

ENCLOSURE 1

NOTICE OF VIOLATION

Baltimore Gas and Electric Company
Calvert Cliffs Nuclear Power Plant

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

During an NRC inspection conducted from August 12 to September 4, 1996, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedures for NRC Enforcement Actions," NUREG 1600, the violation is listed below:

10 CFR 50, Appendix B, Criterion III requires that design changes, including field changes, shall be subject to design control measures commensurate with those applied to the original design and Criterion V requires that activities affecting quality shall be accomplished in accordance with instructions, procedures, or drawings.

The licensee implements these requirements through the Calvert Cliffs Nuclear Power Plant procedures ES-1-100, MD-1-100, and OP-6.

Contrary to the above, on or about June 21, 1996, a design change was made that was not subject to design control measures commensurate with the original design when the system engineer for the auxiliary feedwater (AFW) system implemented a "Defacto" modification (as defined in ES-1-100, RW5) in the AFW system. The defacto modification involved not welding the guide blocks used to ensure the seismic qualification of the AFW pump. This design change/modification was not evaluated by the responsible design organization for validity and compatibility with the original design; and the maintenance personnel disregarded the configuration indicated on the approved drawing showing welded blocks on the basis of an informal instruction from a system engineer.

This is a Severity Level IV violation (Supplement 1).

Pursuant to the provisions of 10 CFR 2.201, Baltimore Gas and Electric Company is hereby required to submit a written statement of explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region I, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, 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.

Date at King of Prussia, Pennsylvania
this 1st day of November 1996.