

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: 1 (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

0 1 N C M G S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

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

COCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 While in mode 1, investigation of a high bearing temperature alarm on component

0 3 cooling (KC) pump motor 1A2 resulted in the pump being declared inoperable per

0 4 T.S.3.7.3. The "A" residual heat removal (ND) heat exchanger was subsequently

0 5 declared inoperable per T.S.3.5.2 due to the loss of cooling water. These are

0 6 reportable pursuant to T.S.6.9.1.13(b). Since both pumps in the "B" train of KC

0 7 were operable during the event, and the remaining operable "A" train pump could

0 8 have supplied 80% of KC's design flow, health and safety of the public were

0 9 unaffected.

SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE

W 1 A 11 E 12 B 13 M O T O R I X 14 Z 15 Z 16

LER/NO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION

8 2 0 5 7 0 3 L 0

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

A 18 F 19 Z 20 Z 21 0 0 0 0 0 N 23 N 24 L 25 W 1 2 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 Apparently the motor (Westinghouse, Model HSHX) inboard bearing failed and caused

1 1 a misalignment of the shaft resulting in damage to the shaft, pump seals, and

1 2 pump bearings. The cooling load responsibility was swapped from the "A" to "B"

1 3 train. The motor, pump bearings, and seals were replaced, and the pump and heat

1 4 exchanger declared operable. A modification to the KC, nuclear service water, and

1 5 centrifugal charging pump motors will be implemented to improve motor bearing inspection

1 6 capabilities.

FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

B 28 0 7 5 29 N/A A 31 High Bearing Temp. Alarm 32

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE

Z 33 Z 34 N/A N/A

PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION

0 0 0 0 37 Z 38 N/A

PERSONNEL INJURIES NUMBER DESCRIPTION

0 0 0 0 40 N/A

LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION

Z 42 N/A

PUBLICITY ISSUED DESCRIPTION

N 44 N/A

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