

**Northeast
Nuclear Energy**

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The Northeast Utilities System

Docket No. 50-423
B16774

SEP 30 1997

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

Millstone Nuclear Power Station, Unit No. 3
Revised Schedule to Commitments in Response to the
Request of Additional Information on Erosion of
Cement From the Underlying Porous Concrete Drainage System

The purpose of this letter is to provide our revised schedule for commitments in Northeast Nuclear Energy Company (NNECO) letter B16566 which addressed a request for additional information on erosion of cement from the underlying porous concrete drainage system. NNECO's commitments in response to this request are contained within Attachment 1 with the revised schedule.

The commitment schedule for performance of high alumina cement (HAC) core boring and to provide a final assessment by September 30, 1997, has been deferred to November 21, 1997. A preliminary structural assessment of the containment basemat considering postulated strength loss in the HAC porous concrete layers has been completed and final assessment will be performed after core boring is completed. The schedule for making submittal of an amendment request for the Millstone Unit 3 Technical Specifications to include the limits and frequency for measuring settlement remains unaffected and will be submitted by March 31, 1998.

Should you have any questions regarding this submittal, please contact Mr. David Smith at (860) 437-5840.

Very truly yours,

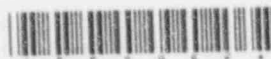
NORTHEAST NUCLEAR ENERGY COMPANY

BY:


M.H. Brothers
Vice President - Millstone Unit No. 3

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Attachments (2)
cc: See Page 2



cc: H. J. Miller, Region 1 Administrator
W. D. Travers, Phd., Director Special Projects
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3
J. W. Anderson, NRC Project Manager, Millstone Unit No. 3

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Attachment 1

Millstone Nuclear Power Station, Unit No. 3

NNECO's Commitments in Response to the
Request for Additional Information on Erosion of Cement
From the Underlying Porous Concrete Drainage System

September 1997

Enclosure

List of Regulatory Commitments

The table below identifies those actions committed to by NNECO in letter B16566 and their revised schedule. Please notify the Manager of Nuclear Licensing at the Millstone Nuclear Power Station Unit No. 3 of any questions regarding this document or any associated regulatory commitments.

Number	Commitment	Due
B16566-1	Address in Unit 3's final assessment the potential effect of conversion during placement on the high alumina cement (HAC) porous concrete degradation.	November 21, 1997
B16566-2	Perform HAC core samples in the ESF sump area base slab and test water environments to provide a more accurate assessment of the current condition of the HAC.	November 21, 1997
B16566-3	Address in the final assessment the consequences of potential strength loss in the HAC porous concrete layer.	November 21, 1997
B16566-4	Address in the final assessment the actual consequences of maximum expected differential settlement.	November 21, 1997
B16566-5	Submit an amendment request for the Millstone Unit 3 Technical Specifications to include the limits and frequency for measuring the maximum Containment Building settlement (total), differential settlement (tilt) and penetration differential settlement.	March 31, 1998