Mr. R. C. Haynes, Director
Office of Inspection & Enforcement, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

No. 3-81-18/3L-0

Dear Mr. Haynes:

This LER concerns the failure of a HPCI turbine steam supply valve due to a blown fuse. Applicable Technical Specification is 4.5.C.2.

LICENSEE EVENT REPORT

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

01 — LICENSEE CODE: P A P B S 3 (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 2 7 8 (7) — EVENT DATE: 1 1 2 4 8 1 (8) — REPORT DATE: 1 2 2 4 8 1 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While undergoing surveillance testing, the HPCI turbine steam supply
03 valve (MO-3-123-14) failed to open. The HPCI system was declared
04 inoperable and surveillance testing on the backup systems was initiated
05 in accordance with Tech Spec 4.5.C.2.
06
07
08

09						
SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)	
E C	E	A	I N S T R U	X	Z	

LER/RO REPORT NUMBER (17)	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 1	—	0 1 8	/	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	Z	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The valve was stroked full open and closed by hand and operated
11 properly. Further investigation determined a blown fuse in the valve
12 motor circuit was responsible for the failure. The fuse was replaced,
13 the surveillance test performed satisfactorily, and the HPCI system
14 declared operational.

15	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
	E	0 9 5	N/A	B	Operator Observation

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (43)

19	TYPE (42)	DESCRIPTION
	Z	N/A

PUBLICITY

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

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NAME OF PREPARER M. J. Cooney PHONE: (215) 841-5020

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