NRC FORM 366 (7-77)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 | LICENSEE CODE: M N P I N 1 (2) | LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 (3) | LICENSE TYPE: 4 1 1 1 1 (4) | CAT (5)

CON'T 0 1 | REPORT SOURCE: L (6) | DOCKET NUMBER: 0 5 0 0 0 2 8 2 (7) | EVENT DATE: 1 2 1 0 8 1 (8) | REPORT DATE: 0 1 1 5 8 2 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During routine surveillance test of Bus 16 undervoltage relays, an error in dis-

0 3 connecting test equipment resulted in blowing fuse for A-phase relays. C-phase

0 4 fuse was removed as part of test procedure. The voltage restoration and load

0 5 rejection scheme initiated, and since UV condition continued to be sensed, closed D2

0 6 diesel supply breaker. D2 breaker remained closed with bus deenergized until fuses

0 7 replaced and Bus 16 reenergized from its normal offsite source. No effect on

0 8 public health and safety. Bus 15, the redundant bus, remained fully operable.

0 9 | SYSTEM CODE: E B (11) | CAUSE CODE: D (12) | CAUSE SUBCODE: Z (13) | COMPONENT CODE: Z Z Z Z Z Z (14) | COMP. SUBCODE: Z (15) | VALVE SUBCODE: Z (16)

(17) LER/RO REPORT NUMBER | EVENT YEAR: 8 1 | — | SEQUENTIAL REPORT NO.: 0 2 9 | / | OCCURRENCE CODE: 0 3 | REPORT TYPE: L | — | REVISION NO.: 0

ACTION TAKEN: A (18) | FUTURE ACTION: G (19) | EFFECT ON PLANT: Z (20) | SHUTDOWN METHOD: Z (21) | HOURS (22): 0 0 0 0 | ATTACHMENT SUBMITTED: N (23) | NPRD-4 FORM SUB.: N (24) | PRIME COMP. SUPPLIER: Z (25) | COMPONENT MANUFACTURER: Z 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Fuses were replaced and normal power restored to bus. The undervoltage relay tests,

1 1 for all four safeguard buses, will be revised to include two separate steps

1 2 with signoffs when disconnecting test equipment. The existing procedure

1 3 uses a single step to disconnect test equipment at the bus cubicle and at the logic

1 4 relay cabinet. Two steps will make an error of this type less likely.

1 5 | FACILITY STATUS: E (28) | % POWER: 1 0 0 (29) | OTHER STATUS (30): NA | METHOD OF DISCOVERY: B (31) | DISCOVERY DESCRIPTION (32): Surveillance test

1 6 | ACTIVITY RELEASED: Z (33) | CONTENT OF RELEASE: Z (34) | AMOUNT OF ACTIVITY (35): NA | LOCATION OF RELEASE (36): NA

PERSONNEL EXPOSURES

1 7 | NUMBER: 0 0 0 (37) | TYPE: (38) | DESCRIPTION (39): NA

PERSONNEL INJURIES

1 8 | NUMBER: 0 0 0 (40) | DESCRIPTION (41): NA

LOSS OF OR DAMAGE TO FACILITY (43)

1 9 | TYPE: Z (42) | DESCRIPTION: NA

PUBLICITY

2 0 | ISSUED: N (44) | DESCRIPTION (45): NA | NRC USE ONLY

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