

AUG 08 1985

Docket Nos. 50-317  
50-318

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

Gentlemen:

Subject: Combined Inspection Report Nos. 50-317/85-16 and 50-318/85-14

On June 24-28, 1985, an announced inspection was conducted by a team led by Mr. John R. White of our office at the Calvert Cliffs Nuclear Power Plant, Units 1 and 2, for the purpose of reviewing the licensee's implementation of certain specifications of NUREG 0737, Clarification of TMI Action Plan Requirements, relative to post-accident sampling and monitoring. Enclosure 1 provides the results of that inspection, which were discussed with Mr. J. A. Tiernan and others of your staff at the conclusion of the inspection.

Our review of this area indicates that your efforts to implement these specifications, particularly with regard to post accident sampling were less than adequate. Significant technical deficiencies were identified in each area inspected, and several apparent violations with regulatory requirements were noted. As a result, a management meeting with representatives of your staff was held on July 11, 1985, at the NRC Region I office. Enclosure 2 is a report of that meeting.

Of particular concern is that you appear to have failed to implement and maintain a post-accident sampling capability in terms of either, (1) the in-line analytical system that was described in submittals to the Commission, and confirmed in the NRC "Order Confirming Licensee Commitments on Post-TMI Related Issues," dated March 14, 1983; or (2) the preplanned alternate sampling method that is required by Technical Specification 3/4.7.13, "Post Accident Sampling", when the in-line analytical system is inoperative.

As a result of these findings an Enforcement Conference will be held with your staff on August 14, 1985, at the NRC Region I Office to discuss the implications of these findings, the status of corrective measures completed or planned since this inspection, and determine what enforcement action is warranted in this matter.

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Notwithstanding the results of that meeting you are requested to respond in writing relative to the technical deficiencies identified in this report within 30 days of the date of this letter. Your response should identify actions taken or planned to resolve the deficiencies noted.

Thank you for your cooperation.

Sincerely, Original Signed By,

*Curtis Congill / for*

Thomas T. Martin, Director  
Division of Radiation Safety  
and Safeguards

Enclosures:

1. Combined NRC Region I Inspection Report Numbers  
50-317/85-16 and 50-318/85-14
2. Management Meeting Report Number 85-72

cc w/encls:

R. M. Douglass, Manager, Quality Assurance  
L. B. Russell, Plant Superintendent  
Thomas Magette, Administrator, Nuclear Evaluations  
R. C. L. Olson, Principal Engineer  
J. A. Tiernan, Manager, Nuclear Power  
R. E. Denton, General Supervisor, Training and Technical Services  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Maryland (2)

bcc w/encls:

Region I Docket Room (with concurrences)  
Senior Operations Officer (w/o encl)  
DRP Section Chief  
Jane Axelrad, D/ES  
D. Holody, RI

*MS*  
RI:DRSS  
White/gcb  
8/5/85

*MS*  
RI:DRSS  
Shanbaky  
8/7/85

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~~RI:DRSS~~  
~~Shanbaky~~  
~~8/6/85~~

*CJC*  
RI:DRSS  
Bellamy  
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KANE  
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