



CHARLES CENTER • P. O. BOX 1475 • BALTIMORE, MARYLAND 21203

ARTHUR E. LUNDVALL, JR.  
VICE PRESIDENT  
SUPPLY

August 11, 1982

Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Attn: Mr. Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing

Subject: Calvert Cliffs Nuclear Power Plant  
Units Nos. 1 & 2; Dockets Nos. 50-317 and 50-318  
Clarification of Response to NUREG-0737, Item II.K.3.25  
Effect of Loss of Alternating Current on Pump Seals

Reference: Letter from A. E. Lundvall, Jr. to R. A. Clark (NRC), dated July 22,  
1982 (same subject)

Gentlemen:

The purpose of this letter is to clarify a statement contained in the referenced letter:

"We have reviewed the CCW system valve alignment and have verified that cooling water can be delivered to the RCP seal coolers under any conditions that might conceivably accompany a loss of offsite power event; i.e., containment isolation."

Some confusion has arisen because several individuals have inferred from this that a containment isolation signal would not isolate component cooling water (CCW) to the reactor coolant pumps (RCP). We apologize for the ambiguity which permits this conclusion; however, this does not affect the conclusion in the referenced letter that the CCW system is capable of supplying cooling water to the RCP seal coolers in the event of a loss of offsite power. We therefore withdraw the offending paragraph and offer the following more precise statement:

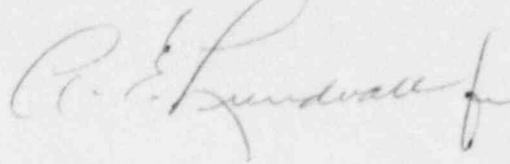
"We have reviewed the CCW system valve alignment and have verified that cooling water can be delivered to the RCP seal coolers in the event of a loss of offsite power. In the extremely unlikely event of containment isolation concurrent with a loss of offsite power, CCW flow to the RCP seal coolers would be temporarily interrupted until the containment isolation signal (CIS) could be manually reset. In any case the reactor coolant pumps would not be operational during a loss of offsite power event, thereby greatly reducing the need for providing CCW to the RCP seal coolers."

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If you should have any questions concerning this matter please contact us.

Very truly yours,

A handwritten signature in cursive script, appearing to read "R. E. Architzel". The signature is written in dark ink and is positioned to the right of the typed name "Mr. R. E. Architzel - NRC".

AEL/BSM:gvq

cc: J. A. Biddison, Jr., Esquire  
G. F. Trowbridge, Esquire  
Mr. D. H. Jaffe - NRC  
Mr. R. E. Architzel - NRC