



## Duquesne Light

Nuclear Division  
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March 13, 1984

United States Nuclear Regulatory Commission  
Office of Inspection and Enforcement  
Attn: Mr. Richard W. Starosteki, Director  
Division of Project and Resident Programs  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

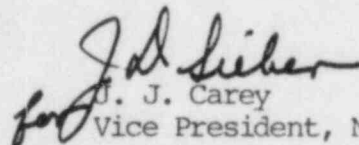
Reference: Beaver Valley Power Station, Unit No. 1  
Docket No. 50-334, License No. DPR-66  
Inspection Report 84-01

Gentlemen:

In response to your letter of February 14, 1984, and in accordance with 10 CFR 2.201, the attached reply addresses the Notice of Violation which was included with the referenced report.

If you have any questions concerning this response, please contact my office.

Very truly yours,

  
J. J. Carey  
Vice President, Nuclear

Attachment

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

U. S. Nuclear Regulatory Commission  
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DUQUESNE LIGHT COMPANY  
Beaver Valley Power Station  
Unit No. 1

Reply to Notice of Violation  
Inspection 84-01  
Letter dated February 14, 1984

VIOLATION (Severity Level IV; Supplement I)

Description of Violation (84-01-02)

Technical Specification 6.8.1 and Regulatory Guide 1.33-1972, Quality Assurance Requirements (Operation), requires the establishment and implementation of procedures for the operation of safety related systems. Station Administrative Procedure, Chapter 4, Section VI.V and OM 1.48.G, require adherence to those operating procedures. OM 1.36.4R, Racking 4 KV Breakers, Issue 2, Revision 15, describes the method of racking a 4 KV breaker to the connect position, that includes cycling the breaker in the "test" position to verify operability of the charging springs.

Contrary to the above, at about 1:00 p.m. on January 25, 1984, the 1AE 4 KV breaker of river water pump 1C was racked directly to the connect position without cycling the breaker in the test position to verify operability of the charging springs. As a consequence, the 1C river water pump was inoperable due to the charging pump springs not being fully charged for about 48 hours before a routine monthly surveillance test detected this condition.

C/ RECTIVE ACTION TAKEN

Upon discovery of the condition, the switch to the breaker closing spring charging motor was returned to normal system alignment and the 1C river water pump was successfully started. Inspection of other ESF breakers identified no other mispositioned switches.

ACTION TAKEN TO PREVENT RECURRENCE

1. Operating Manual Change Notices have been issued to revise OM 1.36.4R for clarity. These changes include a specific check for position of the subject switch and instructions to have all safety related equipment started as part of the 4 KV racking procedure.
2. All operators attended a safety meeting where the procedure for racking 4 KV breakers was reviewed and critiqued.
3. The operator who failed to follow the procedure received appropriate disciplinary action.

DATE ON WHICH FULL COMPLIANCE WILL BE ACHIEVED

Full compliance has been achieved at this time.