

LICENSEE EVENT REPORT

EXHIBIT A

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

01 F L Q R P 3 000-000000-000 41111 1-5
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CONT
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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
02 At 0030 while performing Daily Operating Surveillance SP-300, a pinhole leak
03 was discovered in the drain line on MUP-1B discharge pipe upstream of drain
04 valve MUV-347. This created an event reportable under Technical Specification
05 6.9.1.9.d. No effect upon the plant or general public as redundant makeup
06 pumps MUP-1A and MUP-1C were operable. This is the fifth occurrence of this
07 type reported for MUP-1B. Reference LER 79-63, 82, 93, and 102.
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SYSTEM CODE PIC 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE Z Z Z Z Z Z 14 COMP SUBCODE Z 15 VALVE SUBCODE 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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

LER NO. REPORT NUMBER 79 21 EVENT YEAR 79 22 SEQUENTIAL REPORT NO. 1 1 1 23 OCCURRENCE CODE 0 1 3 24 REPORT TYPE L 25 REVISION NO. 0 26
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

ACTION TAKEN B 18 FUTURE ACTION X 19 EFFECT ON PLANT Z 20 OUTDOWN METHOD Z 21 HOURS 0 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NRC-4 FORM SUB. N 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER Z 9 9 9 26
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10 The cause of this event is attributed to cyclic stress fatigue. The weld area
11 was repaired and MUP-1B was returned to service at 2345 on 27 December 1979.
12 A modification (79-7-7) to reduce cyclic stress on all makeup pump discharge
13 drain lines was completed on 11 January 1980. Engineering evaluation of this
14 event is undergoing further review.
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FACILITY STATUS E 28 POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Operator observation 32
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

ACTIVITY CONTENT Z 33 AMOUNT OF ACTIVITY NA 34 LOCATION OF RELEASE NA 35
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

FACILITY DESCRIPTION N 44
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NAME OF PREPARER K. F. Lancaster 46 PHONE (904) 795-6486 47
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 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(SEE ATTACHED SUPPLEMENTARY INFORMATION SHEET)

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SUPPLEMENTARY INFORMATION

Report No.: 50-302/79-111/03L-0

Facility: Crystal River Unit #3

Report Date: 16 January 1980

Occurrence Date: 24 December 1979

Identification of Occurrence:

Degradation of the Makeup System (MUP-1B Discharge Drain Line)
Reportable under Technical Specification 6.9.1.9.d.

Conditions Prior to Occurrence:

Mode 1 power operation (100%).

Description of Occurrence:

At 0030 while performing Daily Operating Surveillance SP-300, a pinhole leak was discovered in the drain line on MUP-1B discharge pipe upstream of valve MUV-347. Further investigation revealed that the leak originated from a failure in the weld area of the pipe elbow. The affected area was repaired and MUP-1B was returned to service at 2345 on 27 December 1979.

Designation of Apparent Cause:

The cause of this event is attributed to cyclic stress fatigue.

Analysis of Occurrence:

No effect upon the plant or general public as redundant makeup pumps MUP-1A and MUP-1C were operable.

Corrective Action:

A modification (79-7-7), to reduce cyclic stress on all makeup pump discharge drain lines was completed on 11 January 1980. The modification involved the installation of piping restraints on the discharge lines of each makeup pump. Engineering evaluation of this event is undergoing further review.

Failure Data:

This is the fifth occurrence of this type reported for MUP-1B. Reference LER 79-63, 82, 93, and 102.

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