NRC FORM 366 (7-77)

U.S. NUCLEAR REGULATORY COMMISSION

Unit 2

LICENSEE EVENT REPORT

Report No. 2-79-42/1T

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

0 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 0 1 | REPORT SOURCE L (6) | 0 5 0 - 0 2 7 7 (7) | 0 9 0 6 7 9 (8) | 0 9 2 0 7 9 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | Seismic and redundancy design deficiencies involving electrical feeds
0 3 | discovered on CAD system valves and instrumentation. Safety significance
0 4 | minimized by the availability of alternate methods of ensuring system
0 5 | operability.
0 6 |
0 7 |
0 8 |

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

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
7 9	—	0 4 2	/	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)	X 9 9 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Deficiencies resulted from inadequate design by Architect-Engineer.
1 1 | Corrective action in progress to install and relocate the CAD system
1 2 | power and control cables.
1 3 |
1 4 |

FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
E (28)	1 0 0 (29)	Unit 3 at 86%	D (31)	Evaluation of system design

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

PUBLICITY

ISSUED	DESCRIPTION (45)
N (44)	N/A

NRC USE ONLY

POOR ORIGINAL

1060 019

7910010435

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