Unit 2 LICENSEE EVEN REPORT Report No. 2-80-8/1T

8005120452

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

1 | P A P B S 2 (2) | 0 0 - 0 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)

LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T

1 | REPORT SOURCE L (6) | 0 5 0 - 0 2 7 7 (7) | 0 4 1 7 8 0 (8) | 0 5 0 1 8 0 (9)

DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

Safety factor less than acceptable. As requested in IE Bulletin 79-01B, environmental conditions associated with high energy line breaks were made indicating that a guillotine failure of HPCI steam supply piping in outboard isolation valve room would result in pressure peaks that could affect the integrity of a concrete block wall (safety factor of approximately 1.4 as reanalyzed.). The block wall supports conduit containing some engineered safeguard cables.

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
S F (11)	B (12)	A (13)	Z Z Z Z Z Z (14)	Z (15)	Z (16)

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

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
F (18)	F (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	A (25)	Z 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Cause was a refined calculation. Immediate corrective action on Unit 3 consisted of throttling steam line isolation valves (75% closed), proving HPCI quick start capability and daily visual inspection of area for steam leaks. Further analysis allowed reopening of isolation valves - modifications will be made to achieve an acceptable safety factor.

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
H (28)	0 0 0 (29)	U/3 - 100% Power	D (31)	Notification from AE

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

PERSONNEL EXPOSURES

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

PERSONNEL INJURIES

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

LOSS OF OR DAMAGE TO FACILITY (42)

TYPE	DESCRIPTION
Z (42)	NA

PUBLICITY

ISSUED	DESCRIPTION (45)
N (44)	NA

NRC USE ONLY

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