

FEB 29 1984

Docket Nos. 50-317/50-318

Baltimore Gas and Electric Company  
ATTN: Mr. A. E. Lundvall, Jr.  
Vice-President, Supply  
P. O. Box 1475  
Baltimore, Maryland 21203

Gentlemen:

Subject: Systematic Assessment of Licensee Performance (SALP) and Your Letter  
Dated January 6, 1984

This refers to the annual SALP for the Calvert Cliffs Nuclear Power Plant, Units 1 and 2, conducted by this office on December 12, 1983, and discussed with you and your staff on December 20, 1983. The list of attendees is attached as Enclosure 1. The NRC Region I SALP Report is attached as Enclosure 2 and covers the period October 1, 1982, to September 30, 1983. This is the fourth assessment of your performance by the NRC staff under the Systematic Assessment of Licensee Performance program. It contains an assessment of licensed activities for both normal operations and outage activities. Your letter dated January 6, 1984, submitted pursuant to our letter of December 14, 1983, provided your comments to the SALP report. These letters are attached as Enclosures 3 and 4.

Overall, we find that your performance in operating the facility is acceptable. Nonetheless, there are a number of areas that continue to be of concern to the NRC and where we believe improvements are needed. Continued management attention to the following areas is still warranted: reduction of personnel errors with emphasis in the maintenance and surveillance areas, assessment of adequacy of maintenance and surveillance procedures, training of operators on necessary support systems, document control, the review/safety evaluation of maintenance activities, control of plant changes that require prior Technical Specification changes, and the review of proposed Technical Specification changes to ensure they will achieve the desired results in correcting operational problems. As noted by your response, corrective measures have been initiated in these areas. You also reiterated a strong management commitment to an effective personnel quality awareness program. We agree that these actions are focused in the major areas of concern, and we note that there appears to be a decrease in the frequency of transients and other events caused by personnel errors. Notwithstanding, the maintenance of a low personnel error rate merits continued attention on your part.

During this SALP period, there have been improvements over previous assessments in the areas of fire protection and housekeeping and security and safeguards, and you are to be commended for the performance in these areas.

We believe that our meeting was beneficial and improved our understanding of your activities. After reviewing your response letter, we have concluded that it is not necessary to modify or supplement our SALP Report. In accordance with 10 CFR 2.790(1)(a), a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

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No reply to this letter is required. Your cooperation is appreciated.

Sincerely,

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

Enclosures:

1. SALP Management Meeting - Attendees
2. NRC Region I Systematic Assessment of Licensee Performance, Calvert Cliffs Nuclear Power Plant, October 1, 1982, to September 30, 1983
3. Baltimore Gas and Electric Company's Response Letter, A. E. Lundvall, Jr., (BG&E) to T. E. Murley (NRC, Region I), Systematic Assessment of Licensee Performance (SALP), January 6, 1984
4. NRC Letter, R. W. Starostecki to A. E. Lundvall, Jr., December 14, 1983

cc w/encls:

R. M. Douglass, Manager, Quality Assurance  
L. B. Russell, Plant Superintendent  
S. M. Davis, General Supervisor, Operations QA  
Thomas Magette, Administrator, Nuclear Evaluations  
R. C. L. Olson, Principal Engineer  
J. A. Tiernan, Manager, Nuclear Power  
R. E. Denton, General Supervisor, Training and Technical Services  
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)  
Senior Operations Officer (w/o encls)  
DPRP Section Chief  
E. Bellamy

T. Murley                      Public Affairs Office (2)  
Director, DETP              DPRP File  
D. Vassallo, KPB2, NRR      D. Jaffe, NRR

RI:DPRP  
Ferlic/dmg  
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2/21/84

RI:DPRP  
Elsasser

2/23/84

RI:DPRP  
Greenman

OFFICIAL RECORD COPY

RI:DPRP  
Starostecki

RI:DRA  
Allan

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RI:RA  
Murley

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Enclosure 1

SALP Management Meeting Attendees

Licensee: Baltimore Gas and Electric

Facility: Calvert Cliffs Nuclear Power Plant, Units 1 and 2

Meeting at: Baltimore, Maryland

Meeting Date: December 20, 1983

1. Licensee Personnel

A. E. Lundvall, Jr., Vice-President - Supply  
N. J. Bowmaker, Vice-President - General Service  
J. A. Tiernan, Manager - Nuclear Power  
L. B. Russell, Plant Superintendent  
R. M. Douglass, Manager - Quality Assurance  
R. H. Kent, Manager - Project Management Department  
G. V. Bresnick, Manager - Real Estate and Office Services  
G. C. Creel, Manager - Production Maintenance  
C. H. Cruse, Manager - Electrical Engineering Department  
R. E. Denton, General Supervisor - Training and Technical Services  
S. G. Parks, General Supervisor - Planning and Support  
R. F. Ash, Supervising Engineer, Nuclear Generation Engineering  
D. W. Latham, Principle Engineer, Operational Licensing and Safety  
R. C. Olson, Principle Engineer, Nuclear Licensing and Analysis

2. NRC Personnel

T. Murley, Regional Administrator  
R. Starostecki, Director, Division of Project and Resident Programs  
E. Greenman, Chief, Projects Branch No. 1,  
R. Bellamy, Chief, Radiological Protection Branch  
D. Vassallo, Chief, Operating Reactors Branch No. 2, NRR  
R. Architzel, Senior Resident Inspector  
D. Trimble, Resident Inspector  
D. Jaffe, Licensing Project Manager, NRR