M 366

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

Line	Field	Entry
0 1	LICENSEE CODE (2)	N Y S I P 3
	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
	LICENSE TYPE (4)	4 1 1 1 1
	CAT (5)	
CON'T 0 1	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 2 8 6
	EVENT DATE (8)	0 8 1 8 7 9
	REPORT DATE (9)	0 9 1 4 7 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While conducting a plant startup, with reactor critical below power

0 3 range at 0530 hours, it was observed that power range channel No. 42

0 4 had failed low, lowering the system redundancy (as described in Technical

0 5 Specifications Table 3.5.2) from 2 to 1. The operator immediately

0 6 tripped the affected channel per emergency procedure. Performance of

0 7 the reactor was not affected by this incident. No similar events have

0 8 been recorded to date.

0 9	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
	I A	E	A	I N S T R U	P	Z

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	7 9	—	0 0 9	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
A	Z	Z	Z	0 0 0 0	N	Y	N	P 3 2 3

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 It was found upon investigation that the power supply had failed under

1 1 normal wear, thereby causing the power range detector to malfunction.

1 2 Power supply model UPMD-X54W (Power Design Inc.) was replaced and

1 3 the channel was returned to service at 1130 hours.

1 4

1 5	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
	C	0 0 0	NA	A	Operator Observation

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

1 9	TYPE (42)	DESCRIPTION
	Z	NA

PUBLICITY

2 0	ISSUED (44)	DESCRIPTION (45)
	N	NA

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NRC USE ONLY

NAME OF PREPARER Floyd W. Gumble PHONE: 914-739-8200 X217

GPO 917-926