

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 | LICENSEE CODE 14 15 | LICENSE NUMBER 25 26 | LICENSE TYPE 30 57 | CAT 58

CONT
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 3 | 3 | 4 | 7 | 0 | 5 | 1 | 3 | 8 | 1 | 8 | 0 | 5 | 2 | 2 | 8 | 1 | 9
7 8 | REPORT SOURCE 60 61 | DOCKET NUMBER 68 69 | EVENT DATE 74 75 | REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2 | The tritium activity in a quarterly composite of weekly grab samples, collected in
0 3 | the Ohio River downstream of the Beaver Valley Power Station effluent during the
0 4 | first quarter of 1981, was found to be 2290 pCi/l. This exceeds the Environmental
0 5 | Technical Specification, Table 3.2-4, reporting level of 1390 pCi/l. This is the
0 6 | ninth reported event of this type.
0 7 |
0 8 |

0 9 | Z | Z | 11 | X | 12 | Z | 13 | Z | Z | Z | Z | Z | Z | 14 | Z | 15 | Z | 16 |
7 8 | SYSTEM CODE 9 10 | CAUSE CODE 11 | CAUSE SUBCODE 12 | COMPONENT CODE 13 18 | COMP. SUBCODE 19 | VALVE SUBCODE 20
17 | 8 | 1 | 21 | 22 | 0 | 4 | 1 | 24 | 25 | 0 | 4 | 28 | 29 | T | 30 | 0 | 32 |
18 | Z | 19 | Z | 20 | Z | 21 | 0 | 0 | 0 | 0 | 22 | Y | 23 | N | 24 | Z | 25 | Z | 9 | 9 | 9 | 26
33 34 35 36 37 40 41 42 43 44 47 | ACTION TAKEN 33 | FUTURE ACTION 34 | EFFECT ON PLANT 35 | SHUTDOWN METHOD 36 | HOURS 37 | ATTACHMENT SUBMITTED 40 | NPD-4 FORM SUB. 42 | PRIME COMP. SUPPLIER 43 | COMPONENT MANUFACTURER 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
1 0 | During the first quarter of 1981, tritium was discharged from the Beaver Valley
1 1 | Power Station during normal plant operations; however, all tritium releases were
1 2 | well below the limit noted in 10 CFR 20.
1 3 |
1 4 |

1 5 | E | 23 | 0 | 9 | 9 | 29 | N/A | 30 | B | 31 | Contractor notification | 32
7 8 9 | FACILITY STATUS 7 | % POWER 10 12 | OTHER STATUS 13 30 | METHOD OF DISCOVERY 45 46 | DISCOVERY DESCRIPTION 44 45 46 32

1 6 | Z | 33 | Z | 34 | N/A | 35 | N/A | 36
7 8 9 | ACTIVITY CONTENT RELEASED OF RELEASE 10 11 | AMOUNT OF ACTIVITY 12 35 | LOCATION OF RELEASE 45 36

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

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

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

2 0 | N | 44 | N/A | 45
7 8 9 | PUBLICITY ISSUED DESCRIPTION 10 45

Attachment To LER 81-41/04T
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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