

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  
(203) 444-4300  
Fax (203) 444-4277

The Northeast Utilities System  
Donald B. Miller Jr.,  
Senior Vice President - Millstone

Re: 10CFR50.73(a)(2)(i)

June 9, 1994  
MP-94-394

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

Reference: Facility Operating License No. DPR-65  
Docket No. 50-336  
Licensee Event Report 94-013-00

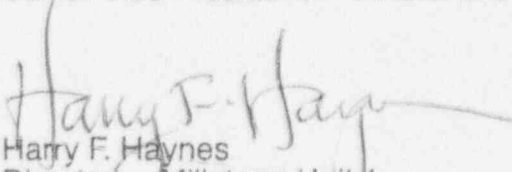
Gentlemen:

This letter forwards Licensee Event Report 94-013-00 required to be submitted within thirty (30) days pursuant to 10CFR50.73(a)(2)(i).

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

FOR: Donald B. Miller, Jr.  
Senior Vice President - Millstone Station

BY:   
Harry F. Haynes  
Director - Millstone Unit 1

DBM/TRB:dlr

Attachment: LER 94-013-00

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

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PDR ADDCK 05000336  
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*11*

# LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1) <b>Millstone Nuclear Power Station Unit 2</b>	DOCKET NUMBER (2) <b>05000336</b>	PAGE (3) <b>1 OF 3</b>
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TITLE (4)  
**Technical Specification Surveillance not performed within required time interval**

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
05	10	94	94	013	00	06	09	94		05000
									FACILITY NAME	DOCKET NUMBER
										05000

OPERATING MODE (9)	<b>5</b>	THIS REPORT IS BEING SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)								
POWER LEVEL (10)	<b>000</b>	20.402(b)			20.405(c)			50.73(a)(2)(iv)		73.71(b)
		20.405(a)(1)(i)			50.36(c)(1)			50.73(a)(2)(v)		73.71(c)
		20.405(a)(1)(ii)			50.36(c)(2)			50.73(a)(2)(vi)		OTHER
		20.405(a)(1)(iii)			<input checked="" type="checkbox"/>			50.73(a)(2)(vii)(A)		(Specify in Abstract below and in Text, NRC Form 366A)
20.405(a)(1)(iv)			50.73(a)(2)(ii)			50.73(a)(2)(vii)(B)				
20.405(a)(1)(v)			50.73(a)(2)(iii)			50.73(a)(2)(ix)				

**LICENSEE CONTACT FOR THIS LER (12)**

NAME <b>Philip J. Lutz, Site Licensing</b>	TELEPHONE NUMBER (Include Area Code) <b>(203) 447-1791 Ext. 6585</b>
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**COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)**

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS

<b>SUPPLEMENTAL REPORT EXPECTED (14)</b>				<b>EXPECTED SUBMISSION DATE (15)</b>	MONTH	DAY	YEAR
YES <small>(If yes, complete EXPECTED SUBMISSION DATE)</small>	<input checked="" type="checkbox"/>	NO					

**ABSTRACT** (Limit to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On 5/10/94, at 1200 hours, with the plant in Mode 5, 107 degrees F, during a review of surveillances, the Operations Assistant discovered that an 18 month surveillance had not been performed within its required surveillance period. SP 2614D, "Auxiliary Exhaust Actuation Signal (AEAS) Operability Determination," was last performed on 6/20/92. This surveillance verifies proper positioning of AEAS associated equipment in response to a Spent Fuel Pool Area high radiation signal. Technical Specification surveillance requirement 4.0.2 allows a maximum extension time not to exceed 25% of the surveillance time interval (18 Months x 1.25), therefore the surveillance was required to be performed by 5/5/94. The AEAS surveillance was immediately performed and was accepted as satisfactory.

