

# NORTHEAST UTILITIES



The Connecticut Light And Power Company  
Western Massachusetts Electric Company  
Holyoke Water Power Company  
Northeast Utilities Service Company  
Northeast Nuclear Energy Company

General Offices · Selden Street, Berlin Connecticut

P.O. BOX 270  
HARTFORD, CONNECTICUT 06414-0270  
(203)665-5000

November 2, 1989  
MP-13694

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

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

Reference: Facility Operating License No. DPR-21  
Docket No. 50-245  
Licensee Event Report 89-019-00

Gentlemen:

This letter forwards Licensee Event Report 89-019-00 required to be submitted within thirty (30) days pursuant to 10CFR50.73(a)(2)(i).

Very truly yours,

NORTHEAST NUCLEAR ENERGY COMPANY

Stephen E. Scace  
Station Superintendent  
Millstone Nuclear Power Station

SES/TST:tp

Attachment: LER 89-019-00

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

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LICENSEE EVENT REPORT (LER)

Estimated burden per response to comply with this information collection request: 50.0 hrs. Forward comments regarding burden estimate to the Records and Reports Management Branch (p-507), U.S. Nuclear Regulatory Commission, Washington, DC 20555, and to the Paperwork Reduction Project (2150-0104), Office of Management and Budget, Washington, DC 20503.

FACILITY NAME (1) **Millstone Nuclear Power Station Unit 1** DOCKET NUMBER (2) **0 5 0 0 0 2 4 5** PAGE (3) **1 OF 0 2**

TITLE (4) **Failure to Complete Surveillance in Required Time**

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 NAMES																																																																										
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<p>THIS REPORT IS BEING SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)</p> <table border="1"> <tr> <td>OPERATING MODE (9)</td> <td><input type="checkbox"/> N</td> <td>20.402(b)</td> <td><input type="checkbox"/></td> <td>20.402(c)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(iv)</td> <td><input type="checkbox"/></td> <td>73.71(b)</td> <td><input type="checkbox"/></td> </tr> <tr> <td>POWER LEVEL (10)</td> <td>1 0 0</td> <td>20.405(a)(1)(i)</td> <td><input type="checkbox"/></td> <td>50.36(c)(1)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(v)</td> <td><input type="checkbox"/></td> <td>73.71(c)</td> <td><input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>20.405(a)(1)(ii)</td> <td><input type="checkbox"/></td> <td>50.36(c)(2)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(vi)</td> <td><input type="checkbox"/></td> <td>OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td> <td><input type="checkbox"/></td> </tr> <tr> <td></td> <td></td> <td>20.405(a)(1)(iii)</td> <td><input checked="" type="checkbox"/></td> <td>50.73(a)(2)(i)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(vii)(A)</td> <td><input type="checkbox"/></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>20.405(a)(1)(iv)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(ii)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(viii)(B)</td> <td><input type="checkbox"/></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>20.405(a)(1)(v)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(iii)</td> <td><input type="checkbox"/></td> <td>50.73(a)(2)(ix)</td> <td><input type="checkbox"/></td> <td></td> <td></td> </tr> </table>																								OPERATING MODE (9)	<input type="checkbox"/> N	20.402(b)	<input type="checkbox"/>	20.402(c)	<input type="checkbox"/>	50.73(a)(2)(iv)	<input type="checkbox"/>	73.71(b)	<input type="checkbox"/>	POWER LEVEL (10)	1 0 0	20.405(a)(1)(i)	<input type="checkbox"/>	50.36(c)(1)	<input type="checkbox"/>	50.73(a)(2)(v)	<input type="checkbox"/>	73.71(c)	<input type="checkbox"/>			20.405(a)(1)(ii)	<input type="checkbox"/>	50.36(c)(2)	<input type="checkbox"/>	50.73(a)(2)(vi)	<input type="checkbox"/>	OTHER (Specify in Abstract below and in Text, NRC Form 366A)	<input type="checkbox"/>			20.405(a)(1)(iii)	<input checked="" type="checkbox"/>	50.73(a)(2)(i)	<input type="checkbox"/>	50.73(a)(2)(vii)(A)	<input type="checkbox"/>					20.405(a)(1)(iv)	<input type="checkbox"/>	50.73(a)(2)(ii)	<input type="checkbox"/>	50.73(a)(2)(viii)(B)	<input type="checkbox"/>					20.405(a)(1)(v)	<input type="checkbox"/>	50.73(a)(2)(iii)	<input type="checkbox"/>	50.73(a)(2)(ix)	<input type="checkbox"/>		
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LICENSEE CONTACT FOR THIS LER (12)

