

October 1, 1998

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

SUBJECT: GENERIC LETTER 92-08 CLOSURE REPORT, THERMO-LAG RELATED
AMPACITY DERATING ISSUES FOR BEAVER VALLEY POWER STATION,
UNIT NO. 2 (TAC NO. MA1347)

Dear Mr. Cross:

By letter dated October 13, 1997, as supplemented May 27, 1998, Duquesne Light Company (DLC) submitted a response to the NRC staff's April 6, 1998, Request for Additional Information (RAI) related to Generic Letter (GL) 92-08, "Thermo-Lag 330-1 Fire Barriers," for Beaver Valley Power Station, Unit No. 2 (BVPS-2). The NRC staff, in conjunction with its contractor, Sandia National Laboratories (SNL), has completed its review of DLC's analytical approach for ampacity derating determinations. The results of the review are documented in the enclosed safety evaluation and in the SNL Technical Letter Report, "A Technical Evaluation of the Beaver Valley Fire Barrier Clad Cable Ampacity Assessments," dated January 23, 1998, (see attachment to enclosed safety evaluation).

On the basis of our review and DLC's commitment to take corrective actions to address the overloaded cables in conduits 2CL213ND and 2CL6070E, the NRC staff concludes that there are no outstanding ampacity derating issues identified in GL 92-08 for BVPS-2. This completes the NRC staff's action under TAC No. MA1347.

Please contact me at 301-415-1409 if you have any further questions regarding this issue.

Sincerely,

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

Docket No. 50-412

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "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 No. 50-412

Enclosure: Safety Evaluation

cc w/encl: See next page

J. E. Cross
Duquesne Light Company

Beaver Valley Power Station, Units 1 & 2

cc:

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