

No. 3-82-24/31L

This LER deals with the reversed wiring of the "B" and "D" core spray and the "C" RHR pump room smoke detectors and the malfunction of a Unit 3 reactor building audible alarm device. Applicable Tech. Spec. is 3.14.C.1

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 P A P B S 3 | 200 - 0000000000 | 3411111 | 5

LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT

CON'T

REPORT SOURCE L6050-0278 | 71209828 | 0107839

DOCKET NUMBER | EVENT DATE | REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

While at power, a fire alarm was received from the Unit 3 "B" and "D" core spray pump rooms. Investigation revealed that the "C" RHR pump room smoke detector had actuated. Also, a smoke detector on 135' elevation of Unit 3 reactor building actuated and the associated audible alarm device (Standard Time) malfunctioned tripping the main feed breaker for the main fire alarm panel. Applicable Tech. Spec. is 3.14.C.1

SISTEM CODE AB | CAUSE CODE A | CAUSE SUBCODE E | COMPONENT CODE Z2Z2ZZ2 | COMP SUBCODE Z | VALVE SUBCODE Z

LER/RD REPORT NUMBER 8 | EVENT YEAR 22 | SEQUENTIAL REPORT NO. 024 | OCCURRENCE CODE 03 | REPORT TYPE L | REVISION NO. 0

ACTION TAKEN F | FUTURE ACTION 2 | EFFECT ON PLANT Z | SHUTDOWN METHOD Z | HOURS 000 | ATTACHMENT SUBMITTED N | NPRI-4 FORM SUB N | PRIME COMP SUPPLIER Z | COMPONENT MANUFACTURER 2999

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Both detectors actuated due to a steam leak. Investigation revealed the wiring for the B&D core spray and the C RHR pump room smoke detectors was reversed. The wiring was corrected. The main feed breaker was reset. The malfunction of the audible device could not be repeated. The systems were tested for operability and returned to service.

FACILITY STATUS E | % POWER 100 | OTHER STATUS NA | METHOD OF DISCOVERY A | DISCOVERY DESCRIPTION Operator observation

ACTIVITY CONTENT RELEASED OF RELEASE Z | AMOUNT OF ACTIVITY NA | LOCATION OF RELEASE NA

PERSONNEL EXPOSURES NUMBER 000 | TYPE Z | DESCRIPTION NA

PERSONNEL INJURIES NUMBER 000 | DESCRIPTION NA

LOSS OF OR DAMAGE TO FACILITY TYPE Z | DESCRIPTION NA

PUBLICATION ISSUED N | DESCRIPTION NA

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