NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | NYJAF1 (2) | 00-000-000 (3) | 4111 1 (4) | (5)
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T
01 | REPORT SOURCE L (6) | 05000333 (7) | 100782 (8) | 102082 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During shutdown, after the reactor trip on 10-7-82, while conducting
03 surveillance testing required by TS Table 4.1-1, IRM 'B' Inoperative
04 Trip Function did not trip the 'B' side RPS logic on a simulated
05 downscale signal as required by TS Table 3.1-1. The 'B' side RPS
06 logic was placed in a trip mode while an investigation and repairs
07 were made. No significant hazard existed.
08

09 SYSTEM CODE IA (11) | CAUSE CODE E (12) | CAUSE SUBCODE G (13) | COMPONENT CODE INSTRU (14) | COMP. SUBCODE X (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 82 | — | SEQUENTIAL REPORT NO. 046 | / | OCCURRENCE CODE 03 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN A (18) | FUTURE ACTION Z (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED N (23) | NPRD-4 FORM SUB. Y (24) | PRIME COMP. SUPPLIER N (25) | COMPONENT MANUFACTURER G080 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Malfunction of the downscale trip was traced to a failed diode in
11 the Mean Squared Analog Module of the IRM drawer unit. The diode
12 was replaced and the unit tested satisfactory. No further
13 corrective action is required.
14

15 FACILITY STATUS G (28) | % POWER 000 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Surveillance

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 (43)

20 PUBLICITY: ISSUED N (44) | DESCRIPTION (45) NA

8211060139 821021
PDR ADOCK 05000333
S PDR

NRC USE ONLY

NAME OF PREPARER _____ PHONE: _____

GPO 917-926