

LICENSEE EVENT REPORT

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

Licensee Code: I A D A C 1; License Number: 000-000000-000; License Type: 4; Cat 58: 4

Report Source: L; Docket Number: 0510100331; Event Date: 072782; Report Date: 082682

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During normal operation while replacing an alarm card, all audible and visual alarm indication was lost on annunciator cabinets A,B, and C in panel 1C03. This resulted in loss of both channels of core spray sparger break detection alarm system. One alarm channel monitors each sparger. An unusual event was declared and a forced power reduction was begun for a 24-hour LCO per T. S. Table 3.2-B. Alarms restored in 1.3 hours to end 2 4-hour LCO. No previous occurrences with the same cause.

System Code: I D; Cause Code: E; Cause Subcode: A; Component Code: A N N U N C; Comp Subcode: Z; Valve Subcode: Z; Event Year: 82; Sequential Report No: 050; Occurrence Code: 03; Report Type: L; Revision No: 0; Action Taken: A; Future Action: X; Effect on Plant: B; Shutdown Method: Z; Hours: 0000; Attachment Submitted: N; NPRO-4 Form Sub: N; Prime Comp. Supplier: N; Component Manufacturer: L 2 9 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

Loss of alarm indication was caused by blown fuse C71A-F4C in the power supply to annunciator panel 1C03. Blown fuse was attributed to short-circuit caused when alarm card replaced. Fuse is a Bussman 5 Amp fuse. Fuse was promptly replaced and affected annunciators functionally tested sat. Investigation continuing. Appropriate corrective action to be taken.

Facility Status: F; % Power: 0613; Other Status: NA; Method of Discovery: A; Discovery Description: Operator Observation

Activity Content Released: Z; Amount of Activity: NA; Location of Release: NA

Personnel Exposures: 000; Description: Z; NA

Personnel Injuries: 000; Description: NA

Loss of or Damage to Facility: Z; Description: NA

Publicity: N; Description: NA; Issued: N; Description: NA

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NRC USE ONLY

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