

August 7, 1978

Dockets Nos. 50-317 ✓  
and 50-318 ✓

Baltimore Gas and Electric Company  
ATTN: Mr. A. E. Lundvall, Jr.  
Vice President - Supply  
P. O. Box 1475  
Baltimore, Maryland 21203

Gentlemen:

The Commission has issued the enclosed Amendments Nos. 34 and 16 to Facility Operating Licenses Nos. DPR-53 and DPR-69 for the Calvert Cliffs Nuclear Power Plant (CCNPP) Units Nos. 1 and 2, respectively. The amendments are in accordance with your applications dated November 30, 1976, May 17, July 27, and September 19, 1977, and supplemental information dated February 6 and 23, November 30, and December 3, 1976, March 4 and 28, May 3, July 21, August 11 and 19, September 19 and 29, November 10, 1977 and March 9, 1978.

The Unit No. 2 amendment removes the satisfied license conditions for:

- installation of a permanent means of protection against reactor coolant system overpressurization during plant startup and shutdown, and
- installation of a permanent neutron streaming shield.

These amendments also modify the Appendix A Technical Specifications (TS) to incorporate changes proposed in the above-referenced letters by:

- correcting the control element assembly (CEA) drop time (CCNPP Unit No. 2 only);
- imposing a modified water hole peaking factor (CCNPP Unit No. 2 only);

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- including a resistance temperature detector (RTD) response time (CCNPP Unit No. 2 only);
- modifying the incore detector operability requirements to be more definitive and to remove unnecessary requirements;
- adding low temperature overpressure protection requirements;
- authorizing the removal from service of both pressurizer safety valves when in Mode 5 provided an adequate relief pathway is provided;
- specifying surveillance requirements for safety injection throttle valve positions;
- modifying the secondary water chemistry requirements; and
- clarifying the surveillance requirements for spent fuel pool ventilation system testing.

We have deferred the evaluation of your request to reduce the lift setting low tolerance on the steam line safety valves to allow plant startup of both units with inoperable CEA reed switch position indicators and to change the Unit No. 1 acceptance criteria for individual containment structure tendons (Items 4, 6 and 7 of your July 27, 1977 letter).

Some of your proposed TS changes have been modified to meet our requirements. These modifications have been discussed with and accepted by your staff.

Copies of the Safety Evaluation and Notice of Issuance are enclosed.

Sincerely,  
Signed by

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

Enclosures:

1. Amendment No. 34 to License No. DPR-53
2. Amendment No. 16 to License No. DPR-69
3. Safety Evaluation
4. Notice


 STS  
 JMcGough  
 7/11/78

EB  
 VNoonan\*  
 7/11/78

RSB:DOR  
 PCheck\*  
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DATE >	7/11/78	7/11/78	7/11/78	7/11/78	7/11/78	7/11/78

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Sincerely,

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STS JMcGough	EB	RSB:DOR
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- including a resistance temperature detector (RTD) response time (CCNPP Unit No. 2 only);
- modifying the incore detector operability requirements to be more definitive;
- adding low temperature overpressure protection requirements;
- authorizing the removal from service of both pressurizer safety valves when in Mode 5;
- specifying surveillance requirements for safety injection throttle valve positions;
- reducing the lift setting low tolerance on the steam line safety valves;
- modifying the secondary water chemistry requirements; and
- clarifying the surveillance requirements for spent fuel pool ventilation system testing.

We have deferred the evaluation of your request to allow plant startup of both units with inoperable CEA reed switch position indicators and to change the Unit No. 1 acceptance criteria for individual containment structure tendons (Items 6 and 7 of your July 27, 1977 letter).

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Sincerely,

Robert W. Reid, Chief  
Operating Reactors Branch #4  
Division of Operating Reactors

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STS  
JMcGough  
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EB *E. Norman*  
EShao  
6/12/78

RSB:DOR  
~~RBaer~~ PCheck  
6/9/78

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