

Dominion Nuclear Connecticut, Inc.
Rope Ferry Rd., Waterford, CT 06385
Mailing Address: P.O. Box 128
Waterford, CT 06385
dom.com



MAR 17 2014

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

Serial No.	14-099
MPS Lic/TGC	R0
Docket No.	50-423
License No.	DPR-49

DOMINION NUCLEAR CONNECTICUT, INC.
MILLSTONE POWER STATION UNIT 3
LICENSEE EVENT REPORT 2014-001-00
LIMITING CONDITION FOR OPERATION EXCEEDED UPON APPROVAL OF
ENFORCEMENT DISCRETION

This letter forwards Licensee Event Report (LER) 2014-001-00 documenting a condition at Millstone Power Station Unit 3 on January 26, 2014. This LER is being submitted pursuant to 10 CFR 50.73(a)(2)(i)(B).

If you have any questions or require additional information, please contact Mr. William D. Bartron at (860) 444-4301.

Sincerely,


Stephen E. Scace
Site Vice President – Millstone

Attachments: 1

Commitments made in this letter: None

TE22
MLR

cc: U.S. Nuclear Regulatory Commission
Region I
2100 Renaissance Blvd, Suite 100
King of Prussia, PA 19406-2713

M. C. Thadani
NRC Project Manager Millstone Units 2 and 3
U. S. Nuclear Regulatory Commission
One White Flint North
Mail Stop O8 B-1
11555 Rockville Pike
Rockville, MD 20852-2738

NRC Senior Resident Inspector
Millstone Power Station

ATTACHMENT

LICENSEE EVENT REPORT 2014-001-00
LIMITING CONDITION FOR OPERATION EXCEEDED UPON APPROVAL OF
ENFORCEMENT DISCRETION

MILLSTONE POWER STATION UNIT 3
DOMINION NUCLEAR CONNECTICUT, INC.

**LICENSEE EVENT REPORT (LER)**(See Page 2 for required number of
digits/characters for each block)

Estimated burden per response to comply with this mandatory collection request: 80 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the FOIA, Privacy and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0104), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. FACILITY NAME

Millstone Power Station – Unit 3

2. DOCKET NUMBER

05000423

3. PAGE

1 OF 2

4. TITLE

Limiting Condition for Operation Exceeded Upon Approval of Enforcement Discretion

5. EVENT DATE			6. LER NUMBER			7. REPORT DATE			8. OTHER FACILITIES INVOLVED	
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REV NO.	MONTH	DAY	YEAR	FACILITY NAME	DOCKET NUMBER
01	26	2014	2014	- 001	- 00	03	17	2014	FACILITY NAME	DOCKET NUMBER
										05000
									FACILITY NAME	DOCKET NUMBER
										05000

9. OPERATING MODE	11. THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check all that apply)			
1	<input type="checkbox"/> 20.2201(b)	<input type="checkbox"/> 20.2203(a)(3)(i)	<input type="checkbox"/> 50.73(a)(2)(i)(C)	<input type="checkbox"/> 50.73(a)(2)(vii)
	<input type="checkbox"/> 20.2201(d)	<input type="checkbox"/> 20.2203(a)(3)(ii)	<input type="checkbox"/> 50.73(a)(2)(ii)(A)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)
	<input type="checkbox"/> 20.2203(a)(1)	<input type="checkbox"/> 20.2203(a)(4)	<input type="checkbox"/> 50.73(a)(2)(ii)(B)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)
	<input type="checkbox"/> 20.2203(a)(2)(i)	<input type="checkbox"/> 50.36(c)(1)(i)(A)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)(A)
10. POWER LEVEL 096	<input type="checkbox"/> 20.2203(a)(2)(ii)	<input type="checkbox"/> 50.36(c)(1)(ii)(A)	<input type="checkbox"/> 50.73(a)(2)(iv)(A)	<input type="checkbox"/> 50.73(a)(2)(x)
	<input type="checkbox"/> 20.2203(a)(2)(iii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(v)(A)	<input type="checkbox"/> 73.71(a)(4)
	<input type="checkbox"/> 20.2203(a)(2)(iv)	<input type="checkbox"/> 50.46(a)(3)(ii)	<input type="checkbox"/> 50.73(a)(2)(v)(B)	<input type="checkbox"/> 73.71(a)(5)
	<input type="checkbox"/> 20.2203(a)(2)(v)	<input type="checkbox"/> 50.73(a)(2)(i)(A)	<input type="checkbox"/> 50.73(a)(2)(v)(C)	<input type="checkbox"/> OTHER
	<input type="checkbox"/> 20.2203(a)(2)(vi)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)(B)	<input type="checkbox"/> 50.73(a)(2)(v)(D)	Specify in Abstract below or in NRC Form 366A

12. LICENSEE CONTACT FOR THIS LER

LICENSEE CONTACT

William D. Bartron, Supervisor Nuclear Station Licensing

TELEPHONE NUMBER (Include Area Code)

860-444-4301

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

CAUSE	SYSTEM	COMPONENT	MANU-FACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANU-FACTURER	REPORTABLE TO EPIX

14. SUPPLEMENTAL REPORT EXPECTED☐ YES (If yes, complete 15. EXPECTED SUBMISSION DATE) ☒ NO**15. EXPECTED SUBMISSION DATE**

