

## LICENSEE EVENT REPORT

CONTROL BLOCK: 

1	2	3	4	5	6	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
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(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	0	3	4	1	1	1	1	4		5
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LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

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

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During a plant start up, a high temperature alarm came in on C

0 3 | component cooling pump bearing. Non-safety related loads on the

0 4 | system were shut down and the C pump was isolated for trouble

0 5 | shooting. This left only the A pump operable as the B pump was

0 6 | shut down for maintenance. The B pump was restored to service

0 7 | 16 hours later. During this time, the A pump supplied sufficient

0 8 | flow for all safety related loads. There were no safety implications.

0	9	W	B	11	E	12	B	13	P	U	M	P	X	X	14	B	15	Z	16
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SYSTEM CODE 9 10 CAUSE CODE 11 12 CAUSE SUBCODE 12 13 COMPONENT CODE 13 18 COMP. SUBCODE 19 20 VALVE SUBCODE 20

17	8	2	—	0	2	2	—	0	3	L	—	0
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LER/RO REPORT NUMBER 21 22 EVENT YEAR 23 24 SEQUENTIAL REPORT NO. 25 26 OCCURRENCE CODE 27 28 REPORT TYPE 29 30 REVISION NO. 31 32

A	18	Z	19	C	20	Z	21	0	0	0	Y	23	N	24	A	25	G	2	0	0	25
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ACTION TAKEN 33 34 FUTURE ACTION 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NRPD-4 FORM SUB. 45 46 PRIME COMP. SUPPLIER 47 48 COMPONENT MANUFACTURER 49 50

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The pump bearing had turned, blocking oil flow to the bearing face.

1 1 | The pump is a model 3415 manufactured by Goulds Pumps Inc. The

1 2 | apparent cause of failure is pump/motor misalignment. The pump's

1 3 | bearing was replaced while pumps A and B maintained component

1 4 | cooling flow.

1	5	C	28	0	0	0	29	N/A	30	A	31	Alarm	32
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FACILITY STATUS 7 8 9 % POWER 10 11 12 OTHER STATUS 13 14 METHOD OF DISCOVERY 45 46 DISCOVERY DESCRIPTION 47 48

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

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

1	8	0	0	0	40	N/A	41	N/A	42
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PERSONNEL INJURIES NUMBER 7 8 9 DESCRIPTION 10 11

1	9	Z	42	N/A	43	N/A	44	N/A	45
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LOSS OF OR DAMAGE TO FACILITY TYPE 7 8 9 DESCRIPTION 10 11

2	0	N	44	N/A	45	N/A	46	N/A	47
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PUBLICITY ISSUED 7 8 9 DESCRIPTION 10 11

8208050451 820723  
PDR ADDCK 05000334  
S PDR

NRC USE ONLY

NAME OF PREPARER: W. S. Lacey PHONE: 412-643-8525

Attachment to LER 82-022/03L-0  
Beaver Valley Power Station  
Duquesne Light Company  
Docket No. 50-334

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