



Duquesne Light

435 Sixth Avenue
Pittsburgh, Pennsylvania
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January 19, 1979

United States Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, PA 19406

ATTENTION: MR. BOYCE H. GRIER, DIRECTOR

SUBJECT: Beaver Valley Power Station - Unit No. 2
Reactor Containment Liner - Overlay Pad
Fillet Weld Crack
Docket No. 50-412
Significant Deficiency Report No. 78-03

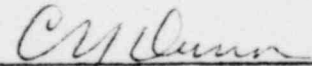
Gentlemen:

Field attachment of an overlay pad to the containment liner cylinder, has resulted in the cracking of the wall liner plate. The crack was found to exist along the horizontal, bottom side of the overlay pad, adjacent to the continuous fillet weld used to make the attachment. The problem was reported to Mr. Seth Folsom of your office, on December 22, 1978, as a significant deficiency.

An investigation into the cause of the cracking is currently underway. Pursuant to the requirements of 10 CFR 50.55(e), a written interim report is herewith submitted, and it is presently anticipated that a final written report on this matter will be submitted to you on March 22, 1979.

DUQUESNE LIGHT COMPANY

By


C. N. Dunn
VICE PRESIDENT

cc: Dr. E. Volgenau (15)
Mr. William G. McDonald

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