

JUN 25 1984

Docket Nos. 50-317/DPR-53  
50-318/DPR-69

Baltimore Gas and Electric Company  
ATTN: Mr. A. E. Lundvall, Jr.  
Vice President, Supply  
P. O. Box 1475  
Baltimore, MD 21203

Gentlemen:

Subject: Inspection 50-317/84-05, 50-318/84-05

This refers to the special safety inspection conducted by Messrs. E. Kelly and K. Ferlic of this office on March 1 and 2, 1984 at the Calvert Cliffs Nuclear Power Plant in Lusby, Maryland. Our findings were based upon interviews with your licensed operators and plant staff, walk-throughs of appropriate emergency procedures, review of selected calculations with cognizant engineers, and observation of physical plant modifications. Those findings were discussed with Mr. L. Russell, your Plant Superintendent, at the conclusion of the inspection.

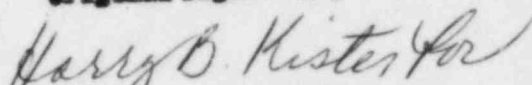
The purpose of this inspection was to review your staff's evaluation and implementation of TMI Action Plan Item, II.B.2, Design Review of Plant Shielding. No violations were identified, and your analysis of potential post-accident radiation levels throughout the plant was found to be well conceived and thoroughly implemented. In particular, design and emplacement of shield walls in the Auxiliary Building to facilitate shutting down the unaffected unit, assuming a design basis accident in the other unit, was well done. Your staff's preparation for and coordination of activities during this inspection helped to provide our inspectors with a clear understanding of the efforts applied to Item II.B.2.

This transmittal will be made public unless you notify this office, within 10 days of the date of this letter, of your intent to request withholding pursuant to 10 CFR 2.790(b)(1). Such notification may be made to the Supervisor, Files, Mail and Records, NRC Region I (215-337-5223).

No reply to this letter is required. Your cooperation with us is appreciated.

Sincerely,

Original Signed By:



Richard W. Starostecki, Director  
Division of Project and Resident  
Programs

Enclosure: Combined Inspection Report  
50-317/84-05, 50-318/84-05

OFFICIAL RECORD COPY

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cc w/enclosure:

R. M. Douglass, Manager, Quality Assurance  
L. B. Russell, Plant Superintendent  
S. M. Davis, General Supervisor, Operations QA  
R. C. L. Olson, Principal Engineer, Nuclear Licensing and Analysis Unit  
J. A. Tiernan, Manager, Nuclear Power Department  
R. E. Denton, General Supervisor, Training and Technical Services  
Public Document Room (LPDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Maryland (2)

bcc w/enclosure:

Region I Docket Room (with concurrences)  
Senior Operations Officer (w/o encl)  
D. Jaffe, NRR Project Manager  
E. Tourigny, NRR  
Director, DETP  
DPRP Section Chief  
D. Haverkamp  
J. White  
E. Greenman

*Kelly*  
RI:DPRP  
Kelly/pja  
6/22/84

RI:DPRP  
Ferlic  
*[Signature]*

*DET for*  
RI:DPRP  
Wenzinger

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RI:DPRP  
Starostecki  
6/22/84