

November 9, 1999

Mr. J. E. Cross  
Generation Group  
Duquesne Light Company  
Post Office Box 4  
Shippingport, Pennsylvania 15077

SUBJECT: NRC INSPECTION REPORT NOS. 50-334/99-08; 50-412/99-08

Dear Mr. Cross:

This refers to the inspection conducted from September 5 to October 16, 1999, at the Beaver Valley Power Station facility. The enclosed report presents the results of this inspection.

During the 6-week inspection period, activities at the Beaver Valley Power Station facility were characterized by safe operation and maintenance work. Operators responded promptly to a failed Unit 1 main generator voltage regulator and placed the plant in a safe shutdown condition. Troubleshooting of the failure was comprehensive. Your engineers effectively supported safe operations by identifying the cause of a failed onsite 4 kilovolt power supply breaker and overseeing applicable corrective actions for the offsite power supply breakers as well. Our inspectors previously noted (see NRC Inspection report 50-334(412)/99-04) three violations of technical specification (TS) setpoint or calibration surveillance requirements, which demonstrated that corrective actions such as the 1997-1998 TS surveillance review project were not of sufficient depth to identify these TS non-compliances. Since February 1999, station personnel have identified seven additional missed TS surveillances which occurred primarily due to inadequate procedures or human error and three of these represent current performance issues. While the safety significance of the individual missed tests was low, these continued examples of missed surveillance tests indicate that your past corrective actions have not been fully effective at ensuring TS surveillance tests are performed as required.

No reply to this letter is necessary. Your cooperation is appreciated.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,

**Original Signed By:**

Peter W. Eselgroth, Chief  
Reactor Projects Branch 7  
Division of Reactor Projects

Docket Nos.: 50-334, 50-412  
License Nos: DRP-66, NPF-73

Enclosure:  
Inspection Report Nos. 509-334/99-08, 50-412/99-08

1/2:01

Mr. J. E. Cross

2

Enclosure:

Inspection Report Nos. 509-334/99-08, 50-412/99-08

cc w/encl:

F. von Ahn, Acting Senior Vice President, Nuclear Services Group

L. Myers, Executive Vice President, Generation Group

K. Ostrowski, Vice President, Nuclear Operations Group and Plant Manager

W. Pearce, General Manager, Nuclear Operations Unit

W. Kline, Manager, Nuclear Engineering Department

M. Pearson, Manager, Quality Services Unit

M. Ackerman, Manager, Safety & Licensing Department

B. Davis, Acting Manager, System and Performance Engineering

J. A. Hultz, Manager, Projects and Support Services, FirstEnergy

M. Clancy, Mayor, Shippingport, PA

Commonwealth of Pennsylvania

State of Ohio

State of West Virginia

Distribution w/encl:

Region I Docket Room (with concurrences)  
Nuclear Safety Information Center (NSIC)  
PUBLIC  
NRC Resident Inspector  
H. Miller, RA/J. Wiggins, DRA  
P. Eselgroth, DRP  
N. Perry, DRP  
C. O'Daniell, DRP

Distribution w/encl (VIA E-MAIL):

M. Tschiltz, OEDO  
E. Adensam, PD1, NRR  
S. Bajwa, PDI-1, NRR  
D. Collins, PM, PDI-1, NRR  
V. Nerses, PDI-1 NRR  
R. Correia, NRR  
DOCDESK  
Inspection Program Branch, NRR (IPAS)

DOCUMENT NAME: G:\BRANCH7\Beaver Valley\bv990808.wpd

To receive a copy of this document, indicate in the box: "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure "N" = No copy

OFFICE	RI/DRP	<input checked="" type="checkbox"/> RI/DRR	<input checked="" type="checkbox"/> E				
NAME	Kern/al <i>Per for</i>	<i>Eselgroth</i>					
DATE	<del>10/26/99</del> 11-4-99	11/9/99					

OFFICIAL RECORD COPY