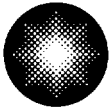


Charles H. Cruse
Vice President
Nuclear Energy

1650 Calvert Cliffs Parkway
Lusby, Maryland 20657
410 495-4455



**Constellation
Nuclear**

**Calvert Cliffs
Nuclear Power Plant**

*A Member of the
Constellation Energy Group*

July 12, 2001

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
Response to NRC Request for Additional Information Regarding License
Amendment Request to Support Steam Generator Replacement

REFERENCES:

- (a) Letter from Mr. C. H. Cruse (CCNPP) to Document Control Desk (NRC), dated December 20, 2000, License Amendment Request: Revision to Technical Specifications to Support Steam Generator Replacement
- (b) Letter from Mr. R. L. Clark (NRC) to Mr. C. H. Cruse (CCNPP), dated June 14, 2001, Request for Additional Information Regarding Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, Steam Generator Replacement (TAC Nos. MB0951 and MB0952)

By letter dated December 20, 2000 (Reference a), Calvert Cliffs Nuclear Power Plant, Inc. (CCNPP) submitted a license amendment request to revise the Technical Specifications to incorporate changes required to support operation with the replacement steam generators (SGs). Calvert Cliffs Nuclear Power Plant will be replacing the Combustion Engineering Model 67 SGs with SGs fabricated by Babcock & Wilcox Canada Ltd. during the Unit 1 and Unit 2 refueling outages in the spring of 2002 and 2003, respectively. This letter provides CCNPP's response to Nuclear Regulatory Commission staff's request for additional information transmitted by Reference (b).

NRC REQUEST

Confirm that the SG tube plugging limit (Technical Specification 5.5.9.d.7.i) for the thinner walled replacement SG tubes has been determined, under the provisions of 10 CFR 50.59, to provide acceptable structural margins and is consistent with the guidance in Regulatory Guide 1.121.

Aool.

CCNPP RESPONSE

We hereby confirm that the SG tube plugging limit (Technical Specification 5.5.9.d.7.i) for the thinner walled replacement SG tubes has been determined to provide acceptable structural margins and is consistent with the guidance in Regulatory Guide 1.121. All changes related to the replacement SG are being evaluated under the provisions of 10 CFR 50.59.

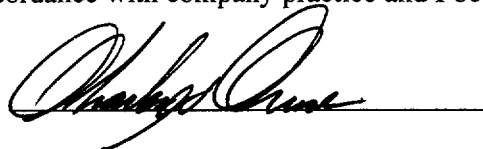
The information contained in this response does not change the No Significant Hazards Determination presented in Reference (a). Should you have questions regarding this matter, we will be pleased to discuss them with you.

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, Calvert Cliffs Nuclear Power Plant, Inc. (CCNPP), and that I am duly authorized to execute and file this License Amendment Request on behalf of CCNPP. 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 CCNPP 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 12 day of July, 2001.

WITNESS my Hand and Notarial Seal:


Notary Public

My Commission Expires:

February 01, 2003
Date

CHC/GT/bjd

cc: R. S. Fleishman, Esquire
J. E. Silberg, Esquire
Director, Project Directorate I-1, NRC
D. M. Skay, NRC

H. J. Miller, NRC
Resident Inspector, NRC
R. I. McLean, DNR