

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01
PABVS1
200-00000-00
341111
4
5

CONT
01
 REPORT SOURCE L
605000334
7051381
8062981
9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 The tritium activity in a quarterly composite of weekly grab samples, collected
03 in the Ohio River downstream of the Beaver Valley Power Station effluent during
04 the first quarter of 1981, was found to be 2290 pCi/l. The Environmental
05 Technical Specification, Table 3.2-4, requires that levels above 1390 pCi/l be
06 reported. This is the ninth reported event of this type.
07
08

SYSTEM CODE ZZ 11
 CAUSE CODE X 12
 CAUSE SUBCODE Z 13
 COMPONENT CODE ZZZZZZ 14
 COMP SUBCODE Z 15
 VALVE SUBCODE Z 16

LER/RO REPORT NUMBER 81 17
 EVENT YEAR 81 2122
 SHUTDOWN METHOD Z 21
 HOURS 0000 22
 ATTACHMENT SUBMITTED Y 23
 NPD-4 FORM SUB. N 24
 PRIME COMP. SUPPLIER Z 25
 COMPONENT MANUFACTURER Z999 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 During the first quarter of 1981, tritium was discharged from the Beaver Valley
11 Power Station as a result of normal Reactor Plant Operation at an amount which
12 requires reporting as set forth in the ETS. The discharge was less than 0.08% of
13 the allowable limit noted on 10 CFR 20. New environmental technical
14 specification limits have been submitted that are more in line with actual levels.

FACILITY STATUS E 28
 % POWER 099 29
 OTHER STATUS N/A 30
 METHOD OF DISCOVERY B 31
 DISCOVERY DESCRIPTION Contractor Notification 32

ACTIVITY CONTENT RELEASED Z 33
 AMOUNT OF ACTIVITY N/A 35
 LOCATION OF RELEASE N/A 36

PERSONNEL EXPOSURES NUMBER 000 37
 TYPE Z 38
 DESCRIPTION N/A 39

PERSONNEL INJURIES NUMBER 000 40
 DESCRIPTION N/A 41

LOSS OF OR DAMAGE TO FACILITY TYPE Z 42
 DESCRIPTION N/A 43

PUBLICITY ISSUED N 44
 DESCRIPTION N/A 45

8107130287 810629
 PDR ADDCK 05000334
 S PDR

S. Lacey

PHONE 412-643-8525

NRC USE ONLY

Attachment To LER 81-041/04T
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334.

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