

CONTROL BLOCK:

0 1 8 P A B V S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

0 1 8
REPORT SOURCE L 6 0 5 0 0 0 3 3 4 7 0 9 2 1 8 2 8 0 9 2 7 8 2 9
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

02 | On 9/21/82, Steam Generator (S/G) 1A Level Protection Channel III

03 | signal comparator [LC-FW476A] was declared inoperable due to faulty

04 | actuation and trip setpoint drift found during surveillance testing.

05 | The protection channel bistable was manually tripped prior to the test

06 | and left in this condition as required by Tech Spec. Public health and

07 | safety was never jeopardized since reactor protection due to a low-low

08 S/G water level was maintained thru the operability of the remaining
two protection channels in this loop.

0 9		SYSTEM CODE I A		CAUSE CODE E		CAUSE SUBCODE E		COMPONENT CODE I N S T R U				COMP. SUBCODE X		VALVE SUBCODE Z	
8		9 10		11 12		12 13		13 18				19 20		20	
LER/RO REPORT NUMBER		EVENT YEAR		SHUTDOWN METHOD		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.			
17		21 22		23 24		24 26		27 29		30 31		32			
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER	
18 19		23 24		25 26		27 28		29 30		31 32		33 34		35 36	
Z		Z		Z		0 0 0 0		Y		N		N		H 0 1 5	
23 24		25 26		27 28		29 30		31 32		33 34		35 36		37 38	

10 | The incident resulted from the failure of the Hagan comparator. The cause

111 is unknown at this time. On 9/21/82 after replacing the comparator, the

channel was returned to service. Due to the past reliability of the Hagan

1	2	Control Instrumentation, this failure is considered an isolated incident.
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FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION				
1	5		(28)	1	0	0	(29)	N/A	B	(31)	Maintenance Surveillance Procedure	(32)

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)
1 6 Z (33) Z (34) N/A
2 8 9 10 11 44

LOCATION OF RELEASE (36)
N/A
45 80

PERSONNEL EXPOSURES				
NUMBER		TYPE	DESCRIPTION (39)	
1	2	3	4	5
1	0	0	(37) Z	(38) N/A

PERSONNEL INJURIES		DESCRIPTION	
NUMBER	DESCRIPTION	NUMBER	DESCRIPTION
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
11	0	0	0
12	0	0	0
13	0	0	0
14	0	0	0
15	0	0	0
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33	0	0	0
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37	0	0	0
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79	0	0	0
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82	0	0	0
83	0	0	0
84	0	0	0
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86	0	0	0
87	0	0	0
88	0	0	0
89	0	0	0
90	0	0	0
91	0	0	0
92	0	0	0
93	0	0	0
94	0	0	0
95	0	0	0
96	0	0	0
97	0	0	0
98	0	0	0
99	0	0	0
100	0	0	0

LOSS OF OR DAMAGE TO FACILITY		(43)
TYPE	DESCRIPTION	
1	2	N/A

8	9	10	PUBLICITY		8210150208 820927		NRC USE ONLY	
ISSUED		DESCRIPTION		(45)	PDR ADOCK 05000334			
2	0	N	(44)	N/A	S	PDR		

NRC USE ONLY

1.926

Attachment to LER 82-037/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

No further information is available or needed to satisfy the reporting requirement.