

Unit 2

LICENSEE EVENT REPORT

Report No.

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 P A P B S 2 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
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

CON'T

01 REPORT SOURCE 6 0 5 0 - 0 2 7 7 7 0 6 2 2 8 1 8 0 7 0 6 8 1 9
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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

012 Following unit shutdown and resulting trip of a recombiner mechanical
013 compressor, pressure in compressor suction line increased to positive
014 valve. Leakage through several points in recombiner system resulted in a
015 3 hour release through Unit 3 reactor building vent. Total release was
016 calculated at 11.4 curies. Five related releases over 9 day period were
017 within Tech. Spec. limits. Analysis of roof vent iodine and particulate
018 indicated no increase in release rate during gaseous activity spikes.

019 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
M B 11 X 12 Z 13 V A L V E X 14 F 15 P 16
17 LER/RO REPORT NUMBER 8 1 22 0 3 5 24 0 1 28 T 30 0 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
X 16 Z 19 Z 20 Z 21 0 0 0 0 22 Y 23 Y 24 Z 25 Z 9 9 9 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

110 Event was caused by leakage through several points in the recombiner
111 system when negative pressure was lost. Leak points were isolated by
112 valve closure or pipe capping. Following corrective actions, two
113 subsequent losses of recombiner system negative pressure resulted in no
114 appreciable increase in Unit 3 reactor building vent activity levels.

115 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
G 28 0 0 0 0 29 Unit 3 refuel A 31 Operator observation
116 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
G 33 N 34 11.4 curies Reactor building vent to atmosphere

117 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
0 0 0 0 37 Z 38 N/A

118 PERSONNEL INJURIES NUMBER DESCRIPTION
0 0 0 0 40 N/A

119 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
Z 42 N/A

120 PUBLICITY ISSUED DESCRIPTION
Y 44 Press release 6/22/81

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