

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 PABVS1 200-00000-00 341111 4 5

LICENSEE CODE

LICENSE NUMBER

LICENSE TYPE

57 CAT 58

CON'T

01 L605000334 7110483 8120383 9

REPORT
SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While reviewing the Inservice Inspection Program, it was noted that the RCP Thermal

03 Barrier CCR Isolation Valves (TV-CC-107A, B, C) were not stroked as outlined

04 in the ISI program. These valves are designed to isolate the thermal barrier

05 CCR discharge line in the event of a tube leak in the heat exchanger. There

06 were no safety implications since this primary coolant boundary was not breached.

07 These valves were stroked a number of times since 1980 but not enough to meet a

08 full commitment.

09 WB 11 D 12 Z 13 ZZZZZZ 14 Z 15 Z 16

17 83 036 03 L 0

G18 X19 Z20 Z21 0000 Y23 N24 Z25 Z9999 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Prior to September, 1980, the valves were stroked and timed in accordance with

11 the ISI program. After the 1980 ISI revision, the valves were inadvertently

12 omitted from testing. The RCP Thermal Barrier CCR Isolation Valves (TV-CC-107A, B, C)

13 have been added to the testing program. Other tests are being reviewed against

14 the ISI program.

15 E28 030 N/A A31 STA Observation 32

16 Z33 Z34 N/A N/A 36

17 000 Z38 N/A 39

18 000 N/A 41

19 Z42 N/A 43

10 N44 N/A 45

8401030240 831203
PDR ADDOCK 05000334
S PDR

Robert J. Druga, Chief Engineer

412/643-1264

Attachment to LER 83-036/03L
Beaver Valley Power Station
Duquesne Light Company
Docket No. 50-334

On 11/4/83, while reviewing the Beaver Valley Inservice Inspection Program, it was noted that the RCP Thermal Barrier CCR Isolation Valves [TV-CC-107A, B, C] were not stroked as outlined in the ISI program. These valves are designed to isolate the CCR discharge line (from the thermal barrier) in the event of a tube rupture in the heat exchanger. This action protects the CCR system from becoming contaminated as a result of a heat exchanger tube rupture. No such failure has ever occurred.

Prior to September, 1980, the valves were stroked and timed in accordance with the ISI Program. After the 1980 ISI revision, the valves were inadvertently omitted from testing.

Since September, 1980, these valves have been stroked as clearance points for type 'C' leak testing during each subsequent refueling outage. This demonstrated that the valves functioned properly. The RCP Thermal Barrier CCR Isolation Valves [TV-CC-107A, B, C] have been added to the testing program. Other tests are being reviewed against the ISI program to determine if any similar omissions have occurred.



Duquesne Light

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

Telephone (412) 393-6000

December 3, 1983
ND1SS1:1030

Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
LER 83-036/03L

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 83-036/03L, Technical Specification 4.0.5, Inservice Inspection
Program.

Very truly yours,

Wm. S. Lacey
Wm. S. Lacey
Station Superintendent

Attachment

1/1
Ten

Dr. T. E. Murley
December 3, 1983
ND1SS1:1030
Page two

cc: Director of Management & Program Analysis
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Washington, D.C. 20555

C. A. Roteck, Ohio Edison

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