

LICENSEE EVENT REPORT

CONTROL LOCK:

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 6/10/81 with reactor power at 98% a grounded condition causing a Process Cabinet alarm was being corrected when a failed power supply for the rate module of the Loop C Main Steam Break Protection During Cooldown Channel 3 was discovered. The channel was declared inoperable at 1430 hours, associated bistables were tripped and power operation continued all per Technical Specification 3.3.2.1. The effect on public health and safety was minimal. "At Power" steam break protection remained intact throughout the failure.

SYSTEM CODE I B 11		CAUSE CODE E 12		CAUSE SUBCODE G 13		COMPONENT CODE I N S T R U 14		COMP. SUBCODE P 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 1		SEQUENTIAL REPORT NO. 0 5 7		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0			
ACTION TAKEN C 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED Y 23	
NPRD-4 FORM SUB. N 24		PRIME COMP. SUPPLIER N 25		COMPONENT MANUFACTURER W 1 2 0 26							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1. A bad transistor was found on the power supply and rate card. The entire card was replaced and the channel returned to service at 1600 hours. This failure is considered an isolated case for which no future action is required.

FACILITY STATUS POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION

E C 0 9 S N/A A Alarm Investigation

ACTIVITY CONTENT
RELEASED OF RELEASE

7 8 9 10 11 12 13 14

AMOUNT OF ACTIVITY (35)

N/A

LOCATION OF RELEASE (35)

N/A

PERSONNEL EXPENDITURES		NUMBER		TYPE		DESCRIPTION	
1	2	3	4	5	6	7	8
		0	0	0	0	0	N/A

Attachment to LER 81-57/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334,

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