NRC FORM 366

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: [| | | | | |] (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

LICENSEE CODE	LICENSE NUMBER	LICENSE TYPE	CAT
P A T M I 2 (2)	0 0 - 0 0 0 0 0 - 0 0 (3)	4 1 1 1 1 (4)	(5)

REPORT SOURCE	DOCKET NUMBER	EVENT DATE	REPORT DATE
L (6)	0 5 0 0 0 3 2 0 (7)	0 4 1 7 7 8 (8)	0 5 1 7 7 8 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

While in Mode 2 on 4/17/78 RPS channel C tripped on Hi Flux thereby entering action statement 2 of T.S. 3.3.1.1. The channel was examined and when no problems were discovered, returned to service. Again on 4/20/78, RPS channel C tripped on Hi Flux. Investigation revealed that the spiking was now continuous and the channel was placed in a tripped condition. Since 3 other redundant instruments were continuously monitoring the same parameter, this event did not affect the health and safety of the public.

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

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 8	—	0 3 0	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
A (18)	Z (19)	Z (20)	Z (21)	0 0 0 0 (22)	N (23)	N (24)	N (25)	W 1 2 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Initially when the channel was examined and no problem revealed, the spike was attributed to electrical noise and the channel returned to service. After removal of NI-7, and upon examination, failure was determined to be caused by damage incurred during initial installation. NI-7 has been replaced and the failed detector is being returned to the manufacturer for repair.

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
B (28)	0 0 0 (29)	N/A	A (31)	Alarm indication

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

TYPE	DESCRIPTION
Z (42)	N/A

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PUBLICITY

ISSUED	DESCRIPTION (45)
Z (44)	Weekly News Release

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