

CONTROL BLOCK: [] [] [] [] [] [] (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M P C C C N 2 0 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 [] [] 5
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

CON'T
0 1 REPORT SOURCE L 0 5 0 0 0 0 3 1 8 0 9 0 9 8 3 0 8 2 3 8 4 9
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 At 0225 during a routine inspection of a piping penetration room, a pin hole
0 3 leak was discovered in a reactor coolant charging line weld. Charging was
0 4 realigned to the auxiliary high pressure safety injection header and the leak
0 5 was weld repaired. Normal charging lineup was restored at 1800. Similar
0 6 events: LER 50-318/81-35.
0 7
0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
P C 11 E 12 C 13 P I P E X X 14 A 15 Z 16
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
17 LER/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
8 3 0 4 9 / 0 3 L 1
18 ACTION TAKEN 19 FUTURE ACTION 20 EFFECT ON PLANT 21 SHUTDOWN METHOD 22 HOURS 23 ATTACHMENT SUBMITTED 24 NPRD-4 FORM SUB. 25 PRIME COMP. SUPPLIER 26 COMPONENT MANUFACTURER
B 18 B 19 Z 20 Z 21 0 0 0 0 0 Y 23 Y 24 N 25 S 0 3 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 The weld failure occurred at a reducing insert on a tee in the discharge
1 1 header. A repair weld was completed using code procedures. An engineering
1 2 evaluation determined that the crack resulted from line vibration. A restraint
1 3 has been installed at this location. FCR 84-0001 allows for the installation
1 4 of this and other restraints.

1 5 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY 31 DISCOVERY DESCRIPTION 32
E 28 1 1 0 0 29 N/A 31 Routine Operator Inspection 32

1 6 ACTIVITY CONTENT RELEASED OF RELEASE 33 AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36
Z 33 Z 34 N/A 35 N/A 36

1 7 PERSONNEL EXPOSURES NUMBER 37 TYPE 38 DESCRIPTION 39
0 0 0 37 Z 38 N/A 39

1 8 PERSONNEL INJURIES NUMBER 40 DESCRIPTION 41
0 0 0 40 N/A 41

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE 42 DESCRIPTION 43
Z 42 N/A 43

2 0 PUBLICITY ISSUED 44 DESCRIPTION 45
N 44 N/A 45

8408310042 840823
PDR ADOCK 05000318
S PDR

NAME OF PREPARER P. Pieringer/K. Reid PHONE: 301-260-472/4001

1022 11

LER NO. 83-49/3L, Revision 1
DOCKET NO. 50-318
LICENSE NO. DPR 69
EVENT DATE 09-09-83
REPORT DATE 08-23-84
ATTACHMENT

CAUSE AND DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D.)

The weld failure occurred at a reducing insert on a tee in the discharge header. A repair weld was completed using code procedures. An engineering evaluation determined that the crack was a fatigue induced failure resulting from line vibration. A restraint has been installed at this location. FCR 84-0001 allows for the installation of this and other restraints.

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT
CALVERT CLIFFS NUCLEAR POWER PLANT
LUSBY, MARYLAND 20657

August 23, 1984

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

Docket No. 50-318
License No. DPR 69

Dear Sirs:

The attached revision to LER 83-49, Revision 1 is being forwarded to you for your information.

Should you have any questions regarding this report, we would be pleased to discuss them with you.

Very truly yours,

L B Russell
L. B. Russell
Plant Superintendent

KAR
LBR:KAR:srm

Attachment

cc: Dr. Thomas E. Murley
Director, Office of Management Information
and Program Control
Messrs: A. E. Lundvall, Jr.
J. A. Tiernan

IE22
1/1