

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | P | A | B | V | S | L | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5

01 | REPORT SOURCE | L | 0 | 5 | 0 | 0 | 0 | 3 | 3 | 4 | 0 | 3 | 2 | 6 | 8 | 0 | 3 | 0 | 4 | 0 | 8 | 8 | 0 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

02 | The reanalysis of the seismic pipe stress of the main steam piping inside the
03 | valve house for the OBE long term criteria indicates that for certain load
04 | conditions the code allowable stress level may be exceeded in the headers that
05 | support the main steam safety relief valves. When the safety relief blowdown loads
06 | are combined with the OBE, pressure and dead load stresses, the computer code
07 | allowable stress level of 1.25h is exceeded in the headers. The reanalysis of the
08 | remainder of the main steam piping inside the valve house (continued on attached)

09 | SYSTEM CODE | Z | Z | 11 | CAUSE CODE | B | 12 | CAUSE SUBCODE | A | 13 | COMPONENT CODE | Z | Z | Z | Z | Z | Z | 14 | COMP. SUBCODE | Z | 15 | VALVE SUBCODE | Z | 16 | LER NO REPORT NUMBER | 17 | EVENT YEAR | 8 | 0 | 21 | SEQUENTIAL REPORT NO. | 0 | 1 | 7 | 24 | OCCURRENCE CODE | 0 | 1 | 28 | REPORT TYPE | T | 30 | REVISION NO. | 0 | 32 | ACTION TAKEN | F | 18 | FUTURE ACTION | F | 19 | EFFECT ON PLANT | Z | 20 | SHUTDOWN METHOD | Z | 21 | HOURS | 0 | 0 | 0 | 0 | 22 | ATTACHMENT SUBMITTED | Y | 23 | NPRO-4 FORM SUB. | N | 24 | PRIME COMP. SUPPLIER | Z | 25 | COMPONENT MANUFACTURER | Z | 9 | 9 | 9 | 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

10 | The original calculations of record which qualified the headers were reviewed and
11 | it was determined that the safety relief blowdown loads had been considered in a
12 | local stress calculation using the PITRUST computer code but had not been
13 | considered in the Equation 9 analysis. The FSAR (Response to Question 3.23,
14 | Amendment 1, 4/23/73) indicates that both the PITRUST and (continued on attached)

15 | FACILITY STATUS | X | 28 | % POWER | 0 | 0 | 0 | 29 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | D | 31 | DISCOVERY DESCRIPTION | Notification from A/E | 32

16 | ACTIVITY CONTENT | Z | 33 | RELEASED OF RELEASE | Z | 34 | AMOUNT OF ACTIVITY | N/A | 35 | LOCATION OF RELEASE | N/A | 36

17 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | DESCRIPTION | N/A | 39

PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | N/A | 41

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

20 | PUBLICITY ISSUED | N | 44 | DESCRIPTION | N/A | 45

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8004150529

Attachment To LER 80-17/01T
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

Event Description And Probable Consequences (continued)

for the OBE case is still in progress. Since the plant is shutdown for refueling and maintenance, there is no potential safety hazard existing.

Cause Description And Corrective Actions (continued)

Equation 9 tests must be met, which was not done. The comparison equations are being completed at the present time.