LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | MNPIN1 (2) | 00-0000-00 (3) | 41111 (4) |
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE

CON'T 01 | REPORT SOURCE L (6) | 05000282 (7) | 072679 (8) | 082479 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While investigating a loss of 345KV Bus #1 due to spurious differential relay
03 actuation, a design deficiency was discovered in the motor-driven auxiliary
04 feedwater pump low lube oil pressure circuitry for the pump in each unit.
05 The lockout relay is located in unrelated circuitry such that a momentary loss
06 of power to the relay could cause a pump motor lockout. Redundant turbine-
07 driven pumps in each unit are unaffected. No effect on public health and
08 safety.

09 SYSTEM CODE CH (11) | CAUSE CODE B (12) | CAUSE SUBCODE A (13) | COMPONENT CODE RELAYX (14) | COMP. SUBCODE F (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 79 — SEQUENTIAL REPORT NO. 023 — OCCURRENCE CODE 03 — REPORT TYPE L — REVISION NO. 0

ACTION TAKEN F (18) | FUTURE ACTION F (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED N (23) | NPRD-4 FORM SUB. N (24) | PRIME COMP. SUPPLIER A (25) | COMPONENT MANUFACTURER Z999

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Design. The lockout relays were immediately bypassed. A design change has
11 been initiated which will remove the relays from the lockout circuitry.
12
13
14

15 FACILITY STATUS C (28) | % POWER 000 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Circuitry review

16 ACTIVITY RELEASED Z (33) | CONTENT OF RELEASE Z (34) | AMOUNT OF ACTIVITY (35) NA | LOCATION OF RELEASE (36) NA

PERSONNEL EXPOSURES
17 NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

PERSONNEL INJURIES
18 NUMBER 000 (40) | DESCRIPTION (41) NA

POOR ORIGINAL

LOSS OF OR DAMAGE TO FACILITY (43)
19 TYPE Z (42) | DESCRIPTION NA

PUBLICITY
20 ISSUED N (44) | DESCRIPTION (45) NA | NRC USE ONLY

2041 142

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