NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | LICENSEE CODE: N J S G S 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 01 | REPORT SOURCE: L (6) | DOCKET NUMBER: 0 5 0 0 0 2 7 2 (7) | EVENT DATE: 0 1 0 4 8 3 (8) | REPORT DATE: 0 1 1 9 8 3 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On January 4, 1983, the Control Room Operator observed that No. 1B Vital Bus had
03 tripped. Since it is supplied from the bus, No. 12 Residual Heat Removal (RHR) Pump
04 was de-energized; loss of the pump rendered the associated RHR loop inoperable and
05 Action Statement 3.4.1.4a was entered. The operator immediately started No. 11 RHR
06 pump to restore core cooling flow. The second pump remained operable, and the event
07 constituted operation in a degraded mode in accordance with Technical Specification
08 6.9.1.9.b.

	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
09	C F (11)	X (12)	Z (13)	E L E C O N (14)	Z (15)	Z (16)

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

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
X (18)	X (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	A (25)	U 0 8 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Investigation revealed that the bus had tripped due to differential relay protection.
11 No apparent cause for the trip was evident, and the bus tested satisfactorily. Power
12 was restored and no further problems were noted. No. 12 RHR pump was declared operable
13 and the action statement was terminated.
14

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
15	G (28)	0 0 0 (29)	N/A	A (31)	Operator Observation

	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
16	Z (33)	Z (34)	N/A	N/A

PERSONNEL EXPOSURES

	NUMBER	TYPE	DESCRIPTION (39)
17	0 0 0 (37)	Z (38)	N/A

PERSONNEL INJURIES

	NUMBER	DESCRIPTION (41)
18	0 0 0 (40)	N/A

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
19	Z (42)	N/A

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
20	N (44)	N/A	

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