

## Constellation Energy

Calvert Cliffs Nuclear Power Plant

January 31, 2005

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  
Report of Full Compliance with the Requirements of Commission Orders dated  
April 29, 2003, Re: Order EA-03-039, Training Enhancements Applicable to  
Armed Nuclear Power Plant Security Force Personnel and Order EA-03-086  
Revised Design Basis Threat

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Pursuant to Section III, Condition C.2 of Nuclear Regulatory Commission (NRC) issued Order EA-03-039 regarding Training Enhancements (Reference a), Calvert Cliffs Nuclear Power Plant, Inc. (CCNPP), hereby reports that full compliance with the requirements described in Attachment 2 to Reference (a) was achieved no later than October 29, 2004.

The NRC issued Order EA-03-086 (Reference b) on April 29, 2003, requiring us to revise our Physical Security Plan, Safeguards Contingency Plan, and Training and Qualification Plan; submit those Plans to the NRC for approval by April 29, 2004; and complete implementation of those Plans by October 29, 2004.

Reference (c) documents the NRC staff's approval of our Plans as submitted. Specifically, as documented in Reference (c), the NRC staff determined that, subject to subsequent inspection and evaluation, the submitted Plans (References d, e, f, g, h, and i) for CCNPP Units 1 and 2 contain the necessary programmatic elements that, when effectively implemented, will provide the required high assurance that CCNPP, Units 1 and 2 will be protected against the revised Design Basis Threat (DBT).

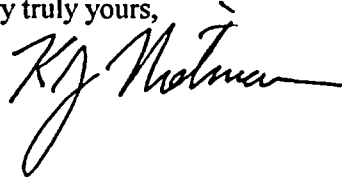
The NRC staff's evaluation of our submitted Plans is discussed in detail in the Safety Evaluation enclosed with Reference (c). However, our review of the Safety Evaluation identified several inconsistencies with our submitted Plans. We also identified a number of errors in the revised Operating License enclosed with Reference (c). Therefore, we submitted a list of all the inconsistencies identified, including our proposed resolution for each in Reference (j). The NRC reviewed the inconsistencies identified in our letter and issued a corrected Safety Evaluation in Reference (k) and a corrected Operating License in Reference (l).

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Therefore, pursuant to Section III, Condition C of Order EA-03-086 (Reference b), CCNPP, hereby reports that full compliance with the requirements described in Attachment (2) to Reference (b) was achieved no later than October 29, 2004.

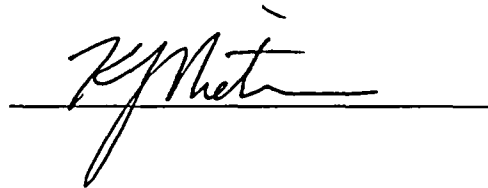
Should you have questions regarding this matter, we will be pleased to discuss them with you.

Very truly yours,



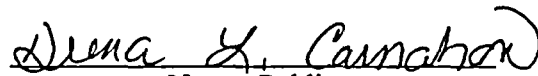
STATE OF MARYLAND :  
: TO WIT:  
COUNTY OF CALVERT :

I, Kevin J. Nietmann, being duly sworn, state that I am Plant General Manager - Calvert Cliffs Nuclear Power Plant, Inc. (CCNPP), and that I am duly authorized to execute and file this response 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 31<sup>st</sup> day of January, 2005.

