

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 0 3 4 1 1 1 1 4 5
7 8 9 14 15 25 26 30 37 CAT 58

LICENSEE CODE

LICENSE NUMBER

LICENSE TYPE

57 CAT 58

CONT

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 4 7 0 2 1 2 8 3 8 0 2 2 8 8 3 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 At 11:04 hours, on 2/12/83, main steam trip valve [TV-MS-101B] shut on
0 3 loss of air. This increased steam flow in the "1A" steamline, caused a
0 4 momentary drop in steamline pressure initiating a safety injection/reactor
0 5 trip. There were no safety implications to the public because all Emer-
0 6 gency Safeguards Features (ESF) systems functioned as designed to return
0 7 the plant to a stable condition. Safety injections to date: 16 operat-
0 8 ional and 2 pre-operational.
7 8 9 80

0 9 SYSTEM CODE H B 11 CAUSE CODE E 12 CAUSE SUBCODE B 13 COMPONENT CODE V A I V E X 14 COMP. SUBCODE C 15 VALVE SUBCODE D 16
7 8 9 10 11 12 13 18 19 20

17 LER/RO REPORT NUMBER 8 3 21 22 SHUTDOWN METHOD C 21 HOURS 0 0 5 3 22 ATTACHMENT SUBMITTED N 23 NPR-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER S 0 7 5 26
23 24 26 27 28 29 30 31 32 33 34 35 36 37 40 41 42 43 44 47

18 ACTION TAKEN B 18 FUTURE ACTION X 19 EFFECT ON PLANT A 20 SHUTDOWN METHOD C 21 HOURS 0 0 5 3 22 ATTACHMENT SUBMITTED N 23 NPR-4 FORM SUB. Y 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER S 0 7 5 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 A sweated fitting which joins the air supply line to the line leading to
1 1 the actuating cylinders for [TV-MS-101B] had separated due to a possible
1 2 cold solder joint. The sweated fitting was repaired on 2/12/83. All
1 3 the fittings on the air supply lines to all three trip valves [TV-MS-
1 4 101A, 101B, and 101C] were leak-checked and found to be satisfactory.
7 8 9 80

1 5 FACILITY STATUS E 28 % POWER 1 0 0 0 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 32
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 6 RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

2 0 PUBLICITY DESCRIPTION N/A 45
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

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NRC USE ONLY

Attachment To LER 83-005/99X
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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