

PALISADES PLANT - DOCKET 50-255

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

[0][1] MIPAL1 [2][0][0]-[0][0][0][0][0]-[0][0] [3][4][1][1][1][1] [4][] [5]

CON'T REPORT SOURCE [0][1] [L][6][0][5][0][0][0][2][5][5] [7][0][3][2][6][8] [8][0][4][2][1][8][3] [9]

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
[0][2] During normal power operation, a sample from T-82D ("D" Safety Injection
[0][3] Tank) showed the boron concentration to be below the TS limit of 1720 ppm.
[0][4] Boron concentration was promptly restored. Condition reportable per
[0][5] TS 3.3.1.b and 6.9.2.b(2). No threat to public health or safety resulted.
[0][6]
[0][7]
[0][8]

[0][9] S F [11] E [12] B [13] A C C U M U [14] Z [15] Z [16]
[17] LER/RO REPORT NUMBER [8][3] [] [] [0][2][1] [] [0][3] [L] [] [0]
ACTION TAKEN [X][18] [X][19] EFFECT ON PLANT [Z][20] SHUTDOWN METHOD [Z][21] HOURS [22] ATTACHMENT SUBMITTED [N][23] NPRD-4 FORM SUB [N][24] PRIME COMP. SUPPLIER [N][25] COMPONENT MANUFACTURER [N][1][5][0][26]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[1][0] Boron dilution due to minor leakage past loop check valve and SIT check
[1][1] valve or fill and drain valve. Primary coolant leak rate is being closely
[1][2] monitored. Valves will be inspected during next refueling outage.
[1][3]
[1][4]

[1][5] E [28] [1][0][0] [29] NA [30] [B][31] Tank Sample [32]
[1][6] [Z][33] [Z][34] NA [35] NA [36]
[1][7] [0][0][0] [37] [Z][38] NA [39]
[1][8] [0][0][0] [40] NA [41]
[1][9] [Z][42] NA [43]
[2][0] [N][44] NA [45] NRC USE ONLY