

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

SUBJECT: SAFETY EVALUATION OF BEAVER VALLEY POWER STATION, UNIT NO. 1
 (BVPS-1), 10-YEAR INSERVICE INSPECTION (ISI) RELIEF REQUEST
 (TAC NO. MA1337)

Dear Mr. Cross:

By letter dated March 25, 1998, Duquesne Light Company (DLC) submitted a request for relief (RR-1-TYP-2-B5.40-1, Rev. 0) from the ISI requirements of Section XI of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) for the Second 10-Year Interval of Beaver Valley Power Station, Unit No. 1. The U.S. Nuclear Regulatory Commission (NRC) staff, with technical assistance from its contractor, the Idaho National Engineering and Environmental Laboratory (INEEL), has reviewed and evaluated this request. As described in the enclosed safety evaluation (SE), the staff adopts the INEEL conclusions and recommendations in the technical letter report, which is attached to the SE. The staff concluded that complete examination coverage to the extent required by the Code is impractical for certain inservice examinations of the Pressurizer Nozzle to Safe End Welds, as detailed in the relief request, at the Beaver Valley Power Station, Unit No. 1. Furthermore, the staff concluded that DLC's proposed alternative provides reasonable assurance of structural integrity. Therefore, pursuant to 10 CFR 50.55a(g)(6)(i), DLC's request for relief is granted, and the alternative imposed, for the current interval. The relief granted is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest giving due consideration to the burden upon the licensee that could result if the requirements were imposed on the facility.

Sincerely,
 original signed by:
 Robert A. Capra, Director
 Project Directorate I-2
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

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 PDR ADOCK 05000334
 G PDR

Docket No. 50-334

Enclosure: Safety Evaluation

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 19, 1998

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

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Sincerely,

A handwritten signature in cursive script that reads "Robert A. Capra".

Robert A. Capra, Director
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-334

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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