 refueling outage rather than for the remainder of Millstone Unit No. 2 Cycle 13.

Although it was NNECO's intent to use the AOT extension only once during the Millstone Unit 1 refueling outage, in a telephone conversation on October 27, 1995, the NRC staff requested a further restriction to the language in the proposed Technical Specification to limit the AOT extension to a one-time only occurrence. Additionally, the NRC staff requested further amplification of the workscope to be performed on the 14H bus.

Attachment 1 provides further amplification of the work to be performed on the 14H bus. Attachment 2 to this letter is a copy of the revised mark-up of the current Technical Specifications. Attachment 3 is the retyped Technical Specifications for the relevant section. No further revision of the bases is needed.


The information contained in this letter and the revised proposed Technical Specifications, does not alter the content or conclusion of the safety assessment nor does the information affect the environmental consideration or the determination of no significant hazards consideration previously provided.

There are no commitments in this letter. If there are any additional questions regarding this submittal, please contact Mr. Mario Robles at (860) 440-2073.

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

FOR: J. F. Opeka  
Executive Vice President

BY:   
S. E. Scace  
Vice President

cc: T. T. Martin, Region I Administrator  
G. S. Vissing, NRC Project Manager, Millstone Unit No. 2  
P. D. Swetland, Senior Resident Inspector, Millstone Unit  
Nos. 1, 2, and 3

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Subscribed and sworn to before me

this 2nd day of November, 1995

Robert J. Dietrich

Date Commission Expires: 11/31/2000

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Attachment 1

Millstone Nuclear Power Station, Unit No. 2

Further Information Regarding  
Proposed Revision to Technical Specifications  
One-Time Only A.C. Sources Allowed Outage Time Extension

November 1995

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UNIT 1 14H BUSWORK TO BE PERFORMED

<u>DESCRIPTION</u>	<u>DURATION</u>
De-energize and Isolate Bus	4 hours
Install Grounds	4 hours
Remove Rear Covers	2 hours
Inspect All Bus Insulation	6 hours
Check Bolts and Bus Support	4 hours
Clean Switchgear Internals	6 hours
Remove All Breakers	2 hours
Remove Cubicle Barriers, Inspect, Clean Bus and Load Side Receivers	4 hours
Check Potential Transformer Stationary and Moving Contacts	6 hours
Maintain and Test Unit 2 Cross-Tie Breaker	2 hours
Test Potential Transformers	2 hours
Reassemble Bus Barriers, Cubicles, and Covers	4 hours
<u>Doble Test Bus</u>	<u>2 hours</u>
TOTAL	48 hours*

- \* If the most probable worst-case scenario occurs (i.e., damaged receiver "bottles" are found in the buswork), it could add 48 hours to this total. This additional time is needed to procure and install new components. In this eventuality, the current 72 hour AOT would be exceeded.