

CHARLES H. CRUSE  
Vice President  
Nuclear Energy

Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4455



April 30, 1997

U. S. Nuclear Regulatory Commission  
Washington, DC 20555

**ATTENTION:** Document Control Desk

**SUBJECT:** Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318  
Part II Response [Action Items 1(d) and 2] to NRC Bulletin 96-04: Chemical, Galvanic, or other Reactions in Spent Fuel Storage and Transportation Casks

- REFERENCES:**
- (a) NRC Bulletin 96-04: Chemical, Galvanic, or other Reactions in Spent Fuel Storage and Transportation Casks, dated July 5, 1996
  - (b) Letter from Mr. C. H. Cruse (BGE) to NRC Document Control Desk, dated August 19, 1996, Response to NRC Bulletin 96-04: Chemical, Galvanic, or other Reactions in Spent Fuel Storage and Transportation Casks
  - (c) Letter from Mr. C. H. Cruse (BGE) to NRC Document Control Desk, dated November 4, 1996, Supplemental Response to NRC Bulletin 96-04: Chemical, Galvanic, or other Reactions in Spent Fuel Storage and Transportation Casks
  - (d) Letter from Mr. V. Franceschi (VECTRA) to NRC Document Control Desk, dated April 30, 1997, NRC Bulletin 96-04 Response - Supplement

Reference (a) requests all addressees to submit a written response within 45 days of the date of the subject bulletin, providing the following information:

1. If the addressee intends to implement the requested actions:
  - (i) A report confirming completion of the actions requested in Items 1(a), 1(b), 1(c), and a schedule for completing implementation of actions requested in Items 1(d) and 2 of Reference (a).

000039

9705060209 970430  
PDR ADOCK 05000317  
G PDR



IEL 10

- (ii) Within 30 days of completion of the actions requested in Items 1(d) and 2, a report confirming completion.

The reports indicated in (i) and (ii) above should provide detailed descriptions of the reviews and evaluations performed in response to the actions requested, including any compensatory measures implemented as a result of the reviews and evaluations performed.

- 2. If an addressee chooses not to take the requested actions, the 45-day response should provide a description of any proposed alternative course of action, the schedule for completing the alternative course of action (if applicable), and the safety basis for determining the acceptability of the planned alternative course of action.

By letter dated August 19, 1996 (Reference b), we informed the Commission of our intention to implement the "Requested Actions," and transmitted a report (Document No. 31-B9604-102) prepared by our Independent Spent Fuel Storage Installation vendor, VECTRA Technologies, Inc., providing the response to the requested Action Items 1(a), 1(b), and 1(c). We later supplemented the August 19, 1996, response by Reference (c). The VECTRA report transmitted by Reference (b) committed to provide a report (Part II report) confirming the completion of requested Action Items 1(d) and 2 by April 30, 1997. Accordingly, on April 30, 1997, VECTRA issued Document No. 31-B9604-103, confirming the completion of requested Items 1(d) and 2 [Reference (d)]. Please be advised that Baltimore Gas and Electric Company has reviewed Reference (d) and concurs with its contents. This transmittal completes our response concerning Bulletin 96-04, Requested Action Items 1(d) and 2.

April 30, 1997

Page 3

Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,




STATE OF MARYLAND :  
: TO WIT:  
COUNTY OF CALVERT :

I, Charles H. Cruse, being duly sworn, state that I am Vice President, Nuclear Energy Division, Baltimore Gas and Electric Company (BGE), and that I am duly authorized to execute and file this response on behalf of BGE. To the best of my knowledge and belief, the statements contained in this document are true and correct. To the extent that these statements are not based on my personal knowledge, they are based upon information provided by other BGE employees and/or consultants. Such information has been reviewed in accordance with company practice and I believe it to be reliable.



Subscribed and sworn before me, a Notary Public in and for the State of Maryland and County of Calvert, this 30th day of April, 1997.

**WITNESS** my Hand and Notarial Seal:

  
Notary Public

My Commission Expires:

2/2/98  
Date

CHC/GT/bjd

cc: R. S. Fleishman, Esquire  
J. E. Silberg, Esquire  
A. W. Dromerick, NRC  
Director, Project Directorate I-1, NRC  
H. J. Miller, NRC

Resident Inspector, NRC  
R. I. McLean, DNR  
J. H. Walter, PSC  
V. Franceschi, VECTRA