

* CONTROL BLOCK:

							(1)
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0	1	M	D	C	C	N	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5				
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58			59

REPORT SOURCE: 01 L 050003 17 7 020879 8 022279 9

02 | At 0800 the plant computer failed causing a loss of control element assembly

03 (CEA) pulse counting circuit indication and incore detection system required

04 | by T.S. 3.1.3.3.d and T.S. 3.3.2, respectively. Reactor power was reduced to

05 | 81% at 1705 to satisfy the requirement of T.S. 3.2.1. A procedure was initiated

06 | at 1900 to monitor CEA pulse counting indication in the cable spreading room to

07 satisfy T.S. 3.1.3.3.d. The computer was returned to service at 1340 on 2/9/79.

At 1300 on 2-12-79 the plant computer again failed causing a loss of control (CONT)

7 8

SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE					COMP. SUBCODE	VALVE SUBCODE	
I	E	E	A	I	N	S	T	R	U	X	Z
9	10	11	12	13	14	15	16	17	18	19	20

17 LER/RO
REPORT
NUMBER

EVENT YEAR	
7	9

—

SEQUENTIAL
REPORT NO.
0 0 2

OCCURRENCE
CODE
0 3

REPORT
TYPE
[L]

REVISION
NO.
0

ACTION TAKEN		FUTURE ACTION
A	18	Z
33		34

EFFECT
ON PLANT

(19) B (2)

35

SHUTDOWN METHOD

20 Z 21

36

HOUR
00
37

RS 22 20 40

HMENT
 ITTED

(23)

PRIME COM
SUPPLIER

COMP
MANUF

W	1
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COMPONENT
FACTURER

2	0	(26)
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 In consultation with the equipment vendor the Read Amplifier Card was replaced.

11 | Power was applied and the system restarted with no apparent problems and no loss

[1] 2 of stored data. At the second failure the vendor indicated a problem with the

13 | power supply connections. The connections were cleaned and tightened. The

1 4 | Original Read Amplifier Card was reinstalled. The equipment was restarted (CONT)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS (28) % POWER (29) OTHER STATUS (30) METHOD OF DISCOVERY (31) DISCOVERY DESCRIPTION (32)

5 E 095 NA A Operator Observation

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 7 8 9 10 11 44
7 8 9 10 11 44
PERSONNEL EXPOSURES
NA LOCATION OF RELEASE (36)
45 81

PERSONNEL EXPOSURES			PERSONNEL INJURIES	
NUMBER	TYPE	DESCRIPTION	NUMBER	TYPE
17	000	NA		

NUMBER		DESCRIPTION	
1	8	0 0 0	NA
7	8	9	11
LOSS OF OR DAMAGE TO FACILITY			

TYPE		DESCRIPTION	
1	9	Z	42
7	8	9	10
PUBICITY		DESCRIPTION	

NA

7902260477 NRC USE ONLY

ISSUED DESCRIPTION NA
7 8 9 10 68 69 80
NAME OF PREPARED S. M. Davis/K. M. Romney
PHONE 301 234-7942/7960

NAME OF PREPARER S. M. Davis/K. M. Romney

PHONE: 301 234-7942/7960

LER 79-02/3L
DOCKET NUMBER 50-317
LICENSE NO. DPR-53
EVENT DATE 02/08/79
REPORT DATE 02/22/79
ATTACHMENT

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (CONT):

element assembly (CEA) pulse counting circuit indication and incore detection system required by T.S. 3.1.3.3.d and T.S. 3.3.3.2, respectively. A procedure was initiated at 1430 to monitor CEA pulse counting indication in the cable spreading room to satisfy T.S. 3.1.3.3.d. The computer was returned to service at 1730. LER 78-39 (U-1) describes a similar event.

CAUSE & CORRECTIVE ACTIONS (CONTINUED):

with no problems and returned to service. No further corrective action is necessary.