



## Duquesne Light

Nuclear Construction Division  
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September 1, 1982

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

ATTENTION: Mr. R. Haynes  
Administrator

SUBJECT: Beaver Valley Power Station - Union No. 2  
Docket No. 50-412  
Sheared Pinion Keys in Limitorque Motor Operators

REFERENCE: NS-EPR-2637, of 8/6/82, "Substantial Safety Hazard as Defined in  
10-CFR Part 21 for Potentially all Westinghouse Plants"

Gentlemen:

Per the above reference, the NRC was notified by Westinghouse on August 6, 1982, that sheared pinion keys in Limitorque motor operators had been discovered during field modifications/inspections of this equipment.

Westinghouse notified Duquesne Light Company (DLC) of the problem on August 12, 1982. Upon notification, DLC began analysis concerning potential reportability of this problem under 10CFR50.55(e) in accordance with the applicability to Beaver Valley Unit 2. Upon completion of this evaluation, DLC plans to issue a report, interim or final, describing the details of the problem as they relate to Beaver Valley Unit 2. It is expected that this report will be submitted to Region I by May 20, 1983.

DUQUESNE LIGHT COMPANY

By

E. J. Woolever  
Vice President

JMM/maz

cc: Mr. R. DeYoung, Director, Office of Inspection and Enforcement (3)  
NRC Document Control Desk  
Mr. G. Walton, NRC Resident Inspector  
Ms. E. Doolittle, Project Manager

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