

LICENSEE EVENT REPORT

CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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

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LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

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REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On March 8, 1983 while Unit 2 was in Mode 4 surveillance test procedure S023-II-11.16 was performed. Three of nine reactor Trip Circuit Breakers (TCB's) TCB-1, TCB-4, and TCB-6 failed to trip on undervoltage. Public health and safety were not affected since the shunt trip feature functioned properly and would have performed the trip function if called upon to do so. See also 83-023, Unit 3.

C 9		SYSTEM CODE I A 11		CAUSE CODE D 12		CAUSE SUBCODE Z 13		COMPONENT CODE C K T B R K 14				COMP SUBCODE A 15		VALVE SUBCODE Z 16	
7 8		9 10		11		12		13 14 15 16 17				18 19		20	
17		EVENT YEAR 8 3 21		22		SEQUENTIAL REPORT NO 0 1 1 9 24		25		OCCURRENCE CODE 0 1 26		REFORT TYPE T 30		31	
ACTION TAKEN G E 19		EFFECT ON PLAN Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED N 23		NPRM FORM SUB N 24		PRIME COMP SUPPLIER N 25		COMPONENT MANUFACTURER G 0 8 0 26	
31 32		33 34		35 36		37 38 39 40		41 42		43 44		45 46		47 48	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 C The primary cause was inadequate lubrication, possibly due to an excessive preventive

1 1 maintenance interval, combined with a small design margin in the tripping force provided

1 2 from the undervoltage (UV) coil. Corrective action is to perform required preventive

1 3 maintenance prior to the Unit entering Mode 2. Additionally, as required by IE Bulletin

1 4 79-09 and vendor recommendations, increased surveillance testing of the UV trip feature

and a decrease in the interval between preventive maintenance will be implemented to

prevent recurrence of this event.

FACILITY STATUS (1) 5 (E) (26) % POWER (0) (0) (0) (29) OTHER STATUS (30) NA
 METHOD OF DISCOVERY (B) (31) Surveillance Test
 DISCOVERY DESCRIPTION (32)
 ACTIVITY CONTENT RELEASED OF RELEASE (1) 6 (Z) (33) (Z) (34) AMOUNT OF ACTIVITY (35) NA
 LOCATION OF RELEASE (36) NA
 PERSONNEL EXPOSURES NUMBER (1) 7 (0) (0) (0) (37) TYPE (Z) (38) DESCRIPTION (39) NA
 PERSONNEL INJURIES NUMBER (1) 6 (0) (0) (0) (40) DESCRIPTION (41) NA
 LOSS OF OR DAMAGE TO FACILITY TYPE (1) 8 (Z) (42) DESCRIPTION (43) NA
 PUBLICITY ISSUE: DESCRIPTION (44) NA
 NRC USE ONLY

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 PDR ADDCK 05000361
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