

LICENSEE EVENT REPORT

Update Report

Previous Report Date 2-4-83

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK: 1 2 3 4 5 6 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

0 1 W I K N P 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON T
0 1 REPORT SOURCE L 6 0 5 0 0 0 3 0 5 7 0 1 0 5 8 3 8 0 3 1 6 8 3 9
8 9 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During full power operation, an Electrician performing corrective maintenance, pulled
0 3 the fuse to deenergize SV33379 thus failing CV31394, caustic additive to Containment
0 4 Spray System Isolation Valve, in the open position. This allowed caustic additive to
0 5 drain from the tank to the suction of the CS pumps and the tank level to fall below
0 6 the required TS limit of 96% to a level 93%. This is an LCO per TS 3.3.b.1.A and
0 7 reportable per TS 6.9.2.b.(2). Since the full inventory of the caustic additive
0 8 tank was available for Containment Spray, there was no effect on public safety.
8 9

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 See attachment.
1 1
1 2
1 3
1 4
8 9

1 5 FACILITY STATUS E 28 % POWER 1 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 32
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
1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
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
1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
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
1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
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
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
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

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
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

8303240238 830316
PDR ADDOCK 05000305
S PDR

NRC USE ONLY

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0 1 7 9 2 6

March 16, 1983

Kewaunee Nuclear Power Plant

ATTACHMENT TO LER 83-001/01X-1

Cause Description & Corrective Actions (27)

An Electrician was repairing a light socket in RR175 and pulled the fuse to deenergize it, this in turn deenergized SV33379. Immediate actions were taken to proceed to a hot shutdown utilizing normal operating procedures. Chemistry refilled the tank to its required TS level and the Plant was returned to 100% power. A design change is nearly complete which will prevent this from happening again.