

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

0 1 I L D R S 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
 7 8 9 14 15 25 26 57 58
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
 0 1 REPORT SOURCE L 6 0 5 0 0 0 2 3 7 7 0 6 0 2 8 1 3 0 2 2 5 8 2 9
 7 8 60 61 68 69 74 75 80
 DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While blowing down HPCI steam supply line with HPCI turbine on the turning gear, the
 0 3 auxiliary oil pump tripped and the motor was found to be burned. HPCI was declared
 0 4 inoperable and the required surveillances were begun. This event was of minimal safety
 0 5 significance since all remaining ECCS systems were available. There was no effect on
 0 6 public health or safety. This was the first occurrence of this type.
 0 7
 0 8

0 9 SYSTEM CODE S F (11) CAUSE CODE E (12) CAUSE SUBCODE A (13) COMPONENT CODE M O T O R X (14) COMP. SUBCODE Z (15) VALVE SUBCODE Z (16)
 7 8 9 10 11 12 13 18 19 20
 17 LER/RO REPORT NUMBER 8 1 (17) EVENT YEAR 8 1 (21) SEQUENTIAL REPORT NO. 0 3 3 (24) OCCURRENCE CODE 0 1 (28) REPORT TYPE X (30) REVISION NO. 1 (32)
 7 8 21 22 23 24 26 27 28 29 30 31 32
 ACTION TAKEN A (18) FUTURE ACTION Z (19) EFFECT ON PLANT Z (20) SHUTDOWN METHOD Z (21) HOURS 0 0 0 0 (22) ATTACHMENT SUBMITTED Y (23) NPRO-4 FORM SUB. Y (24) PRIME COMP. SUPPLIER N (25) COMPONENT MANUFACTURER G 0 8 0 (26)
 7 8 33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The apparent cause of the failure was a stator winding becoming loose and coming out of
 1 1 its slot. This allowed the winding to rub on the rotor causing failure of its insulation,
 1 2 arcing and motor failure. The motor was rewound and tested satisfactorily. The motor
 1 3 will continue to be checked during normal surveillance testing.
 1 4

1 5 FACILITY STATUS E (28) % POWER 0 4 6 (29) OTHER STATUS N/A (30) METHOD OF DISCOVERY A (31) DISCOVERY DESCRIPTION Operator Observation (32)
 7 8 9 10 12 13 44 45 46 80

1 6 ACTIVITY CONTENT Z (33) Z (34) AMOUNT OF ACTIVITY N/A (35) LOCATION OF RELEASE N/A (38)
 7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 (37) TYPE Z (38) DESCRIPTION N/A (39)
 7 8 9 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 (40) DESCRIPTION N/A (41)
 7 8 9 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z (42) DESCRIPTION N/A (43)
 7 8 9 10 80

2 0 PUBLICITY ISSUED IN 1/441 N/A (45) NRC USE ONLY
 7 8 9 10 80

8203230650 820225
 PDR ADOCK 05000237
 S PDR

GPO 51-7-820

SUPPLEMENT TO DVR

DVR NO.			
STA	UNIT.	YEAR	NO.
D - 12	- 2	- 81	- 55

PART 1	TITLE OF EVENT	OCCURRED	
	HPCI Aux Oil Pump Failure	6-2-81	0245
		DATE	TIME
	REASON FOR SUPPLEMENTAL REPORT		
	Update cause of failure		
PART 2			
ACCEPTANCE BY STATION REVIEW	<u>J. Brunner</u>	<u>John M. Almen</u>	
DATE	<u>3/2/82</u>	<u>3/3/82</u>	
SUPPLEMENTAL REPORT APPROVED AND AUTHORIZED FOR DISTRIBUTION	<u>ouglas Witt</u>	<u>3/3/82</u>	
	STATION SUPERINTENDENT	DATE	