M 366

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | NYSIP3 (2) | 00-00000-00 (3) | 41111 (4) | (5)

LICENSEE CODE (9–14) | LICENSE NUMBER (15–25) | LICENSE TYPE (26–30) | CAT (57–58)

CON'T 01 | REPORT SOURCE L (6) | 05000286 (7) | 081879 (8) | 091479 (9)

DOCKET NUMBER (61–68) | EVENT DATE (69–74) | REPORT DATE (75–80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While conducting a plant startup, with reactor critical below power

03 range at 0530 hours, it was observed that power range channel No. 42

04 had failed low, lowering the system redundancy (as described in Technical

05 Specifications Table 3.5.2) from 2 to 1. The operator immediately

06 tripped the affected channel per emergency procedure. Performance of

07 the reactor was not affected by this incident. No similar events have

08 been recorded to date.

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

(17) LER/RO REPORT NUMBER: EVENT YEAR 79 | — | SEQUENTIAL REPORT NO. 009 | / | 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 P323 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 It was found upon investigation that the power supply had failed under

11 normal wear, thereby causing the power range detector to malfunction.

12 Power supply model UPMD-X54W (Power Design Inc.) was replaced and

13 the channel was returned to service at 1130 hours.

14

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

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 (43) NA

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

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