

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (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 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 58

CON'T
0 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 4 7 0 9 1 0 8 1 8 1 0 0 8 8 1 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On 9/10/81 with reactor power at 99%, electrical arcing was observed inside
0 3 the No. 4 Battery Charger compartment during the performance of a surveillance
0 4 test on the No. 4 Station Battery. At 1152 hours the charger was removed from
0 5 service for repairs. At this time power operation continued as permitted within
0 6 the limitations of Technical Specification 3.8.2.3. Public health and safety
0 7 was not jeopardized since the No. 4 Station Battery remained operational during
0 8 the period that the charger was out of service.
7 8 9

0 5 SYSTEM CODE E C 11 CAUSE CODE X 12 CAUSE SUBCODE Z 13 COMPONENT CODE Z Z Z Z Z Z 14 COMP. SUBCODE Z 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 18 19 20
17 LER NO. REPORT NUMBER 8 1 21 22 23 SEQUENTIAL REPORT NO. 0 8 6 24 26 27 OCCURRENCE CODE 0 3 28 29 REPORT TYPE L 30 REVISION NO. 0 32
ACTION TAKEN A 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NRPD-4 FORM SUB. N 24 PRIME COMP. SUPPLIER Z 25 COMPONENT MANUFACTURER Z 9 9 9 9 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause for the arcing was a bad electrical wiring connection within the
1 1 charger. The high resistance across this point caused the arcing when the
1 2 charger output was increased in accordance with the steps of the surveillance
1 3 test. Prior to this incident the charger had been satisfactorily carrying its
1 4 full normal station load. The charger was returned to service at 1326 hours.
7 8 9

1 5 FACILITY STATUS E 28 % POWER 0 9 9 29 O. R. STATUS N/A 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION Performing surveillance test 32
7 8 9 10 11 12 13 44 45 46 80

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39
7 8 9 10 11 12 13 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41
7 8 9 10 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43
7 8 9 10 80

2 0 PUBLICITY ISSUED N 44 DESCRIPTION N/A 45 NRC USE ONLY
7 8 9 10 68 69 80

Attachment to LER 81-86/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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