

LICENSEE EVENT REPORT

UPDATE REPORT

CONTROL BLOCK: 1 6 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 C T M N S 2 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
8 9 14 15 25 26 30 57 CAT 58

CON'T
0 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 6 7 0 3 2 6 8 3 8 0 2 2 3 8 4 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During steady state operation the plant process computer which provides
0 3 indication of linear heat rate using incore detectors has determined to be
0 4 inoperable and power was reduced to 86% in accordance with action b for the
0 5 Excore Detector Monitoring System limits of Technical Specification Section
0 6 3.2.1. The computer had been inoperable for nearly 5 hours and thus the plant
0 7 had been operating for more than 1 hour in excess of the limits for Excore
0 8 Detector Monitoring of Section 3.2.1. No other similar occurrences.

0 9 SYSTEM CODE I F 11 CAUSE CODE E 12 CAUSE SUBCODE A 13 COMPONENT CODE I N S T R U 14 COMP. SUBCODE X 15 VALVE SUBCODE Z 16
9 10 11 12 13 18 19 20
17 LER NO. REPORT NUMBER 8 3 21 22 23 SEQUENTIAL REPORT NO. 0 0 9 24 26 27 OCCURRENCE CODE 0 1 28 29 REPORT TYPE X 30 REVISION NO. 1 32
ACTION TAKEN H 18 FUTURE ACTION G 19 EFFECT ON PLANT B 20 SHUTDOWN METHOD Z 21 HOURS 0 0 1 1 22 ATTACHMENT SUBMITTED N 23 NRPD-4 FORM SUB Y 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER I 0 1 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 During troubleshooting the computer was returned to normal operation and the
1 1 exact cause of failure was a circuit card, IBM Part No. 5800199. Total time out
1 2 of service was 11 hours, 15 minutes. The present plant process computer is
1 3 scheduled to be replaced in 1985 and that replacement computer will have alarm
1 4 capabilities for partial or total failure.

1 5 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Incidental Observation 32
7 8 9 10 12 13 44 45 46 80
1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
7 8 9 10 11 44 45 80
1 7 PERSONNEL EXPOSURES NUMBER 0 37 TYPE 0 38 DESCRIPTION NA 39
7 8 9 11 12 13 80
1 8 PERSONNEL INJURIES NUMBER 0 40 DESCRIPTION NA 41
7 8 9 11 12 80
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
7 8 9 10 80
2 0 PUBLICITY ISSUED Z 44 DESCRIPTION NA 45
7 8 9 10 80

8404030296 840223
PDR ADOCK 05000336
S PDR

IEZS

NAME OF PREPARER K. D. Deslandes

PHONE (203) 447-1791 (X4421)

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 06141-0270
(203) 666-6911

February 23, 1984
MP-5811

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 50-336/83-09/01X-01

Dear Dr. Murley:

This letter forwards the update Licensee Event Report 83-09 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/KDD:mo

Attachment: LER RO 83-09/01X-01

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

IE22
11

ATTACHMENT TO LER 83-09/01X-01
NORTHEAST NUCLEAR ENERGY COMPANY
MILLSTONE NUCLEAR POWER STATION - UNIT 2
PROVISIONAL LICENSE NO. DPR-65
DOCKET NUMBER 50-336

IDENTIFICATION OF OCCURRENCE

During steady state operation the plant process computer which provides indication of linear heat rate using incore detectors was determined to be inoperable and power was reduced to 86% in accordance with action b for the Excore Detector Monitoring System limits of Technical Specification Section 3.2.1. The computer had been inoperable for nearly 5 hours and thus the plant had been operating for more than 1 hour in excess of the limits for Excore Detector Monitoring of Section 3.2.1. No other similar occurrences.

DESCRIPTION OF OCCURRENCE

During troubleshooting the computer was returned to normal operation and the exact cause of failure was a circuit card, IBM Part No. 5800199. Total time out of service was 11 hours, 15 minutes. The present plant process computer is scheduled to be replaced in 1985 and that replacement computer will have alarm capabilities for partial or total failure. The plant process computer is being replaced to achieve a larger memory capacity, the ability to display complex color graphics and will become an integral part of the plants Safety Parameter Display System (SPDS).