

LICENSEE EVENT REPORT

Update Report  
Previous Report Date: 12-3-81

CONTROL BLOCK: [ ][ ][ ][ ][ ][ ] (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

[0][1] W I K N P 1 [2] 0 0 - 0 0 0 0 0 - 0 0 [3] 4 1 1 1 1 [4] [5]

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
 [0][2] During the motor-driven auxiliary feedwater (MDAFW) pump surveillance test, the MDAFW  
 [0][3] pump lube oil pump continued to run when MDAFW pump 1A was stopped. This would not  
 [0][4] have prevented the operation of the AFW pumps. Consequently, there was no effect on  
 [0][5] public safety or plant operation. This is considered to be of sufficient importance  
 [0][6] to require reporting as an abnormal degradation of the system (T.S. 6.9.2.b.(4)).  
 [0][7] [0][8]

SYSTEM CODE: [E] [B] (11)  
 CAUSE CODE: [X] (12)  
 CAUSE SUBCODE: [Z] (13)  
 COMPONENT CODE: [C] [K] [T] [B] [R] [K] (14)  
 COMP. SUBCODE: [F] (15)  
 VALVE SUBCODE: [Z] (16)

LER/RO REPORT NUMBER: [17]  
 EVENT YEAR: [8] [1] (21)  
 SEQUENTIAL REPORT NO.: [0] [3] [6] (24)  
 OCCURRENCE CODE: [0] [3] (28)  
 REPORT TYPE: [X] (30)  
 REVISION NO.: [1] (32)

ACTION TAKEN: [A] (18), FUTURE ACTION: [F] (19), EFFECT ON PLANT: [Z] (20), SHUTDOWN METHOD: [Z] (21)  
 HOURS: [0] [0] [0] [0] (22)  
 ATTACHMENT SUBMITTED: [Y] (23)  
 NPRD-4 FORM SUB.: [N] (24)  
 PRIME COMP. SUPPLIER: [A] (25)  
 COMPONENT MANUFACTURER: [X] [9] [9] [9] (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
 [1][0] Excessive wear and misalignment of the auxiliary switch linkage mechanism allowed the  
 [1][1] auxiliary switch to remain closed after the breaker has opened. Short term corrective  
 [1][2] action was to replace the worn parts. The manufacturer was consulted to determine a  
 [1][3] long term solution, and a design change was initiated to implement the manufacturer's  
 [1][4] recommendations. See attachment for details.

FACILITY STATUS: [E] (28), % POWER: [1] [0] [0] (29), OTHER STATUS: NA (30), METHOD OF DISCOVERY: [B] (31) Operator Observation (32)

ACTIVITY CONTENT: [Z] (33), [Z] (34), NA (35), LOCATION OF RELEASE: NA (36)

PERSONNEL EXPOSURES: NUMBER: [0] [0] [0] (37), TYPE: [Z] (38), DESCRIPTION: NA (39)

PERSONNEL INJURIES: NUMBER: [0] [0] [0] (40), DESCRIPTION: NA (41)

LOSS OF OR DAMAGE TO FACILITY: TYPE: [Z] (42), DESCRIPTION: NA (43)

PUBLICITY: ISSUED: [N] (44), DESCRIPTION: NA (45)

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PDR ADOCK 05000305  
S PDR

NRC USE ONLY

ATTACHMENT TO  
LICENSEE EVENT REPORT 81-036/03X-1  
KEWAUNEE NUCLEAR POWER PLANT  
SEPTEMBER 21, 1982

CAUSE DESCRIPTION AND CORRECTIVE ACTION

Engaging bar bearings are to be replaced with new bearings. Spacers will be added to eliminate wobble and reduce lateral movement of the engaging bar. A reinforcing plate is to be added to the outside wall of the end cubicle to increase the stiffness of the side wall.