NRC FORM 366 (7-77)

U.S. NUCLEAR REGULATORY COMMISSION

Updated Report - Previous Report Date: 6/6/80

LICENSEE EVENT REPORT

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

0 1	LICENSEE CODE: I L Z I 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 0 1	REPORT SOURCE: L (6)	DOCKET NUMBER: 0 5 0 0 0 2 9 5 (7)	EVENT DATE: 0 5 0 7 8 0 (8)	REPORT DATE: 0 4 0 9 8 1 (9)	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal operation, Instrument Mechanics found the output signal
0 3 from RC narrow range RTD, 1TE-421A intermittently spiking low. This fail-
0 4 ure was nonconservative for Overtemperature and Overpower Delta T Rx.
0 5 trip functions as presented in T.S. Table 3.1-1. Bistables were tripped
0 6 for Loop C temperature inputs to Delta T and Tave protection circuits.
0 7 Since the redundant channels were operable, the health and safety of the
0 8 public were not affected.

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

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 0	—	0 2 2	/	0 3	X	—	1

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	N (23)	Y (24)	X (25)	S 2 6 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Instrument Mechanics determined during the refueling outage that the
1 1 cause of the failure of RTD 1TE-421A (Sostman Model 11834B) was a broken
1 2 drain wire at the wiring connection to the RTD. The drain wire was re-
1 3 terminated and the channel returned to service. No further action is re-
1 4 quired at this time.

	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
1 5	Z (28)	0 9 9 (29)	NA	A (31)	Operator Observation

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

	TYPE	DESCRIPTION
1 9	Z (42)	NA

PUBLICITY

	ISSUED	DESCRIPTION (45)	NRC USE ONLY
2 0	N (44)	NA	

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