

U.S. NUCLEAR REGULATORY COMMISSION
OFFICE OF INSPECTION AND ENFORCEMENT

Region I

Report No. 50-334/78-25

Docket No. 50-334

License No. DPR-66 Priority - Category C

Licensee: Duquesne Light Company

435 Sixth Avenue

Pittsburgh, Pennsylvania 15219

Facility Name: Beaver Valley Power Station, Unit 1

Inspection at: Shippingport, Pennsylvania

Inspection conducted: September 19-21, 1978

Inspectors: G. A. Walton
G. A. Walton, Reactor Inspector

Sept. 28, 1978
date signed

date signed

date signed

Approved by: S. D. Ebner
S. D. Ebner, Acting Chief, Engineering
Support Section No. 1, RC&ES Branch

9/29/78
date signed

Inspection Summary:

Inspection on September 19-21, 1978 (Report No. 50-334/78-25)

Areas Inspected: Routine, unannounced inspection by regional based inspector of the inservice inspection activities, including procedure review and witness of inservice examinations. The inspection involved 20 inspector-hours onsite by one NRC regional based inspector.

Results: No items of noncompliance or deviations were identified.

DETAILS

1. Persons Contacted

Duquesne Light Company

- *W. H. Glidden, QA Engineer
- *C. E. Kirschner, QC Jr. Engineer
- *F. J. Lipchick, Station QA
- *A. C. Mazukna, QC Supervisor
- *J. A. Werling, Station Superintendent
- *H. P. Williams, Chief Engineer
- *J. A. Hrivnak, Station QA

Westinghouse Electric Company

- *G. E. Conrad, Inservice Inspector
- *R. M. Johnson, Inservice Coordinator

* denotes those present at the exit interview.

2. Inservice Examination Activities

The inservice inspection program being conducted during the current outage is to satisfy the requirements of the facility technical specification, 10 CFR 50.55a(g) and the 1974 Edition of the ASME B&PV Code, Section XI including the Summer 1975 Addenda.

The inspector audited the program against the document submitted to the NRC titled "Inservice Inspection Program, First 40 Month Period of First 10 Year Interval."

The inspector selected three procedures for review of technical adequacy. Those reviewed were:

- ISI-8, Revision 7, dated April 12, 1976, titled "Visual Examination."
- ISI-11, Revision 8, dated April 13, 1976, titled "Liquid Penetrant."
- ISI-205, Revision 2, dated April 29, 1977 titled "Manual Ultrasonic Examination of Full Penetration Circumferential and Longitudinal Butt Welds."

The inspector witnessed ultrasonic examination on three (3) class 1 pipe welds:

- 6" Pressurizer Spray, welds 4 and 5 on Line 6" RC-97
- 6" Pressurizer Relief, weld no. 12 on Line 6" RC-104

The examinations were performed in accordance with Westinghouse ISI Procedure ISI-205, Revision 2. The recording of data and evaluation of indications was performed by personnel qualified in accordance with SNT-TC-1A.

No items of noncompliance were identified.

3. Exit Interview

The inspector met with the licensee representatives (denoted in Paragraph 1) at the conclusion of the inspection and summarized the purpose and scope of the inspection.