

LICENSEE EVENT REPORT

- CONTINUED -

CONTROL BLOCK: 036807910 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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
 8 9 14 15 25 26 30 31 32 33 34 35 36 37 38 39 40
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE SITE CAT

NT
 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 4 7 0 2 1 6 8 1 3 0 3 1 7 8 1 9
 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
 DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
 1 On 2/16/81, increased packing leakage from Reactor Coolant (RC) Loop 1A RTD manifold
 2 hot leg valve RC-20 was reported. At 1900 hours, the protection and control channels
 3 for this loop were removed from service prior to attempting valve repair. The
 4 protection bistables were tripped while power operation in the startup mode continued
 5 as per Technical Specification 3.3.1.1. The public health and safety was not
 6 jeopardized since putting the protection system bistables in trip involved placing
 7 the plant in a more conservative condition.

19 SYSTEM CODE 1 A 11 CAUSE CODE A 12 CAUSE SUBCODE 2 13 INSTRU COMPONENT CODE 2 2 2 2 2 2 2 14
 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
 17 LER/RO REPORT NUMBER 8 1 1 EVENT YEAR 8 1 1 SEQUENTIAL REPORT NO. 0 2 5 OCCURRENCE CODE 0 3 REPORT TYPE L
 18 ACTION TAKEN Z 19 FUTURE ACTION Z 20 EFFECT ON PLANT Z 21 SHUTDOWN METHOD Z 22 HOURS 0 0 0 0
 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
 ATTACHMENT SUBMITTED Y 23 NPRO-4 FORM SUB. N 24 PRIME COMP. SUPPLIER Z 25 COMPONENT MANUFACTURER 9 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
 10 The cause was the attempted maintenance repair of valve RC-20 which involved taking
 11 the operable temperature channels out of service. This involved placing the RC Loop
 12 1A protection system bistables in trip. The temperature channels were returned to
 13 service at 2035 hours when an at-power repair was determined to be unfeasible.

14 FACILITY STATUS 1 5 POWER 0 0 0 0 29 OTHER STATUS 30 Start-up mode METHOD OF DISCOVERY 31 Z 32 N/A DISCOVERY DESCRIPTION 32
 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
 16 ACTIVITY CONTENT 1 6 RELEASED OF RELEASE 2 34 AMOUNT OF ACTIVITY 35 N/A LOCATION OF RELEASE 36 N/A
 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
 17 PERSONNEL EXPOSURES 1 7 NUMBER 0 0 0 0 38 TYPE 39 DESCRIPTION 40 N/A
 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
 18 PERSONNEL INJURIES 1 8 NUMBER 0 0 0 0 42 TYPE 43 DESCRIPTION 44 N/A
 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
 19 DAMAGE TO FACILITY 1 9 TYPE 45 DESCRIPTION 46 N/A
 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
 20 FACILITY DAMAGE 1 10 TYPE 47 DESCRIPTION 48 N/A
 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
 21 NAME OF PREPARER W. S. Lacey PHONE 422-643-7525

IF 23 BACKFIT
 ADD. COLLINS
 M. LA-12103

NAC USE ONLY
 AROSO920F23

Attachment To LER 81-25/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

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