



## Duquesne Light

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December 29, 1983

United States Nuclear Regulatory Commission  
Washington, DC 20555

ATTENTION: Mr. Harold R. Denton  
Office of Nuclear Reactor Regulation

SUBJECT: Beaver Valley Power Station - Unit No. 2  
Docket No. 50-412  
Preservice Inspection Program

Gentlemen:

Attached is a description of the Preservice Inspection Program initial plan.

NRC Question 250.i contained in the enclosure to Mr. G. W. Knighton's letter to Mr. E. J. Woolever dated September 19, 1983, requested this information for development of the Safety Evaluation Report. Our response submitted in FSAR Amendment 4 on December 5, 1983, included a commitment to supply this information.

DUQUESNE LIGHT COMPANY

By E. J. Woolever  
E. J. Woolever  
Vice President

JJS/wjs  
Attachment

COMMONWEALTH OF PENNSYLVANIA )  
 ) SS:  
COUNTY OF ALLEGHENY )

On this 29th day of December, 1983, before me, a Notary Public in and for said Commonwealth and County, personally appeared E. J. Woolever, who being duly sworn, deposed and said that (1) he is Vice President of Duquesne Light, (2) he is duly authorized to execute and file the foregoing Submittal on behalf of said Company, and (3) the statements set forth in the Submittal are true and correct to the best of his knowledge.

Anita Elaine Reiter  
Notary Public

8401040169 831225  
PDR ADOCK 05000412  
Q PDR

ANITA ELAINE REITER, NOTARY PUBLIC  
ROBINSON TOWNSHIP, ALLEGHENY COUNTY  
MY COMMISSION EXPIRES OCTOBER 20, 1986

8001  
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The Preservice Inspection Program initial plan description is as follows:

1. Codes

ASME Section XI

1980 Edition up to and including Winter 1980 Addenda, Regulatory Guides 1.26, 1.143, and 1.150.

Code of Federal Regulations 10CFR50.55a(g)

2. The program will include, but not be limited to, subsections IWA, IWB, IWC, IWD, IWF, IWP, IWV, and Mandatory Appendices. Relief requests would be submitted to the commission once it becomes known where Section XI examination requirements cannot be met.
3. Following the preservice examination inspections, a complete list will be available for all items examined and relief requests.
4. The Inspection Program plan will include Isometric sketches identifying the welds and supports or bolted connections subject to examination in each piping system.

Areas To Be Examined:

- a. Reactor Vessel
- b. Pressurizer
- c. Steam Generators
- d. Piping Class 1, 2, and 3
- e. Reactor Coolant Pumps, Residual Heat Removal Pumps, Charging Pumps, Recirculation Spray Pumps, Low Head Safety Injection Pumps, and other Class 2 and 3 Pumps
- f. Valves Class 1, 2, and 3
- g. Excess Letdown Heat Exchanger
- h. Residual Heat Exchangers
- i. Seal Water Heat Exchanger
- j. Non-Regenerative Letdown Heat Exchanger
- k. Regenerative Heat Exchanger
- l. Volume Control Tank
- m. Accumulator Tanks
- n. Seal Water Injection Filters
- o. Reactor Coolant Filter
- p. Seal Water Return Filter
- q. Recirculation Heat Exchanger