



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001  
April 1, 1996

Mr. J. E. Cross  
Senior Vice President and  
Chief Nuclear Officer  
Nuclear Power Division  
Duquesne Light Company  
Post Office Box 4  
Shippingport, PA 15077

SUBJECT: INSTALLATION OF STEAM GENERATOR SLEEVES AT BEAVER VALLEY POWER STATION, UNIT NOS. 1 AND 2 (TAC NOS. M85081 AND M85082)

Dear Mr. Cross:

On August 30, 1993, the NRC issued License Amendment No. 176 to Facility Operating License No. DPR-66 and License Amendment No. 56 to Facility Operating License No. NPF-73 for Beaver Valley Power Station, Unit Nos. 1 and 2 (BVPS-1 and BVPS-2), respectively. These amendments permit sleeving of steam generator tubes at the tube support plate and tubesheet regions in accordance with the processes described in Westinghouse Electric Corporation's report, WCAP-13483, Revision 1.

WCAP-13483, Revision 1, specifically addresses the installation of 27-36 inch long sleeves at the tubesheet. Section 6.0 of the report states that as enhanced techniques are developed and verified, they will be used. The report also states that use of enhanced techniques which do not materially affect the technical justification presented in this report are considered to be acceptable for application.

Mr. G. S. Sovich of your staff has informed me that Duquesne Light Company plans to install 12-inch long and 20-inch long sleeves at the tubesheet and to perform repair welding of sleeves (if necessary) in BVPS-1, in accordance with the provisions of Section 6.0 of WCAP-12483, Revision 1, during the current refueling outage. The NRC staff has determined that sleeve length and repair welding of sleeves have no material affect upon the structural integrity, corrosion resistance, or non-destructive examination inspection issues of the affected steam generator tubes. Therefore, the NRC staff agrees that the

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Mr. Cross

proposed installation of various length steam generator tube sleeves and the use of repair welding of sleeves are within the scope of Section 6.0 of WCAP-13483, Revision 1, and may therefore be performed without further NRC staff approval.

Sincerely,

/S/

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-334/412

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Mr. Cross

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Sincerely,

*Donald S. Brinkman*

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-2  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-334/412

cc: See next page

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Beaver Valley Power Station  
Units 1 & 2

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