

December 21, 2004

Mr. George Vanderheyden, Vice President  
Calvert Cliffs Nuclear Power Plant, Inc.  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

SUBJECT: CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT NOS. 1 AND 2  
CORRECTION OF CONFORMING ADMINISTRATIVE CHANGES TO FACILITY  
OPERATING LICENSE NO. DPR-53 AND NO. DPR-69 (TAC NOS. MC2900  
AND MC2901)

Dear Mr. Vanderheyden:

By letter dated October 28, 2004, the Nuclear Regulatory Commission (NRC) issued an administrative license change to the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2 Renewed Facility Operating License (OL) No. DPR-53 and No. DPR-69, to incorporate the reference to the recently-revised physical security plans, training and qualification plans, and safeguards contingency plans.

On November 29, 2004, the NRC issued a letter correcting several inconsistencies in the October 28, 2004, safety evaluation. Subsequent to the issuance, Pat Furio of your staff pointed out a number of errors in the revised OL, page 4, for both Unit Nos. 1 and 2. We agree that administrative errors had been inadvertently made. Enclosed please find a corrected page 4, with side bars highlighting the areas of correction for each unit. We apologize if these errors caused you any inconvenience.

Sincerely,

*/RA/*

Richard V. Guzman, Project Manager, Section 1  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-317 and 50-318

Enclosure: As stated

cc w/encl: See next page

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NAME	RGuzman	SLittle	RLaufer
DATE	12/13/04	12/15/04	12/20/04

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- c. Identification of process sampling points;
  - d. Procedure for recording and management of data;
  - e. Procedures defining corrective actions for off control point chemistry conditions; and
  - f. A procedure identifying the authority responsible for the interpretation of the data and the sequence and timing of administrative events required to initiate corrective action.
- D. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans, including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The combined set of plans, which contain Safeguards Information protected under 10 CFR 73.21, is entitled: "Calvert Cliffs Nuclear Power Plant Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 0" submitted by letter dated October 12, 2004, as supplemented by the letter dated October 21, 2004.
- E. The licensee is required to implement and maintain the administrative controls identified in Section 6 of the NRC's Fire Protection Safety Evaluation on the facility dated September 14, 1979.
- F. At the time of the next scheduled update to the FSAR required pursuant to 10 CFR 50.71(e)(4) following the issuance of this renewed license, the licensee shall update the FSAR to include the FSAR supplement submitted pursuant to 10 CFR 54.21(d), as amended and supplemented by the program descriptions in Appendix E to the Safety Evaluation Report, NUREG-1705. Until that FSAR update is complete, the licensee may make changes to the programs described in Appendix E without prior Commission approval, provided that the licensee evaluates each such change pursuant to the criteria set forth in 10 CFR 50.59 and otherwise complies with the requirements in that section.
- G. Any future actions listed in Appendix E to the Safety Evaluation Report, NUREG-1705, shall be included in the FSAR. The licensee shall complete these actions by July 31, 2014, except for the volumetric inspections of the control element drive mechanisms, which must be completed no later than 2029 for Unit 1 (Appendix E, Item 65).

Amendment No. 237

Revised by letter dated 12/21/04  
~~Revised by letter dated October 28, 2004~~

(5) Additional Conditions

The Additional Conditions contained in Appendix C as revised through Amendment No. 211 are hereby incorporated into this license. Calvert Cliffs Nuclear Power Plant, Inc., shall operate the facility in accordance with the Additional Conditions.

(6) Secondary Water Chemistry Monitoring Program

The Calvert Cliffs Nuclear Power Plant, Inc., shall implement a secondary water chemistry monitoring program to inhibit steam generator tube degradation. This program shall include:

- a. Identification of a sampling schedule for the critical parameters and control points for these parameters;
  - b. Identification of the procedures used to quantify parameters that are critical to control points;
  - c. Identification of process sampling points;
  - d. Procedure for recording and management of data;
  - e. Procedures defining corrective actions for off control point chemistry conditions; and
  - f. A procedure identifying the authority responsible for the interpretation of the data and the sequence and timing of administrative events required to initiate corrective action.
  
- D. The licensee shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans, including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The combined set of plans, which contain Safeguards Information protected under 10 CFR 73.21, is entitled: "Calvert Cliffs Nuclear Power Plant Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 0" submitted by letter dated October 12, 2004, as supplemented by letter dated October 21, 2004.
  
- E. The Calvert Cliffs Nuclear Power Plant, Inc., is required to implement and maintain the administrative controls identified in Section 6 of the NRC's Fire Protection Safety Evaluation on the facility dated September 14, 1979.

Amendment No. 211

Revised by letter dated 12/21/04  
~~Revised by letter dated October 28, 2004~~

Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2

cc:

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