MONTH	DAY	YEAR

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

At 1350 on January 26, 2014 while operating in Mode 1 at approximately 96% power, Millstone Power Station Unit 3 (MPS3) exceeded the Limiting Condition for Operation of plant Technical Specification (TS) 3.7.1.2 "Auxiliary Feedwater System" Action C for an inoperable auxiliary feedwater pump. The turbine driven auxiliary feedwater pump (TDAFWP) had been declared inoperable at 1350 on January 23, 2014. TS 3.7.1.2 Action C requires that the pump be restored to operable status within 72 hours or be in at least HOT STANDBY within the next 6 hours and in HOT SHUTDOWN within the following 12 hours. The TDAFWP had been declared inoperable on January 23, 2014 when the pump tripped during a test. Subsequent repairs, maintenance, and testing were nearing completion but, would require additional time beyond the 72 hour TS Action C requirements. In a teleconference call on January 26, 2014, Dominion Nuclear Connecticut, Inc. (DNC) requested a notice of enforcement discretion (NOED) from the requirements of TS 3.7.1.2, Action C. The NRC exercised enforcement discretion to not enforce compliance with TS 3.7.1.2, Action C, for an additional period of 36 hours (to expire at 0150 January 28, 2014). The TDAFWP was restored to OPERABLE status at 0505 on January 27, 2014.

This condition is being reported as any operation or condition which was prohibited by the plant's technical specifications in accordance with 10 CFR 50.73 (a)(2)(i)(B).

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

Estimated burden per response to comply with this mandatory collection request: 80 hours. Reported lessons learned are incorporated into the licensing process and fed back to industry. Send comments regarding burden estimate to the FOIA, Privacy and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0104), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

1. FACILITY NAME		2. DOCKET	6. LER NUMBER			3. PAGE
			YEAR	SEQUENTIAL NUMBER	REV NO.	
Millstone Power Station – Unit 3		05000423	2014	- 001	- 00	2 OF 2

NARRATIVE**1. EVENT DESCRIPTION**

At 1350 on January 26, 2014 while operating in Mode 1 at approximately 96% power, Millstone Power Station Unit 3 (MPS3) exceeded the Limiting Condition for Operation of plant Technical Specification (TS) 3.7.1.2 "Auxiliary Feedwater System" Action C for an inoperable auxiliary feedwater pump. The turbine driven auxiliary feedwater pump (TDAFWP) [EIS: BA-P] had been declared inoperable at 1350 on January 23, 2014. TS 3.7.1.2 Action C requires that the pump be restored to operable status within 72 hours or be in at least HOT STANDBY within the next 6 hours and in HOT SHUTDOWN within the following 12 hours. The TDAFWP had been declared inoperable on January 23, 2014 when the pump tripped during a test. Subsequent repairs, maintenance, and testing were nearing completion but, would require additional time beyond the 72 hour TS 3.7.1.2 Action C requirements. In a teleconference call on January 26, 2014, Dominion Nuclear Connecticut, Inc. (DNC) requested a notice of enforcement discretion (NOED) from the requirements of TS 3.7.1.2, Action C. The NRC exercised enforcement discretion to not enforce compliance with TS 3.7.1.2, Action C, for an additional period of 36 hours (to expire at 0150 January 28, 2014). The TDAFWP was restored to OPERABLE status at 0505 on January 27, 2014.

This condition is being reported as any operation or condition which was prohibited by the plant's technical specifications in accordance with 10 CFR 50.73 (a)(2)(i)(B).

2. CAUSE

Repairs, maintenance, and testing were nearing completion but, would require additional time beyond the 72 hour technical specification requirements. MPS3 exceeded the Limiting Condition for Operation of plant Technical Specification (TS) 3.7.1.2 "Auxiliary Feedwater System" Action C upon obtaining verbal approval that the NRC exercised enforcement discretion to not enforce compliance with TS 3.7.1.2, Action C, for an additional period of 36 hours (to expire at 0150 January 28, 2014).

2. ASSESSMENT OF SAFETY CONSEQUENCES

The request for enforcement discretion was presented per NRC Inspection Manual, Chapter 0410, "Notices of Enforcement Discretion" (MC410). During the teleconference on January 26, 2014, and further elaborated in the letter submitted on January 28, 2014 (Accession Number ML1403036A095), DNC indicated that from a risk perspective, it was unnecessary to place MPS3 into a plant shutdown in that MPS3 was operating in a stable configuration with offsite power and both MPS3 emergency diesel generators available, along with the station blackout diesel generator. Quantitatively, the estimated Incremental Conditional Core Damage Probability (ICCDP) was approximately 2.97E-08, and the Incremental Conditional Large Early Release Probability (ICLERP) was approximately 1.88E-09. Additionally, the ICCDP and ICLERP values did not take into account various additional conservatisms associated with compensatory actions.

4. CORRECTIVE ACTION

The corrective actions to affect repairs and perform necessary maintenance and testing of the tripped pump were completed at 0505 on January 27, 2014. No additional corrective actions related to exceeding the TS LCO on January 27, 2014 were deemed necessary and no associated changes to technical specifications were required.

5. PREVIOUS OCCURRENCES

There have been no previous occurrences.