



Duquesne Light

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

Telephone (412) 393-6000

January 21, 1986
ND1SS1:2676

Beaver Valley Power Station, Unit No. 1
Docket No. 50-334, License No. DPR-66
Special Report

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

Gentlemen:

In accordance with Appendix A, Beaver Valley Technical Specification 3.3.3.1, "Radiation Monitoring Instrumentation," the following Special Report is submitted. This report is required when the conditions specified in Technical Specification 3.3.3.1.b are not satisfied.

On 1/9/86 at 0930 hours, RM-MS-100A, Main Steam Monitor, was declared out-of-service to perform troubleshooting under Maintenance Surveillance Procedure (MSP) 43.62. This is nonconservative with respect to Technical Specification 3.3.3.1 and reportable per Technical Specification 3.3.3.1.b. This channel is one of three that monitors atmospheric steam dump valve and code safety relief valve discharge from the steam generator relief headers. Alternate preplanned monitoring was available until this channel was returned to service. Investigations indicated a bad discriminator board and a failed detector. Both components were replaced and were considered normal end of life failures. RM-MS-100A was placed back in service on 1/22/86 at 1425 hours after completing MSP 43.62. There were no safety implications to the public because no high activity releases occurred prior to the channel failure, and alternate preplanned monitoring was available until this channel was returned to service.

Very truly yours,

Wm. S. Lacey
Plant Manager

8602130066 860121
PDR ADOCK 05000334
S PDR

1/0 1E22

T. E. Murley
ND1SS1:2676
January 21, 1986
Page 2

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
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Peter Tam, BVPS Licensing Project Manager
United States Nuclear Regulatory Commission
Washington, D.C. 20555

W. R. Troskoski, Nuclear Regulatory Commission, BVPS Site Inspector, BV-A

Mr. Alex Timme, CAPCO Nuclear Projects Coordinator, Toledo Edison

INPO Records Center
Suite 1500
1100 Circle 75 Parkway
Atlanta, GA 30339

G. E. Muckle, Factory Mutual Engineering, Pittsburgh

Mr. J. A. Triggiani, Operating Plant Projects Manager
Mid Atlantic Area
Westinghouse Electric Corporation
Nuclear Services Integration Division
Box 2728
Pittsburgh, PA 15230

American Nuclear Insurers
c/o Dottie Sherman, ANI Library
The Exchange Suite
270 Farmington Avenue
Farmington, CN 06032

BLIND COPIES TO: J. J. Carey, Wm. S. Lacey, T. D. Jones, J. D. Sieber,
J. V. Vassello, L. A. Bastianelli, R. E. Dougher,
J. M. Sasala, B. D. Cherry, N. R. Tonet, R. J. Druga,
J. F. Kowalski, J. M. Riddle, W. F. Wirth, E. F. Kurtz,
C. E. Ewing, J. W. Jenkins, W. Hartley, G. A. Kammerdeiner,
K. D. Grada, T. M. McGhee, T. W. Burns, J. E. Laudenslaugher,
M. Coppula, Document Control, F. J. Lipchick,
J. A. Kosmal, K. J. Winter