

AUG 16 1985

Docket Nos: 50-317  
50-318

Baltimore Gas and Electric Company  
ATTN: Mr. Norman J. Bowmaker  
Vice President, General Services  
P. O. Box 1475  
Baltimore, Maryland 21203

Gentlemen:

Subject: Safeguards Regulatory Effectiveness Review at the Calvert  
Cliffs Nuclear Power Station

The NRC is in the process of conducting safeguards regulatory effectiveness reviews at certain nuclear power reactors. I wish to inform you that the Calvert Cliffs facility has been chosen for such a review during the week of October 7-11, 1985.

The prime purposes of the review program are to evaluate the overall effectiveness of the Calvert Cliffs safeguards program and to determine whether existing safeguards regulations yield the level of protection intended by NRC. The review supports the NRC's quality assurance program for safeguards, both as it applies to the Calvert Cliffs security system and to NRC's regulations. The review will complement but will be independent of the licensing and inspection functions.

The review at Calvert Cliffs will be conducted by a team with representatives from the NRC's Office of Nuclear Material Safety and Safeguards (NMSS) Division of Safeguards, NRC Region 1, and U.S. Army Special Forces personnel from Fort Bragg, N.C. The review team will be comprised of two groups. One group will review the facility's safeguards from the perspective of an insider, while the other will review it through the eyes of an external adversary group.

The overall plan for the conduct of this review will be discussed at an entrance briefing on October 7, 1985. You may wish to have a representative of your corporate staff present during this briefing as it will provide an overview of the team's objectives and anticipated activities during the review. Any questions that you may have concerning the team's review techniques or other matters should be addressed at that time. For the remainder of the first day, the team would like to have a plant orientation tour, with emphasis on safeguards areas and systems, and begin the examination of plant vital areas. The second through fourth days will be dedicated to completing the review of vital areas and components, and reviewing the security force, access control system, and physical security systems. The last (fifth) day is reserved for any activities the team has been unable to accomplish earlier in the week and for a briefing of plant and corporate personnel on the preliminary results of the review.

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Please provide appropriate plant personnel support for the team during the scheduled review. Those chosen for this purpose should include a reactor operator, an instrument technician, an electrician, and a security officer. The team will make every effort to schedule its activities so as to minimize disruption of normal plant operations. The time that various team members will spend on site will vary, but generally will range from four to seven hours per day.

The names and organizational affiliations of the team members, with badge number, social security number and level of clearance, are being provided to the Calvert Cliffs Plant Manager in an enclosure to his copy of this letter.

If you have any questions regarding the conduct of these regulatory effectiveness reviews which you wish to have answered prior to the team's visit, please contact Liz Ten Eyck of the NRC Division of Safeguards, at (301) 427-4723, or James H. Joyner of my staff at (215) 337-5251.

Your cooperation with us in this matter is appreciated.

Sincerely,

**Original signed by**  
Thomas E. ~~Murley~~  
Thomas E. Murley  
Regional Administrator

Enclosure: As stated

cc (w/o encl):  
A. E. Lundvall, Jr., Vice President  
L. B. Russell, Plant Superintendent (w/encl.)  
J. J. Schlee, Jr., Director, Security Services  
Thomas Magette, Administrator, Nuclear Evaluations  
R. M. Douglass, Manager, Quality Assurance  
Public Document Room (PDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Maryland (2)

bcc (w/o encl):  
Region I Docket Room (with concurrences)  
Section Chief, DRP  
Licensing Project Manager, NRR  
R. Keimig, DRSS (w/encl)

|                              |                              |                              |                                   |                             |                            |
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| RI:DRSS<br>Keimig<br>8/13/85 | RI:DRSS<br>Joyner<br>8/13/85 | RI:DRSS<br>Martin<br>8/13/85 | RI:DRSS<br>Starostecki<br>8/13/85 | RI:DRRA<br>AVian<br>8/15/85 | RI:RA<br>Murley<br>8/15/85 |
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**Thomas E. Murley**  
Thomas E. Murley  
Regional Administrator

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