

CONTROL BLOCK: 

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

07 (U-2) describe similar events.

08 \_\_\_\_\_

7 8 9

0 9

7 8

SYSTEM CODE

R B (11)

9 10

CAUSE CODE

E (12)

11

CAUSE SUBCODE

E (13)

12

COMPONENT CODE

I T R U (14)

13 18

COMP. SUBCODE

S (15)

19

VALVE SUBCODE

Z (16)

20

(17) LER/RO REPORT NUMBER EVENT YEAR  
79

SEQUENTIAL REPORT NO. 025

OCCURRENCE CODE 03

REPORT TYPE L

REVISION 0

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER

[E] 18 [E] 19 [Z] 20 [Z] 21 [0] [0] [3] [0] [Y] 23 [N] 24 [N] 25 [C] [4] [9] [0]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The CEA Motion Inhibit setpoint voltage level for CEA's 22 and 62 was found to have

drifted from the previously set actuation level. This drift is considered to be a

drifted from the previously set detection level. (10/10/1980)

1 2 result of minor changes in electronic component characteristics due to aging and

 Load/unload effects. The CMI setpoint was previously adjusted to a voltage equivalent

environment effects. The OMI setpoint was previously adjusted to a coverage of 90%.

1 4 | lent of between 5" and 6" deviation. The voltage scale is approximately 37 mvdc (CONT

FACILITY	PURPOSE	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
		(30)		(32)

STATUS		POWER		OTHER STATUS		DISCOVERY		DISCOVERY DESCRIPTION			
1	5	E	(28)	0	7	5	(29)	NA	B	(31)	Operator Observation

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 51 52 53 54 55 56 57 58 59 60

RELEASED OF RELEASE		AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
1	2	NA	NA

7 8 9 10 11 44 45 80

PERSONNEL EXPOSURES			(39)
NUMBER	TYPE	DESCRIPTION	
1	1	1	
2	2	2	
3	3	3	
4	4	4	
5	5	5	
6	6	6	
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9	9	9	
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98	98	98	
99	99	99	
100	100	100	

1 7 0 0 6 (37) Z (38) NA

PERSONNEL INJURIES	DESCRIPTION	(41)																																																																																											
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	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

1 8 0 0 0 40 NA

7 8 9 11 12 LOSS OF OR DAMAGE TO FACILITY (43)

TYPE		DESCRIPTION
1	9	7 (42) NA

7 8 9 10

ISSUED DESCRIPTION (45) \*908080 457 NRC USE ONLY

[illegible]

NAME OF PREPARER S. M. Davis/P. G. Rizzo PHONE (301) 234-7942/7986

LER 79-25/31.  
DOCKET NO. 50-318  
LICENSE NO. DPR-63  
REPORT DATE 08-03-79  
EVENT DATE 07-04-79  
ATTACHMENT

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS: (CONT)

per inch of CEA height. Slight variations of this magnitude caused the initiating instrument to require another step of reed switch actuation to occur, 2" later in rod progression.

New setpoints shall be established and documented for each group for a more conservative calibration than previously utilized. These shall be between 3.5" and 5.5" dependant on the specific nature of each group's electrical characteristics. This should insure actuation of CMI as per the Technical Specification requirement of  $\leq 7.5$  inches by indication.