

Mr. Charles H. Cruse
Vice President - Nuclear Energy
Baltimore Gas and Electric Company
Calvert Cliffs Nuclear Power Plant
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

March 17, 1999

SUBJECT: CORRECTION ON PAGE 7 OF SAFETY EVALUATION ISSUED WITH
AMENDMENT NO. 205 FOR CALVERT CLIFFS NUCLEAR POWER PLANT,
UNIT NO. 2

Dear Mr. Cruse:

On March 8, 1999, the Commission issued Amendment No. 205 to Facility Operating License No. DPR-69 for Calvert Cliffs Nuclear Power Plant, Unit No. 2. The amendment permits a one-time change to the Technical Specification (TS) Bases for TS 3.8.2 for Calvert Cliffs Nuclear Power Plant, Unit No. 2, and provided approval for the unreviewed safety questions as described in 10 CFR 50.59.

Based on discussions with the licensee, the staff has deleted the word "not" on line one of page 7 (enclosed) of the safety evaluation (SE). The word "not" was inadvertently included in the text. If you have any questions regarding this matter, please call me on (301) 415-3473.

Sincerely,

Original signed by:

Alexander W. Dromerick, Senior Project Manager
Project Directorate I-1
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-317
and 50-318

Enclosure: Page 7 of SE

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in black ink, reading "Alexander W. Dromerick".

Alexander W. Dromerick, Senior Project Manager
Project Directorate I-1
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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Docket File

PUBLIC

PDI-1 Reading

J. Zwolinski/S. Black

S. Bajwa

S. Little

A. Dromerick

OGC

G. Hill (2), T-5 C3

W. Beckner, 013H3

V. Ordaz

D. O'Neal

O. Chopra

ACRS

S. Barber, Region I

R. Norsworthy (e-mail SE only, RCN)

cc: Plant Service list

DATED: March 17, 1999

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Mr. Charles H. Cruse
Baltimore Gas & Electric Company

Calvert Cliffs Nuclear Power Plant

cc:

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At the shutdown Unit 2, SRW heat exchanger work is planned during periods of high decay heat and periods of reduced reactor coolant system inventory, which are potentially risk significant plant operational states. To address shutdown risk, the licensee performed a qualitative assessment of the plant operational states impacted by the work. At all times at least one of the Unit 2 EDGs will be operable, but with degraded reliability due to the alternate cooling configurations for these diesels. During reduced inventory, both Unit 2 EDGs are planned to be available. In addition, the SBO EDG 0C will be available, the reliability of which is not impacted by the planned Unit 2 work. Also, as discussed above offsite power will be protected. Furthermore, the licensee evaluates the outage schedule, and any subsequent changes, to ensure minimum essential equipment is available per procedure NO-1-103, "Conduct of Lower Mode Operations." Thus, while performing this work, the staff notes that the licensee will take steps to keep reliable offsite and onsite power available and will continuously evaluate shut down risk and take necessary actions to minimize risk.

The staff finds that the potential benefit of the new SRW heat exchangers, the PSA insights, the measures established to minimize risk, and the licensee's risk evaluation processes support the licensee's one-time TS amendment.

Based on the above, the staff concludes that approval of the licensee's application for amendment, based on the potential benefit of the new SRW heat exchangers coupled with the licensee's risk evaluation and measures established to minimize risk and increase the availability of the EDGs during the replacement of the Unit 2 SRW heat exchanger replacement, is appropriate. Therefore, the licensee's request for a one-time TS change to the Unit 2 Bases for TS 3.8.2 is acceptable.

3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Maryland State official was notified of the proposed issuance of the amendment. The State official had no comments.

4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a requirement with respect to installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (63 FR 45523). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

Corrected by letter dated March 17, 1999.