

MAR 11 1988

DOCKET/LICENSE NOS.: 50-317/DPR-53  
50-318/DPR-69

Baltimore Gas and Electric Company  
ATTN: Mr. J. A. Tiernan  
Vice President, Nuclear Energy  
Post Office Box 1475  
Baltimore, Maryland 21203

Gentlemen:

Subject: Combined Inspection Report Nos. 50-317/88-01 and 50-318/88-01

This transmits the January 19-29, 1988 Integrated Performance Assessment (IPA) inspection findings at the Calvert Cliffs Nuclear Power Plant, Lusby, Maryland. These findings are based on our observation of activities, interviews, and document reviews, which were discussed with you on January 29, 1988, at the conclusion of the inspection.

The IPA inspection findings indicate that your recent initiatives have been responsive to those issues raised by NRC in the last Systematic Assessment of Licensee Performance (SALP) report. In particular, the inspection team noted the positive actions in progress to improve interfaces and communications between departments. However, the nature and complexity of the issues discussed in the last SALP report, as further amplified by the findings and observations during this inspection, indicate that continuing management attention at all levels will be required to achieve sustained overall improved performance levels.

This inspection reviewed a number of functional areas with primary emphasis on the interfaces between departments. The team found that the interfaces were generally functioning well, communications on emerging problems and the coordination of daily activities were also generally good. Plant operators were found to be knowledgeable and professional. Several recent initiatives on your part appear promising including the Safety System Functional Inspection and the follow-up activities associated with it. Plant safety overview functions provided by the Onsite and Offsite Safety Review Committees were also found to be improving, as the result of recent initiatives. The team spent a portion of its time looking at the management structure of your organization. While there were only limited findings in this area, the information did assist the team in understanding your organization and we have included our observations as Attachment 2 to the Inspection Report.

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The team was concerned that the key role of the System Engineers was not yet fully developed. It appeared that some of the issues identified in the Engineering area, such as, inaccuracies in Salt Water System surveillance testing, could have been identified by a strong System Engineer function. Routine maintenance activities appeared to be satisfactory but more attention to detail was needed in the troubleshooting and post-maintenance testing areas. One violation was identified in the surveillance area involving temporary changes to procedures and the lack of required reviews. Housekeeping including cleanliness and plant material conditions was considered to be poor in several areas. The strengths and weaknesses observed during this inspection are listed in Appendices B and C respectively. As a part of your response to this inspection, we request that you reply in writing to the weaknesses identified in Appendix C.

The apparent violation of NRC requirements is cited in Appendix A and categorized under the NRC Enforcement Policy, 10 CFR Part 2, Appendix C. A reply is required in accordance with Appendix A. The requirement that you reply is exempt from clearance by the Office of Management and Budget under the Paperwork Reduction Act of 1980, PL 96-511.

Your cooperation with us is appreciated.

Sincerely,

Original Signed By:

William F. Kane, Director  
Division of Reactor Projects

Enclosures:

1. Appendix A, Notice of Violation
2. Appendix B, Licensee Strengths
3. Appendix C, Licensee Weaknesses
4. Combined NRC Region 1 Inspection Report Nos. 50-317/88-01 and 50-318/88-01

cc w/encs:

M. Bowman, General Supervisor, Technical Services Engineering  
T. Magette, Administrator, Nuclear Evaluations  
Public Document Room (LPDR)  
Local Public Document Room (LPDR)  
Nuclear Safety Information Center (NSIC)  
NRC Resident Inspector  
State of Maryland (2)

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bcc w/encls:

Region I Docket Room (with concurrences)

M. Perkins, Management Assistant, DRMA (w/o encls)

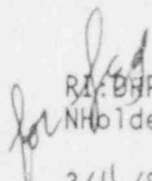
L. Tripp, Section Chief, DRP

D. Limroth, Project Engineer, DRP

T. Kenny, SRI - Salem

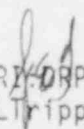
S. McNeil, LPM, NRR

R. Bores, Technical Assistant, DRSS

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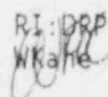
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