

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 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5
7 8 9 14 15 25 26 57 58
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 3 | 4 | 7 | 1 | 1 | 1 | 6 | 8 | 1 | 8 | 1 | 2 | 1 | 6 | 8 | 1 | 9
7 8 60 61 68 69 74 75 80
REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | On 11/16/81, the 125 VDC Heinimann control power switch to the 4160V Bus 1C Under-
0 3 | voltage Relay (27-VC100) was found in its OFF position. The effect was to disable
0 4 | one input into the Reactor Coolant Pump (RCP) undervoltage reactor trip logic. Two
0 5 | operable channels remained as verified by current surveillance procedures and DC
0 6 | power to the undervoltage relays satisfying Tech. Spec. 3.3.1.1. Public health and
0 7 | safety was not jeopardized with backup RCP low flow and pump supply breaker open
0 8 | reactor protection for this loop still functional. 80

0 9 | SYSTEM CODE: I A (11) CAUSE CODE: X (12) CAUSE SUBCODE: Z (13) COMPONENT CODE: Z Z Z Z Z Z Z (14) COMP. SUBCODE: Z (15) VALVE SUBCODE: Z (16)
17 | LER/RO REPORT NUMBER: 81 (17) EVENT YEAR: 81 (21) SEQUENTIAL REPORT NO.: 101 (24) OCCURRENCE CODE: 03 (28) REPORT TYPE: L (30) REVISION NO.: 0 (32)
ACTION TAKEN: X (33) FUTURE ACTION: Z (34) EFFECT ON PLANT: Z (35) SHUTDOWN METHOD: Z (36) HOURS: 0000 (37) ATTACHMENT SUBMITTED: Y (41) NPRD-4 FORM SUB.: N (42) PRIME COMP. SUPPLIER: Z (43) COMPONENT MANUFACTURER: Z999 (46)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
1 0 | Interference between the DC switch and a cable bundle attached to the 1C Bus
1 1 | instrumentation cubicle door with the potential to physically trip the switch was
1 2 | observed. The interference was eliminated and DC power was restored. All other
1 3 | 4KV breakers and bus instrumentation compartments were verified to have DC
1 4 | control power and no potential for wire interference. 80

1 5 | FACILITY STATUS: E (28) % POWER: 098 (29) OTHER STATUS: N/A (30) METHOD OF DISCOVERY: B (31) DISCOVERY DESCRIPTION: Performing Surveillance Procedure (32)

1 6 | ACTIVITY CONTENT RELEASED OF RELEASE: Z (33) Z (34) AMOUNT OF ACTIVITY: N/A (35) LOCATION OF RELEASE: N/A (36)

1 7 | PERSONNEL EXPOSURES NUMBER: 000 (37) TYPE: Z (38) DESCRIPTION: N/A (39)

1 8 | PERSONNEL INJURIES NUMBER: 000 (40) DESCRIPTION: N/A (41)

1 9 | LOSS OF OR DAMAGE TO FACILITY TYPE: Z (42) DESCRIPTION: N/A (43)

2 0 | PUBLICITY ISSUED DESCRIPTION: N (44) DESCRIPTION: N/A (45)

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811216 ADOCK 05000334 PDR

NRC USE ONLY

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

Attachment to LER 81-101/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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