

LICENSEE EVENT REPORT

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

[0] [1] [I] [L] [Z] [I] [S] [1] [2] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [0] [3] [4] [1] [1] [1] [1] [4] [] [] [] [] (5)
7 8 9 14 15 25 26 57 58

CON'T
[0] [1] [L] [6] [0] [5] [0] [0] [0] [0] [2] [9] [5] [7] [0] [6] [1] [9] [8] [0] [8] [0] [9] [2] [2] [8] [0] [0] (9)
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
[0] [2] During normal operation, operating personnel noted that Loop D overpower/
[0] [3] overtemp. delta T channel 1T-431 became erratic in nature initiating
[0] [4] associated alarms and bistable trips. This condition was nonconservative
[0] [5] for overpower and overtemp. delta T Rx. trips and Hi Stm Line flow with
[0] [6] Low-Low Tavg Safety Injection and Steam Line Isolation. Since the re-
[0] [7] dundant channels were operable, the health and safety of the public
[0] [8] was not affected.
7 8 9

[0] [9] [I] [Z] (11) [E] (12) [E] (13) [I] [N] [S] [T] [R] [U] (14) [X] (15) [Z] (16)
7 8 9 10 11 12 13 18 19 20
[17] LER/RO REPORT NUMBER [8] [0] (21) [] (22) [0] [4] [0] (24) [] (27) [0] [3] (28) [L] (30) [] (31) [0] (32)
[A] (18) [Z] (19) [Z] (20) [Z] (21) [0] [0] [0] [0] (22) [N] (23) [Y] (24) [N] (25) [H] [0] [2] [1] (26) (29)
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[1] [0] The cause of the erratic behavior was due to a noisy output from the low
[1] [1] level amplifier 1TM431B (Hagan Model #18). Blown capacitor C38 and 8
[1] [2] defective 68/69 date code capacitors were found and replaced within the
[1] [3] module. The channel returned to service. Since this type of failure
[1] [4] has not been a recurring problem no further action is required.
7 8 9

[1] [5] [E] (28) [0] [9] [8] (29) NA (30) [A] (31) Operator Observation (32)
7 8 9 10 11 12 13 44 45 46 80

[1] [6] [Z] (33) [Z] (34) NA (35) NA (36)
7 8 9 10 11 44 45 80

[1] [7] [0] [0] [0] (37) [] (38) NA (39)
7 8 9 10 11 12 13 80

[1] [8] [0] [0] [0] (40) NA (41)
7 8 9 10 11 12 80

[1] [9] [Z] (42) NA (43)
7 8 9 10 80

[2] [0] [N] (44) NA (45) 8010020 484
7 8 9 10 80