BIG ROCK POINT PLANT

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

# LICENSEE EVENT REPORT

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

01 | MIBRP1 (2) | 00-000000-00 (3) | 4111 (4) | (5)
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T
01 | REPORT SOURCE L (6) | 050-015 5 (7) | 110582 (8) | 120282 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During a non-routine inspection, the audible alarm unit for the fire
03 detection equipment in zone 1 and zone 2 of the electrical equipment room
04 was found to be inoperative. The visual alarm was still operable and the
05 audible alarm was restored to operable status in two hours. No hazard to
06 the public occurred. A prior identical failure occurred during a plant
07 shutdown when reportability was not required. Reportability based on Tech
08 Spec 6.9.2.b (2)

09 | SYSTEM CODE AB (11) | CAUSE CODE B (12) | CAUSE SUBCODE B (13) | COMPONENT CODE ANNUNC (14) | COMP. SUBCODE Z (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 82 — SEQUENTIAL REPORT NO. 030 — OCCURRENCE CODE 03 — REPORT TYPE L — REVISION NO. 0

ACTION TAKEN B (18) — FUTURE ACTION X (19) — EFFECT ON PLANT Z (20) — SHUTDOWN METHOD Z (21) — HOURS 0000 (22) — ATTACHMENT SUBMITTED N (23) — NPRD-4 FORM SUB. N (24) — PRIME COMP. SUPPLIER A (25) — COMPONENT MANUFACTURER P435 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Flexing of stiff wiring on the door panel pulled the solder connection loose
11 at a panel termination on Pyrotronics Model FI U-6. The problem is deemed
12 to be related to connector design since the wiring is too large to make a
13 high integrity joint at the small socket pin. The wire was reconnected and
14 evaluation to improve the design is in progress.

15 | FACILITY STATUS E (28) | % POWER 065 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Non-routine inspection

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

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

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

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

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

8212100309 821202
PDR ADOCK 05000155
S PDR

7