NAME **Trudy S. Thull ext. 4197** TELEPHONE NUMBER **2 0 3 4 4 7 - 1 7 9 1**

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROB	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROB
A	B	L		N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)  NO

EXPECTED SUBMISSION DATE (15) MONTH DAY YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On October 3, 1989 at 1835 hours with the plant at 100% power it was determined that the surveillance test for the Isolation Condenser Isolation Instrument Functional and Calibration Test was performed beyond the time interval required by the Plants Technical Specifications. This surveillance test was required to be performed prior to September 25, 1989. The actual test performance date however, was October 3, 1989. The results of this test met the prescribed acceptance criteria.

**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 Records and Reports Management Branch (p-530), U.S. Nuclear Regulatory Commission, Washington, DC 20555, and to the Paperwork Reduction Project (3150-0104), Office of Management and Budget, Washington, DC 20503.

FACILITY NAME (1)  Millstone Nuclear Power Station Unit 1	DOCKET NUMBER (2)  0   5   0   0   0   2   4   5   8   9	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8   9	0   1   9	0   0	0   2	OF 0   2

TEXT (if more space is required, use additional NRC Form 366A's) (17)

I. Description of Event

On October 3, 1989 at 1835 hours with the plant at 100% power, it was determined that the surveillance test for the Isolation Condenser Isolation Instrument Functional and Calibration Test was performed beyond the time interval required by section 4.2 of the Plants Technical Specifications. This test was scheduled and required to be completed prior to September 25, 1989 but was not completed until October 3, 1989.

II. Cause of Event

The cause of the event was determined to be personnel error. This surveillance was scheduled to be performed more frequently than required by Technical Specifications. This is a routine practice when new equipment is installed or when the calibration data is outside of its normal deviation band. The equipment was returned to the required Technical Specification frequency when the data was determined to be satisfactory. However, the weekly surveillance list, which had been issued in advance, was not updated requiring the surveillance to be performed during the required week.

III. Analysis of Event

This report is being submitted in accordance with 10CFR50.73(a)(2)(1)(b), which requires the licensee to submit a Licensee Event Report within 30 days after the discovery of the event. Pursuant to this section the Licensee is reporting any operation or condition prohibited by the Plant Technical Specifications.

Unit 1 Technical Specifications requires that functional tests associated with the above described equipment be performed monthly to verify equipment operability. The equipment was to be operable during the time period between when the surveillance was required to be performed and the actual performance date. The surveillance was performed and the test results met acceptance criteria demonstrating that the equipment was operable during that time period and would have performed its intended function.

No safety consequences resulted from this event.

IV. Corrective Action

The Department Procedure, which provides detailed instructions on review and deferral of Technical Specification surveillances, has been revised to provide specific details for ensuring compliance with the surveillance schedule. The procedure has been changed to require that Department planning personnel provide the required weekly surveillance list to the Assistant I&C Supervisors the week it is due or just prior to the week it is due to ensure the list is up to date. In addition, at the end of the surveillance week, planning personnel are required to review a listing of all outstanding surveillances up to and including the present surveillance week. The event was also reviewed with the Maintenance, Engineering and Operations Departments which are responsible for Technical Specification surveillances. These departments were found to have appropriate controls in place to ensure surveillance compliance.

V. Additional Information

Similar events that involved failure to comply with Technical Specification requirements are LER 87-039 and 89-010.