

LICENSEE EVENT REPORT

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

0 1 G A E I H 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3 4 1 1 1 1 4 _____ 5
8 9 14 15 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35

0 1 L 0 5 0 0 0 0 1 3 6 6 7 0 8 1 0 7 1 9 8 0 8 2 3 7 1 9 0
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On 8-10-79, while increasing reactor power toward rated, APLHGR was calculated at 1356
0 3 CDT to be 0.07 in excess of its limit of 11.65 in the most limiting core location.
0 4 This violation was noticed at 1415 CDT. Because APLHGR is a post LOCA figure of merit
0 5 and because no LOCA occurred while APLHGR was in excess of its limit, the safety and
0 6 health of the public was not endangered. This is a repetitive occurrence; see LER
0 7 1-76-43.

0 9 SYSTEM CODE: R C 11 CAUSE CODE: A 12 CAUSE SUBCODE: X 13 COMPONENT CODE: Z Z Z Z Z Z 14
9 10 11 12 13 14 15 16 17 18 19 20

17 LER NO REPORT NUMBER: 7 9 21 22 EVENT YEAR: 7 9
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

ACTION TAKEN: Y 18 FUTURE ACTION: Z 19 EFFECT ON PLANT: Z 20 SHUTDOWN METHOD: Z 21
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Lower than equilibrium-xenon conditions reduced the equilibrium condition 5-6 % ALPHGR
1 1 margin normally experienced with the existing control rod pattern. Core power was
1 2 reduced by control rod insertion and core flow reduction coincidentally because of a
1 3 main turbine vibration problem and APLHGR was back within limits in less than two hours.
1 4 Closer scrutiny of APLHGR during future power (continued)

1 5 FACILITY STATUS: C 28 % POWER: 0 9 1 8 29 OTHER STATUS: N/A 30 METHOD OF DISCOVERY: A 31
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

1 6 ACTIVITY RELEASED OF RELEASE: Z 35 AMOUNT OF ACTIVITY: N/A 36 LOCATION OF RELEASE: N/A
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

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

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

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

2 0 PUBLICITY ISSUED DESCRIPTION: N/A 44
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

POOR ORIGINAL
7908310316 2036 175

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Cause Description and Corrective Actions (continued)

ascensions will be required and will be implemented immediately to avoid recurrence of this event.

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