

FEB 07 1990

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

Baltimore Gas and Electric Company
ATTN: Mr. George C. Creel
Vice President - Nuclear Energy
Calvert Cliffs Nuclear Power Plant
MD Routes 2 and 4
Post Office Box 1535
Lusby, Maryland 20657

Gentlemen:

Subject: Combined NRC Resident Inspection Report Nos. 50-317/89-27 and
50-318/89-28

This report transmits the findings of the routine resident inspection conducted at the Calvert Cliffs Nuclear Power Plant. At the conclusion of the inspection, these findings were discussed with Mr. Russell of your staff.

Two apparent violations of NRC requirements are cited in Appendix A. One involved chemistry out of specification in the steam generators. The second violation involved failure to adequately separate safety related cable groups. The pattern of identified deficiencies is indicative of a programmatic weakness in the assurance of adequate separation of safety related electrical cable.

Paragraph seven of the report discusses several examples of inadequate commitment followup by your staff. Of particular concern is the protracted chemistry out of specification condition on your steam generators. These are considered additional examples of the problems identified in Combined Inspection Report 50-317/89-31 and 50-318/89-32. We note that you have committed in a January 25, 1990 letter confirmed by NRC Confirmatory Action Letter 89-08, Supplement 1, to review your handling of commitments prior to restart of either unit.

Your written response to this letter should be prepared in accordance with the instructions provided in Appendix A. Your cooperation with us is appreciated.

Sincerely,

Original Signed By:
James C. Linville
James C. Linville, Chief
Reactor Projects Branch No. 1
Division of Reactor Projects

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Enclosures:

- 1. Appendix A, Notice of Violation
- 2. Combined NRC Region I Inspection Report Nos. 50-317/89-27 and 50-318/S9-28 with Attachment 1 - Steam Generator Chemistry

cc w/encls:

- W. Lippold, General Supervisor, Technical Services Engineering
- T. Magette, Administrator, Nuclear Evaluations
- J. Lemons, Manager, Nuclear Outage Management
- L. Russell, Manager, Calvert Cliffs Nuclear Power Plant
- J. Walter, Engineering Division, Public Service Commission of Maryland
- K. Burger, Esquire, Maryland People's Counsel
- P. Birnie, Maryland Safe Energy Coalition
- 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)
- Management Assistant, DRMA (w/o encls)
- J. Linville, DRP
- C. Cowgill, DRP
- D. Limroth, DRP
- K. Lathrop, DRP
- J. Strosnider, DRS
- J. Dyer, EDO
- M. Callahan, OCA
- D. McDonald, NRR

JBeall
 RI:DRP
 JBeall/mjd

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 RI:DRP
 CCowgill
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