

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7 8 9 14 15 25 26 30 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T

REPORT SOURCE L 6 0 5 0 0 0 3 3 6 7 0 6 1 2 8 1 8 0 7 0 2 8 1 9

60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

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0 2 With the plant at 100 percent power level, the "A" and "B" charging pumps were

0 3 declared inoperable when it was discovered that flushing connection blank

0 4 flanges were incorrectly installed on both pumps. The "C" charging pump was

0 5 verified operable and the plant operated in accordance with Technical Specification

0 6 Action Statements 3.5.2.a and 3.1.2.4. The "A" and "B" pumps were taken out

0 7 of service, the necessary flange modifications made and the "A" and "B"

0 8 charging pumps returned to service.

SYSTEM CODE P C 11		CAUSE CODE B 12		CAUSE SUBCODE A 13		COMPONENT CODE P U M P X X 14		COMP. SUBCODE E 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 1 21 22		SEQUENTIAL REPORT NO. 0 2 1 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32			
ACTION TAKEN F 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22 32 40		ATTACHMENT SUBMITTED Y 23 41	
NPRD-4 FORM SUB N 24 42		PRIME COMP. SUPPLIER L 25 43		COMPONENT MANUFACTURER G 0 4 5 26 44 47							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Due to a design drawing error, the suction and discharge seal
1 1 cylinder assembly flushing nipple blank flanges were installed incorrectly.
1 2 The necessary flange modifications were made and the "A" and "B" charging pumps
1 3 returned to service within 26 hours.

7 8 9
FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 E (28) 1 0 0 (29) NA D (31) Notification form vendor.

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

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 2 Z (33) 3 Z (34) NA

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37)	Z	(38)	NA	(39)

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	4	0	0	0	NA

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PUBLICITY
 ISSUED DESCRIPTION (45)
 2 0 N 44 NA
 7 8 9 10
 8107130160 810702
 PDR ADOCK 05000336
 S PDR
 NRC USE ONLY
 68 69 80
 (202) 447 1701