

LICENSEE EVENT REPORT

U S NUCLEAR REGULATORY COMMISSION
UPDATE REPORT - PREVIOUS REPORT
DATE APRIL 22, 1983CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE									

CONT

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REPORT SOURCE														DOCKET NUMBER										EVENT DATE										REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During routine steady state power operation with the A charging pump tagged out
03 for maintenance and the B+C pumps in service, oil pressure was lost on the C
04 pump and it was shut down; subsequently 4 days later, the C pump was shut down
05 again due to low oil pressure. The plant was operated in accordance with
06 Technical Specification statements 3.1.2.2, 3.1.2.4, and 3.5.2 for 3 hours 33
07 minutes in the first case and 2 hours 8 minutes in the subsequent case. Similar
08 LER's: None.

09	C	B	11	E	12	B	13	M	E	C	F	U	N	14	Z	15	Z	16	8	3	0	1	2	0	3	X	1								
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SYSTEM CODE			CAUSE CODE			CAUSE SUBCODE			COMPONENT CODE					COMP SUBCODE			VALVE SUBCODE			EVENT YEAR			SEQUENTIAL REPORT NO.			OCCURRENCE CODE			REPORT TYPE			REVISION NO.			
17			LER/RO REPORT NUMBER			ACTION TAKEN			FUTURE ACTION			EFFECT ON PLANT			SHUTDOWN METHOD			HOURS			ATTACHMENT SUBMITTED			NPR-4 FORM SUB			PRIME COMP. SUPPLIER			COMPONENT MANUFACTURER					
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 C charging pump oil pressure was lost due to failure of the drive coupling for
11 the integral oil pump. Subsequently, after repairs were made, the drive
12 coupling set screw backed-out, disengaging the coupling, and the pump was again
13 shut down. Reinstallation was done and the set screw was staked to prevent
14 loosening.

15	E	28	L	0	0	29	NA	A	31	Operator Observation	37	NA	36		
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ATTACHMENT TO LER 83-012/3X-01
NORTHEAST NUCLEAR ENERGY COMPANY
MILLSTONE NUCLEAR POWER STATION - UNIT 2
FACILITY OPERATING LICENSE NUMBER DPR-65
DOCKET NO. 50-336

CAUSE DESCRIPTION AND CORRECTIVE ACTION:

On March 22, 1983 with the A charging pump tagged out for maintenance and the B+C charging pumps on line, the drive coupling for the integral oil pump of the C charging pump failed, causing a loss of oil pressure, consequently the pump was shut down.

The drive coupling and the integral oil pump were replaced. The cause of the failure of the drive coupling is unknown.

During the repair of the C charging pump, the A charging pump was returned to service.

On March 26, 1983, with the A charging pump tagged out for maintenance and the B+C charging pumps on line, the set screw that holds the oil pump drive coupling in place backed out, allowing the coupling to disengage. At this point oil pressure was lost on the C charging pump and the pump was shut down.

The drive coupling was reinstalled and the set screw was tightened and staked to prevent future loosening. The set screws for the drive coupling of the A+B charging pumps have been inspected, tightened, and staked. The charging pump overhaul procedure has been changed to stake these set screws when the pump is overhauled.

The charging pumps are Gaulin model no. NP18; the coupling and set screw are provided by Gaulin and are listed as items 21 (part No. M0019 - oil pump coupling) and 28 (part No. 820185 - oil pump coupling set screw) on Gaulin drawing D15424, Power End Assembly.

NORTHEAST UTILITIES



THE CONNECTICUT LIGHT AND POWER COMPANY
WESTERN MASSACHUSETTS ELECTRIC COMPANY
HOLYOKE WATER POWER COMPANY
NORTHEAST UTILITIES SERVICE COMPANY
NORTHEAST NUCLEAR ENERGY COMPANY

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March 12, 1984
MP-5865

Dr. Thomas E. Murley
Regional Administrator, Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Reference: Facility Operating License No. DPR-65
Docket No. 50-336
Reportable Occurrence RO 50-336/83-12/03X-1

Dear Dr. Murley:

This letter forwards the update Licensee Event Report 83-12 concerning operation of the unit with a limiting condition for operation in a less conservative condition than is established in the Technical Specifications. An additional three copies of the report are enclosed.

Yours truly,

NORTHEAST NUCLEAR ENERGY COMPANY

E. J. Mroczka
Station Superintendent
Millstone Nuclear Power Station

EJM/GK:mo

Attachment: LER RO 83-12/03X-1

cc: Director, Office of Inspection and Enforcement, Washington, D. C. (30)
Director, Office of Management Information and Program Control,
Washington, D. C. (3)
U. S. Nuclear Regulatory Commission, c/o Document Management Branch,
Washington, D. C. 20555

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