



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
631 PARK AVENUE
KING OF PRUSSIA, PENNSYLVANIA 19406

Docket No. 50-412

DEC 01 1980

Duquesne Light Company
ATTN: Mr. E. J. Woolever
Vice President
435 Sixth Avenue
Pittsburgh, Pennsylvania 15219

Gentlemen:

Subject: Linear Indications in Gib Gusset Welds in Reactor Vessel Structural Support (Neutron Shield Tank) (Your letter of November 3, 1980)

Thank you for your letter, referenced above, which forwarded an interim report pursuant to 10 CFR 50.55(e) regarding the subject matter.

A review of the interim report was made by this office of your proposed corrective actions to reweld the gib and gib gussets. With respect to code compliance we call your attention to the PSAR requirements which state that the neutron shield tank will be constructed in accordance with ASME Section VIII. We interpret Section VIII to require a post weld heat treatment at 1100°F for two hours plus 15 minutes for each additional inch over two inches. We note your requirement is 350°F-450°F, for eight hours. We request you re-review these requirements.

We are looking forward to reviewing your final report which you plan to issue on July 15, 1981.

Your cooperation with us is appreciated.

Sincerely,

Robert T. Carlson
Robert T. Carlson, Chief
Reactor Construction and
Engineering Support Branch

cc:
R. J. Washabaugh, Quality Assurance Manager

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