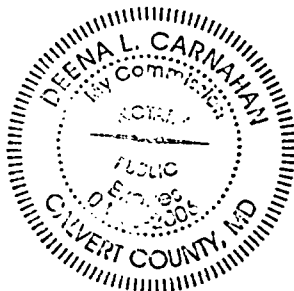
WITNESS my Hand and Notarial Seal:

  
Notary Public

My Commission Expires:

4-15-06  
Date

KJN/ALS/bjd



**REFERENCES:**

- (a) Letter from Mr. S. J. Collins (NRC) to Holders of Licenses for Operating Power Reactors, dated April 29, 2003, Issuance of Order for Compensatory Measures Related to Training Enhancements on Tactical Firearms Proficiency and Physical Fitness Applicable to Armed Nuclear Power Plant Security Force Personnel, EA-03-039
- (b) Letter from Mr. S. J. Collins (NRC) to Holders to Licenses for Operating Power Reactors, dated April 29, 2003, Issuance of Order Requiring Compliance with Revised Design Basis Threat for Operating Power Reactors, EA-03-086
- (c) Letter from Mr. J. A. Nakoski (NRC) to Mr. G. Vanderheyden (CCNPP), dated October 28, 2004, Calvert Cliffs Nuclear Power Plant, Inc. Units 1 and 2 Administrative Change to Renewed Facility Operating Licenses in Conjunction with the Commission Order EA-03-086 Regarding Revised DBT and Revision to Security Plans (TAC Nos. MC2900 and MC2901)
- (d) Letter from Mr. G. Vanderheyden (CCNPP) to Document Control Desk (NRC), dated April 29, 2004, Supplemental Response to the April 29, 2003 Orders to Calvert Cliffs Nuclear Power Plant, Inc.
- (e) Letter from Mr. G. Vanderheyden (CCNPP) to Document Control Desk (NRC), dated September 2, 2004, Amended Supplemental Response to the April 29, 2003 Orders to Calvert Cliffs Nuclear Power Plant, Inc. Re: Design Basis Threat Order EA-03-086
- (f) Letter from Mr. G. Vanderheyden (CCNPP) to Document Control Desk (NRC), dated September 15, 2004, Response to Request for Additional Information Re: September 13, 2004 Telephone Conversation Regarding CCNPP Physical Security Plan and Safeguards Contingency Plan; Design Basis Threat Order EA-03-086
- (g) Letter from Mr. K. J. Nietmann (CCNPP) to Document Control Desk (NRC), dated September 30, 2004, Response to Request for Additional Information Re: September 27, 2004 Telephone Conversation Regarding CCNPP Revised Security Plans; Design Basis Threat Order EA-03-086
- (h) Letter from Mr. G. Vanderheyden (CCNPP) to Document Control Desk (NRC), dated October 12, 2004, Response to Request for Additional Information Re: October 7, 2004 Telephone Conversation Regarding CCNPP Physical Security Plans; Design Basis Threat Order EA-03-086
- (i) Letter from Mr. B. S. Montgomery (CCNPP) to Document Control Desk (NRC), dated October 21, 2004, Response to Request for Additional Information Re: October 20, 2004 Telephone Conversation Regarding CCNPP Physical Security Plans; DBT Order EA-03-086
- (j) Letter from Mr. G. Vanderheyden (CCNPP) to Document Control Desk (NRC), dated November 10, 2004, Inconsistencies between the October 28, 2004 Safety Evaluation and the Revised Security Plans Re: Order EA-03-086, Revised Design Basis Threat
- (k) Letter from Mr. J. A. Nakoski (NRC) to Mr. G. Vanderheyden (CCNPP), dated November 29, 2004, Correction to Safety Evaluation dated October 28, 2004, Regarding Revisions to the Physical Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan (TAC Nos. MC2900 and MC2901)
- (l) Letter from Mr. R. V. Guzman (NRC) to Mr. G. Vanderheyden (CCNPP), dated December 21, 2004, Correction of Conforming Administrative Changes to Facility Operating License No. DPR-53 and No. DPR-69 (TAC Nos. MC2900 and MC2901)

Document Control Desk

January 31, 2005

Page 4

cc: S. L. Miller, Esquire  
M. Wetterhahan, Esquire  
R. V. Guzman, NRC  
S. J. Collins, NRC

Resident Inspector, NRC  
R. I. McLean, DNR  
B. J. Benney, NRC