



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 22 1998

Docket No. 50-423
B17311

Re: 10 CFR 50.73(a)(2)(vii)

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Millstone Nuclear Power Station Unit 3
Licensee Event Report 98-016-02
"Potential Air/Gas Intrusion in Chemical and Volume Control System"

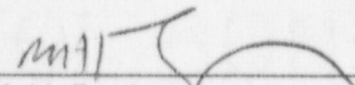
This letter forwards supplemental Licensee Event Report 98-016-02, documenting a condition that was originally determined reportable at Millstone Unit No. 3 on February 23, 1998. This LER is submitted pursuant to 10 CFR 50.73(a)(2)(vii). Northeast Nuclear Energy Company's (NNECO) commitments in response to this event are contained within Attachment 1 to this letter.

Should you have any questions regarding this submittal, please contact Mr. David W. Dodson at (860) 437-2346..

1/1
Jerr

Very truly yours,

NORTHEAST NUCLEAR ENERGY
COMPANY


M. H. Brothers
Vice President, Operations

9811040115 9E1022
PDR ADOCK 05000423
S PDR

Attachment: 1) NNECO's commitments in response to LER 98-016-02
2) LER 98-016-02

cc: H. J. Miller, Region I Administrator
A. C. Cerne, Senior Resident Inspector, Millstone Unit No. 3
J. W. Andersen, NRC Project Manager, Millstone Unit No. 3
W. D. Travers, Ph.D., Director, Special Projects
Corrective Action Group Files (CR M3-98-2011)
Corrective Action Group Files (CR M3-98-2055)

RWF:rf

Docket No. 50-423
B17311

Attachment 1

Millstone Nuclear Power Station, Unit No. 3
NNECO's Commitments
In Response To
(LER 98-016-02)

October 1998

Attachment 1
List of Regulatory Commitments

The following table identifies those actions committed to by NNECO in this document. Please notify the Manager - Regulatory Compliance at the Millstone Nuclear Power Station Unit No. 3 of any questions regarding this document or any associated regulatory commitments.

Number	Commitment	Due
B17173-01	Troubleshooting of the Boric Acid System to determine the source(s) of air intrusion into the system and corrective actions have been identified.	Complete
B17173-02	Procedures have been revised to incorporate lessons learned from the troubleshooting effort to avoid air entrainment during Boric Acid batching operation to address deficiencies in the design of the system.	Complete
B17173-03	Vent valves have been added to the high points in the gravity boration pathways.	Complete
B17173-04	Validate effectiveness of the revised batching procedure and revise as necessary.	Complete
B17173-05	Evaluate potential system modifications to minimize gas stripping and eliminate locations which promote gas accumulation.	Prior to Refueling Outage 6
B17173-06	Investigate potential sources of gas and recommend corrective actions to reduce or eliminate the gas buildup.	Complete
B17173-07	Develop a surveillance program to periodically monitor the affected piping, to establish a gas accumulation rate and periodicity for venting gas to ensure charging pump operability.	Complete
B17173-08	Establish a maximum allowed volume of gas in the boric acid gravity boration piping, to ensure pump operability and establish an allowable venting frequency.	Complete

Docket No. 50-423
B17311

Attachment 2

Millstone Nuclear Power Station, Unit No. 3
NNECO's Submittal of
(LER 98-016-02)

October 1998