**LICENSEE EVENT REPORT (LER)  
TEXT CONTINUATION**

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0104), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)  Millstone Nuclear Power Station Unit 2	DOCKET NUMBER (2)  05000336	LER NUMBER (6)			PAGE (3)  02 OF 03
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
		94	- 013 -	00	

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

I. Description of Event

On 5/10/94, at 1200 hours, with the plant in Mode 5, 107 degrees F, during a review of surveillances, the Operations Assistant discovered that an 18 month surveillance had not been performed within its required surveillance period. SP 2614D, "Auxiliary Exhaust Actuation Signal (AEAS) Operability Determination," was last performed on 6/20/92. Technical Specification surveillance requirement 4.0.2 allows a maximum extension time not to exceed 25 % of the surveillance time interval (18 Months x 1.25), therefore the surveillance was required to be performed by 5/5/94. The AEAS surveillance was immediately performed and was accepted as satisfactory.

The apparent cause of this event is due to an administrative error. When identified, operators completed the surveillance in accordance with Technical Specification 4.0.3 which allows surveillances to be completed within 24 hours.

There were no automatic or manually initiated safety system responses required to mitigate this event.

II. Cause of Event

The cause of this incident was personnel error, supervisory methods, and work organization and planning.

In March, 1994, the Operations Assistant assigned two Senior Reactor Operators (SROs) to determine and schedule outstanding surveillances required to be performed during the April 1994 Cold Shutdown Outage. The SROs scheduled the surveillances, that clearly fell into the outage work window, but others, including SP 2614D, had scheduling questions which needed to be addressed. The scheduling questions were resolved but the surveillances were not scheduled.

The Operations Assistant did not clearly explain individual responsibility or accountability to the two SROs assigned to determine and schedule outstanding surveillances. The Operations Assistant and the SROs did not perform their assignments in a timely manner to ensure that all surveillances would be scheduled and performed before the required date. These individuals should have prioritized their work assignments to ensure that the surveillances were scheduled in a timely manner.

III. Analysis of Event

In accordance with Technical Specification 4.0.2, each surveillance requirement shall be performed within the specified time interval with a maximum allowable interval not to exceed 25 % of the surveillance time interval. This event is being reported pursuant to the requirements of 10CFR50.73(a)(2)(i), a condition prohibited by the plant's Technical Specifications.

At no time was safety compromised since the surveillance was performed and was accepted as satisfactory.

IV. Corrective Action

Upon discovery of the missed surveillance, SP 2614D was performed immediately.

The Operations Assistant reviewed the due dates of all the other 18 month surveillances and ensured that all were scheduled.

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TEXT CONTINUATION**

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FACILITY NAME (1)  Millstone Nuclear Power Station Unit 2	DOCKET NUMBER (2)  N5000336	LER NUMBER (6)			PAGE (3)  03 OF 03
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	
		94	-- 013 --	00	

TEXT (If more space is required, use additional copies of NRC Form 366A) (1.7)

To prevent recurrence, the following actions are planned:

1. The Operations Assistant and the two SROs will be counseled as to their responsibilities to ensure that Technical Specification required surveillances are properly scheduled and tracked.
2. Unit 2 Operations is evaluating enhancements to the Technical Specification required surveillances tracking system.

V. Additional Information

There were no failed components associated with this event.

Similar Events LERs 93-014, 92-001, 91-006, 91-007, 90-020, 84-007 were associated with missed surveillances.

2-OPS-9.03 was revised extensively in 1993 in response to LER 93-14-01. Actions to prevent recurrence for LER 93-14-01 included reviewing the planning schedule against the master test index weekly for consistency and accuracy and verifying completed surveillances against planning schedule by the Operations Assistant, Operations Technician, SCO. The Operations Department was to determine if refinements to this process could be made to improve the tracking of surveillances. Additionally, the Operations Technician was to review the planning surveillance schedule to the end of December, 1994 to ensure all Operations Department surveillances and their appropriate frequencies were scheduled. This event occurred because the Operations Assistant had not input the refueling surveillances into the planning schedule because actual outage schedules had not been established.