

Mr. R. C. Haynes, Director  
Office of Inspection & Enforcement, Region I  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, PA 19406

No. 2-82-024/3L

Dear Mr. Haynes:

This LER deals with the failure of 2D Core Spray Pump Breaker to charge per Tech Spec 3.5.A.2.

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | P | A | P | B | S | 2 | 7 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

REPORT SOURCE: L 0 0 1 5 0 1 0 1 2 7 1 7 0 1 8 2 7 8 2 0 0 1 9 2 4 8 2 0

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
0 3 | During normal operation, after performing a core spray surveillance  
0 4 | test, a "Pump Trip" annunciator would not clear. During the  
0 5 | investigation, the operator attempted to start the pump several times,  
0 6 | but was unsuccessful. A spare 4KV breaker was installed and the  
0 7 | pump was tested successfully. The removed breaker was held as a  
0 8 | spare after it was repaired.

SYSTEM CODE: S F 11 | CAUSE CODE: E 12 | CAUSE SUBCODE: B 13 | COMPONENT CODE: C K T B R K 14 | COMP SUBCODE: A 15 | VALVE SUBCODE: Z 16

EVENT YEAR: 8 2 | SEQUENTIAL REPORT NO.: 0 2 4 | OCCURRENCE CODE: 0 3 | REPORT TYPE: L | REVISION NO.: 0

ACTION TAKEN: E 17 | EFFECT ON PLANT: Z 20 | SHUTDOWN METHOD: 21 | HOURS: 0 0 0 | ATTACHMENT SUBMITTED: N 23 | NRC-4 FORM SUB: N 24 | PRIME COMP. SUPPLIER: L 25 | COMPONENT MANUFACTURER: G O B O 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
1 0 | The 2D core spray pump motor breaker was found with its charging  
1 1 | spring uncharged. The spring did not charge because of a misaligned  
1 2 | driving pawl. The driving pawl was re-aligned, interlocks reset, and  
1 3 | hardware tightened. The 2D core spray pump was estimated to be  
1 4 | inoperable for 1/2 hour. The breaker is a GE Magne-Blast, Mo. AM4.16-250

FACILITY STATUS: E 28 | % POWER: 1 0 0 | OTHER STATUS: NA 29 | METHOD OF DISCOVERY: B 31 | DISCOVERY DESCRIPTION: Surveillance Test 32

RELEASED OF RELEASE: Z 33 | AMOUNT OF ACTIVITY: NA 35 | LOCATION OF RELEASE: NA 36

PERSONNEL EXPOSURES: NUMBER: 0 0 0 | TYPE: 37 | DESCRIPTION: NA 38

PERSONNEL INJURIES: NUMBER: 0 0 0 | DESCRIPTION: NA 41

LOSS OF OR DAMAGE TO FACILITY: TYPE: 42 | DESCRIPTION: NA 43

PUBLICITY ISSUED: N 44 | DESCRIPTION: NA 45

NAME OF PREPARER: M. J. Cooney | PHONE: (215) 841-7020

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PDR ADOCK 05000277 PDR  
NRC USE ONLY

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