

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

LICENSEE CODE: P A B V S 1 0 0 - J 0 0 0 0 - 0 0
 LICENSE NUMBER: 4 1 1 1 1
 LICENSE TYPE: 4
 CAT 58: 5

REPORT SOURCE: L 0 5 0 0 0 3 3 4
 DOCKET NUMBER: 0 6 0 8 7 9
 EVENT DATE: 0 8 0 2 7 9
 REPORT DATE: 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During the replacement of a shorted power cable on the 1B LHSI Pump Header Isolation Valve which resulted in the valve being only locally operable, it was discovered the cable was not installed according to its original cable pull ticket. The color-coded cable had been incorrectly routed through two non-color-coded cable trays. Further investigation revealed one other cable to the 1B LHSI Pump Suction Valve from the containment sump was also incorrectly routed through the same two cable trays.

SYSTEM CODE: S F
 CAUSE CODE: A
 CAUSE SUBCODE: E
 COMPONENT CODE: E L E C O N
 COMP. SUBCODE: Z
 VALVE SUBCODE: Z
 LER/RC REPORT NUMBER: 7 9
 EVENT YEAR: 7 9
 SEQUENTIAL REPORT NO.: 0 1 6
 OCCURRENCE CODE: 0 3
 REPORT TYPE: L
 REVISION NO.: 1
 ACTION TAKEN: C
 FUTURE ACTION: Z
 EFFECT ON PLANT: Z
 SHUTDOWN METHOD: Z
 HOURS: 0 0 0 0
 ATTACHMENT SUBMITTED: N
 NRC-4 FORM SUB.: N
 PRIME COMP. SUPPLIER: Z
 COMPONENT MANUFACTURER: Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The incident resulted from the failure of construction personnel to install and verify per procedure the cable routings. The two cables have been rerouted and verified correct. An investigation has been completed to determine how many other cables were installed and verified by the two involved individuals. A program will be developed to reverify a sampling of the cables.

FACILITY STATUS: C
 % POWER: 0 0 0
 OTHER STATUS: N/A
 METHOD OF DISCOVERY: A
 DISCOVERY DESCRIPTION: Operational event
 ACTIVITY CONTENT RELEASED: Z
 AMOUNT OF ACTIVITY: N/A
 LOCATION OF RELEASE: N/A
 PERSONNEL EXPOSURES: 0 0 0
 TYPE: Z
 DESCRIPTION: N/A
 PERSONNEL INJURIES: 0 0 0
 DESCRIPTION: N/A
 LOSS OF OR DAMAGE TO FACILITY: Z
 TYPE: Z
 DESCRIPTION: N/A
 PUBLICITY ISSUED: N
 DESCRIPTION: N/A
 NRC USE ONLY: 7908130 462

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