



# Duquesne Light

Nuclear Construction Division  
Robinson Plaza, Building 2, Suite 210  
Pittsburgh, PA 15205

2NRC-4-101  
(412) 787-5141  
(412) 923-1960  
Telecopy (412) 787-2629  
July 12, 1984

United States Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

ATTENTION: Dr. Thomas E. Murley  
Administrator

SUBJECT: Beaver Valley Power Station - Unit No. 2  
Docket No. 50-412  
Removed, Dismantled, or Partially Dismantled Pipe Supports  
Significant Deficiency Report No. 84-06, Interim Report

Gentlemen:

This interim report is in reference to the reportable Significant deficiency relating to the removed, dismantled, or partially dismantled pipe supports. An evaluation is currently underway to determine the impact of this problem for BVPS-2. Pursuant to the requirements of 10CFR50.55(e), it is anticipated that a subsequent report will be submitted to Region I by August 31, 1984.

DUQUESNE LIGHT COMPANY

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

JS/wjs  
Attachment

cc: Mr. R. DeYoung, Director (3) (w/a)  
Ms. M. Ley, Project Manager (w/a)  
Mr. E. A. Licitra, Project Manager (w/a)  
Mr. G. Walton, NRC Resident Inspector (w/a)  
INPO Records Center (w/a)  
NRC Document Control Desk (w/a)

SUBSCRIBED AND SWORN TO BEFORE ME THIS  
12th DAY OF July, 1984.

*Anita Elaine Reiter*  
Notary Public

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



BEAVER VALLEY POWER STATION - UNIT NO. 2  
DUQUESNE LIGHT COMPANY

Report on Significant Deficiency No. 84-06  
Removed, Dismantled, or Partially dismantled Pipe Supports

1. Summary

Thirty-four (34) pipe rack supports, which were originally installed and inspected, were discovered to be removed, dismantled, or partially dismantled during an inspection by Site Quality Control (SQC). A subsequent investigation has shown that some of the supports were subject to Nonconformance and Disposition (N&D) reports which gave the inspection status. Other supports had only partial inspection (Hilti inspection) records. At this time, the remaining supports (24) were found to have acceptable inspection reports.

2. Immediate Action Taken

On June 11, 1984, Mr. J. Stabb, Compliance Engineering in Duquesne Light Company's Regulatory Affairs Department, notified Mr. G. Myer of the NRC Region I Office of this reportable deficiency.

3. Description of the Deficiency

The 34 removed, dismantled, or partially dismantled pipe rack supports were discovered during an inspection by SQC. The supports were found to apply to a number of safety-related systems including service water, emergency feedwater, quench spray, safety injection, fuel pool cooling, and the emergency diesel air start system.

4. Analysis of Safety Implications

The absence of the subject pipe supports has the potential of preventing the affected safety-related systems from performing their intended safety function during a design basis event. The safety implications, if any, for a specific support will be addressed when the investigation has been completed.

5. Corrective Action to Remedy the Deficiency

An investigation is currently underway to determine the extent of the problem. To date, the investigation indicates the following:

The existing controls on rework of a previously accepted support were insufficient. This enabled rework to occur on previously accepted supports without bringing the support to a current inspection status. A revised rework control program is under development to assure that QC inspection status reflects the most recent changes.

6. Additional Reports

It is anticipated that an additional report will be issued by August 31, 1984.