

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 PABVS1200-00000-00341111145

CON'T 01 REPORT SOURCE L605000334711258381223839

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While performing Maintenance Surveillance Procedure 2.04, (Power Range
03 N-N142 Quarterly Calibration) on 11/25/83, the rate trip time constant
04 was found to be 1.94 seconds. This was below the Technical Specification 2.2.1
05 requirement of a minimum time constant of 2 seconds. There were no safety
06 implications since the other 3 redundant channels remained operable. This
07 is the second incident involving a Power Range rate trip time constant being
08 below its Technical Specification value.

09 SYSTEM CODE IA11 CAUSE CODE E12 CAUSE SUBCODE E13 COMPONENT CODE INSTRU14 COMP. SUBCODE C15 VALVE SUBCODE Z16

17 LER/RO REPORT NUMBER 83 EVENT YEAR 83 SEQUENTIAL REPORT NO. 038 OCCURRENCE CODE 03 REPORT TYPE L REVISION NO. 0

ACTION TAKEN E18 FUTURE ACTION Z19 EFFECT ON PLANT Z20 SHUTDOWN METHOD Z21 HOURS 0000 ATTACHMENT SUBMITTED Y23 NPRD-4 FORM SUB. N24 PRIME COMP. SUPPLIER N25 COMPONENT MANUFACTURER W12026

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 The non-conservative setpoint was attributed to instrument drift.
11 The time constant was adjusted to 2.2 seconds and the channel
12 was returned to service at 1100 hours on 11/25/83.
13
14

15 FACILITY STATUS E28 % POWER 09929 OTHER STATUS N/A30 METHOD OF DISCOVERY B31 DISCOVERY DESCRIPTION Surveillance Test32

16 ACTIVITY CONTENT RELEASED OF RELEASE Z33Z34 AMOUNT OF ACTIVITY N/A35 LOCATION OF RELEASE N/A36

17 PERSONNEL EXPOSURES NUMBER 00037 TYPE Z38 DESCRIPTION N/A39

18 PERSONNEL INJURIES NUMBER 00040 DESCRIPTION N/A41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z42 DESCRIPTION N/A43

20 PUBLIC CITY N44 DESCRIPTION N/A45

8401120228 831223
PDR ADOCK 05000334
S PDR

IE 22

NRC USE ONLY

Robert J. Druga, Chief Engineer

412/643-1264

Attachment to LER 83-038/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

No information is available or necessary to satisfy the reporting requirement.



Duquesne Light

Nuclear Division
P.O. Box 4
Shippingport, PA 15077-0004

Telephone (412) 393-6000

December 23, 1983
ND1SS1:1044

Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
LER 83-038/03L

Dr. Thomas E. Murley
Regional Administrator
United States Nuclear Regulatory Commission
Region 1
631 Park Avenue
King of Prussia, PA 19406

Dear Dr. Murley:

In accordance with Appendix A, Beaver Valley Technical Specifications,
the following Licensee Event Report is submitted:

LER 83-038/03L, Technical Specification 2.2.1, Reactor Trip System
Instrumentation Setpoints.

Very truly yours,

Wm. S. Lacey
Station Superintendent

Attachment

IE22
11

Dr. T. E. Murley
December 23, 1983
ND1SS1:1038
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cc: Director of Management & Program Analysis
United States Nuclear Regulatory Commission
Washington, D.C. 20555

C. A. Roteck, Ohio Edison

Director, Office of Inspection and Enforcement Headquarters
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Washington, D.C. 20555

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