Telephone (412) 393-6000



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

February 1, 1984

Director of Nuclear Reactor Regulation United States Nuclear Regulatory Commission Attn: Nr. Steven A. Varga, Chief Operating Reactors Branch No. 1 vivision of Licensing Washington, DC 20555

Reference: Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 Class 3 Pipe Support Relief Request

Gentlemen:

Enclosed are:

- Three (3) originals and thirty-seven (37) copies of an application requesting relief from the inservice inspection visual examination requirements of IWD-2600(c) for five (5) Class 3 pipe supports.
- Forty (40) copies of Attachment A which sets forth a discussion of the relief request, the code requirement, a basis for requesting relief and attached figures to identify the relative location of the pipe supports.

In lieu of the visual examination requirements of IWD-2600(c) for the five (5) Class 3 pipe supports, we are proposing the following alternative examination requirement:

> Perform a best effort visual examination utilizing the appropriate visual aids to improve the inspectability to the greatest extent possible. This best effort examination shall be done to detect any loss of support capability, and evidence of inadequate restraint.

We have determined this to be a Class III request and a check for \$4,000.00 will be submitted under separate cover in accordance with 10 CFR 170.22.

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truly yours, Ver

ice President, Nuclear

Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 Class 3 Pipe Support Relief Request Page 2

cc: Mr. Thomas M. Gerusky, Director Bureau of Padiation Protection Pennsylvania Dept. of Environmental Resources P.O. Box 2063 Harrisburg, PA 17120

Mr. W. M. Troskoski, Resident Inspector U. S. Nuclear Regulatory Commission Beaver Valley Power Station Shippingport, PA 15077

U. S. Nuclear Regulatory Commission c/o Document Management Branch Washington, DC 20555

Director, Safety Evaluation & Control Virginia Electric & Power Company P.O. Box 26666 One James River Plaza Richmond, VA 23261

## UNITED STATES OF AMERICA

## NUCLEAR REGULATORY COMMISSION

In the Matter of

Duquesne Light Company (Beaver Valley Power Station, Unit No. 1)

Docket No. 50-334

# APPLICATION FOR RELIEF OF INSERVICE INSPECTION REQUIREMENTS

Pursuant to Section 50.90 of the regulations of the U. S. Nuclear Regulatory Commission (the "Commission"), Duquesne Light Company ("DLC"), holder of Facility Operating License No. DPR-66, hereby requests relief from the Inservice Inspection requirements of IWD-2600(c) for the visual examination of five Class 3 pipe supports.

The proposed relief request is set forth in Attachment A to this Application. The proposed change does not involve a significant change in the types or a significant increase in the amounts of effluents or any change in the authorized power level of the facility. The change involves a single safety issue, relief from the Inservice Inspection requirements of IWD-2600(c) for the visual examination of five Class 3 pipe supports and is in accordance with 10 CFR 170.22.

WHEREFORE, Applicant respectfully requests that the Inservice Inspection requirements of Facility Operating License No. DPR-66 he amended in the form attached hereto as Attachment A.

By

**Duquesne Light Company** 

J./J./ Carey Vice President, Nuclear

Subscribed and sworn to before me

on this Cothday of Filbruary, 1984.

SHEILA M. FATTORE, NOTARY PUBLIC SHIPPINGPORT BORD, BEAVER COUNTY MY COMMISSION EXPIRES SEPT. 16, 1985 Member, Pennsylvinia Association of Notaries

## ATTACHMENT A

## Class 3 Piping Support Relief Request

Request relief from the visual examination of five (5) Class 3 piping supports (IWD-2600[c]) identified in the basis for requesting relief.

#### Code Recuirement

Supports (restraints) and hangers for components exceeding four inches nominal pipe size whose structural integrity is relied upon to withstand design loads when the system function is required shall be visually examined to detect any loss of support capability, and evidence of inadequate restraint.

## Basis of Requesting Relief

The following supports shown on Figure 13 are located at the bottom of the pipe trench outside the Fuel Handling Building and are inaccessible for visual examination due to the large amount of small bore piping which precludes access into the pipe trench and severly limits the visibility of these supports:

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WR-R-153 (H-153)
WR-R-154 (H-154)
WR-R-155 (H-155)
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Supports fC-R-8A (H-8A) and FC-R-57 (H-57) shown on Figure 34 are located underwater in the fuel pool and therefore, inaccessible for the code visual examination required.

### Suggested Alternative Examination Requirements

The following examination is being suggested for all five (5) supports listed above. Perform a best effort visual examination utilizing the appropriate visual aids to improve the inspectability to the greatest extent possible. This best effort examination shall be done to detect any loss of support capability, and evidence of inadequate restraint.



