

February 27, 1997

Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company (BGE)  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657 - 4702

**SUBJECT: NRC REGION I INTEGRATED INSPECTION REPORT NOS. 50-317/96-10;  
50-318/96-10 AND NOTICE OF VIOLATION**

Dear Mr. Cruse:

This report transmits the findings of the safety inspection conducted by NRC inspectors at the Calvert Cliffs Nuclear Power Plant from November 31, 1996 to January 18, 1997. The enclosed report presents the results of that inspection. At the conclusion of the inspection, these findings were discussed with Mr. Katz and others of your staff.

Overall, the NRC concluded that your facility was operated in a safe manner. However, a number of inspection findings suggest that additional management attention in the preparation and implementation of procedures in operations and engineering may be needed. Specifically, poor pre-job preparations and inadequate verification of ventilation system alignment during spent fuel handling, and poor control of a venting evolution were observed. Also weak engineering verifications resulted in an inadequate procedure preparation and some incomplete corrective actions for prior problems.

Based on the results of this inspection, the NRC has determined that violations of NRC requirements occurred. The violations are cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding the issues are described in detail in the attached inspection report. The violations are cited for an inadequate procedure and failure to follow procedures during spent fuel handling operations, a failure to appropriately prepare procedures for unloading of a spent fuel storage canister, and failure to complete corrective actions for a previously identified issue.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and include any additional actions you plan to prevent recurrence. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. After reviewing your response to the Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosures, and your response will be placed in the NRC Public Document Room (PDR). To the extent possible, your response should not include any personal privacy, proprietary,



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or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L No. 96.511.

We appreciate your cooperation.

Sincerely,

Original Signed by:

Lawrence T. Doerflein, Chief  
Projects Branch 1  
Division of Reactor Projects

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

Enclosures:

1.     Notice of Violation
2.     NRC Region I Integrated Inspection Report Nos. 50-317/96-10  
       and 50-318/96-10

Docket Nos. 50-317  
              50-318

cc w/encls:

T. Pritchett, Director, Nuclear Regulatory Matters (CCNPP)  
R. McLean, Administrator, Nuclear Evaluations  
J. Walter, Engineering Division, Public Service Commission of Maryland  
K. Burger, Esquire, Maryland People's Counsel  
R. Ochs, Maryland Safe Energy Coalition  
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