

LICENSEE EVENT REPORT

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

0	1	P	A	B	V	S	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4	5			
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			
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE					CAT 58	

0	1	L	6	0	5	0	0	0	3	3	4	7	1	2	1	7	8	0	8	0	1	1	4	8	1	9	
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
CON'T		REPORT SOURCE		DOCKET NUMBER										EVENT DATE					REPORT DATE								

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | On 12/17/80, while performing the surveillance test on the chlorine detection

0 3 | system, it was discovered that the 101A, 101B and 101C detectors' electrolyte was

0 4 | not dripping. After breaking the vacuum in the 101C detector, it began to drip at

0 5 | its proper rate. The remaining detectors were declared out of service and the 101A

0 6 | detector was tripped. Operation continued in accordance with Technical

0 7 | Specification 3.3.3.7. This was the ninth failure of this type at BVPS.

0	9	S	G	11	B	12	B	13	I	N	S	T	R	U	14	E	15	Z	16	17	8	0	1	1	8	0	3	L	0	W	0	2	26						
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						
LER/RO REPORT NUMBER		EVENT YEAR		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE								COMP. SUBCODE		VALVE SUBCODE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTUR.	
17		21		11		12		13								19		20		32		33		34		35		36		37		41		42		43		44	
A		F		Z		Z		0000								Y		N		A		W		0		2		0		0		0		0		0		0	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The fluid tanks were under slight vacuums and the wicks and glass orifices were

1 1 | clogged. The wicks were replaced, the orifices cleaned, and the top vent filters

1 2 | were loosened. Engineering has been requested to evaluate this system due to the

1 3 | repeated failures.

1	5	E	28	0	9	9	29	N/A	30	B	31	Surveillance test	32	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	
FACILITY STATUS			% POWER			OTHER STATUS			METHOD OF DISCOVERY				DISCOVERY DESCRIPTION	

1	6	33	34	N/A	35	N/A	36	N/A
7	8	9	10	11	12	13	14	15
ACTIVITY RELEASED		CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE		

1	7	0	0	0	37	Z	38	N/A	39	N/A
7	8	9	10	11	12	13	14	15	16	17
PERSONNEL EXPOSURES NUMBER		TYPE		DESCRIPTION						

1	4	0	0	0	40	N/A	41	N/A
7	8	9	10	11	12	13	14	15
PERSONNEL INJURIES NUMBER		TYPE		DESCRIPTION				

1	3	Z	4	N/A	43	N/A
7	8	9	10	11	12	13
LOSS OF OR DAMAGE TO FACILITY TYPE		DESCRIPTION				

2	0	N	44	N/A	45	N/A
7	8	9	10	11	12	13
PUBLICATION ISSUED		DESCRIPTION				

NAME OF PREPARER W. S. LaceyPHONE 412-643-8525

8101220392

Attachment To LER 80-118/031.
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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

POOR ORIGINAL