

Big Rock Point

NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 M I B R P 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 [] [] 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 32 33 34 35 36 37 CAT 38

CONT
0 1 REPORT SOURCE L 6 0 5 0 1 - 0 1 5 5 7 0 9 0 6 7 8 8 1 0 2 6 7 8 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During routine Reactor Protection System tests during plant shutdown con-
0 3 ditions, the main steam isolation valve MO-7050 failed to close. Reference
0 4 T/S 3.4.3(c). Containment integrity was established within one hour when
0 5 the valve closed on a retest. Previous failure reported in letter of
0 6 April 5, 1973. Reportability based on T/S 6.9.2a(3).
0 7
0 8

0 9 SYSTEM CODE C D 11 CAUSE CODE E 12 CAUSE SUBCODE B 13 COMPONENT CODE VALVE EX 14 COMP. SUBCODE E 15 VALVE SUBCODE D 16
17 LER/RO REPORT NUMBER 7 8 21 22 EVENT YEAR 7 8 23 SEQUENTIAL REPORT NO. 0 3 7 24 26 OCCURRENCE CODE 0 1 28 29 REPORT TYPE T 30 31 REVISION NO. 1 32
ACTION TAKEN B 18 FUTURE ACTION A 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPRO-4 FORM SUB. N 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER P 3 0 5 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The apparent cause of closing failure is related to hardened valve stem
1 1 packing. The packing was lubricated and the valve operated properly. A
1 2 new type of preformed packing has been ordered and will be installed at a
1 3 future outage. The valve was tested again on 9/10/78.
1 4

1 5 FACILITY STATUS G 28 % POWER 0 0 0 0 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Routine Checklist 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

1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
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

1 7 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

1 8 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

1 9 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

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
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

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