PCR 016

Docket Nos. 50-317 and 50-318

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

Dear Mr. Lundvall:

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The Commission has issued the enclosed Amendment Nos. 100 and 82 to Facility Operating License Nos. DPR-53 and DPR-69 for Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2. These amendments consist of changes to the Technical Specifications in response to your application dated October 11, 1984. As you requested in your application, we are issuing the Technical Specifications (TS) associated with the environmental monitoring program at this time. The remaining TS associated with the radiological effluent technical specifications will be issued on or about July 1, 1985.

The amendments revise the Technical Specifications in Appendix A to (1) provide an environmental monitoring program which meets the requirements of Appendix I to 10 CFR Part 50, and (2) delete the existing environmental monitoring Technical Specifications in Appendix B which are no longer needed. In addition, for Calvert Cliffs Unit 2, we are also including the Bases for TS 3/4.9.14, "Containment Vent Isolation Valves" which had been inadvertently omitted from Amendment No. 75 to Operating License No. DPR-69, issued on June 6, 1984.

During our review of your proposed TS, we found some changes requested which concern only the radiological effluent TS to be issued in July 1985.

We note that you provided, as a reference document, in the application dated October 11, 1984 an "Offsite Dose Calculation Manual" (ODCM). We find that this ODCM generally uses documented and approved methods that are consistent with the methodology and guidelines in NUREG-0133 and, therefore, is an acceptable reference. You also provided, as a reference document, in the October 11, 1984 application a "Process Control Program" (PCP) delineating the waste solidification process. We find that the PCP generally complies with current NRC criteria and therefore is acceptable on an interim basis. The acceptability of this PCP is based on currently available guidelines, but a future revision should address compliance with 10 CFR Part 61 when revised guidance becomes available from NRC.

A copy of the related Safety Evaluation is also enclosed. The notice of issuance will be included in the Commission's next monthly Federal Register notice.

Sincerely,

James R. Miller, Chief Operating Reactors Branch #3 Division of Licensing

#### Enclosures:

- 1. Amendment No.100 to DPR-53
- 2. Amendment No. 82 to DPR-69
- 3. Safety Evaluation w/attached TER

cc w/enclosure:
See next page

## See previous white for concurrences

ORB#3:DL	**ORB#3:DL	**ORB#3:DL	**0ELD	**AD:OR:DL
PMKreutzer	DJaffe	JRMiller		GCLainas
/ /85	2/17/85	2/13/85	2/14/85	2/14/85

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Sincerely,

James R. Miller, Chief Operating Reactors Branch #3 Division of Licensing

### Enclosures:

Amendment No. to DPR-53
 Amendment No. to DPR-69

3. Safety Evaluation w/attached TER

cc w/enclosure: See next page

ORB#3 DL PMKreutzer / / /85 ORB#3:DL Vaffe V1/85 ORB#3:DL DJRMiller 2/13/85 DELD CAM AD: OR: DL GCKainas 2/14/85 / //6/85 Mr. William T. Bowen, President Calvert County Board of County Commissioners Prince Frederick, Maryland 20768

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Engineering Services
P. O. Box 500
Windsor, Connecticut 06095



# UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

## BALTIMORE GAS AND ELECTRIC COMPANY

DOCKET NO. 50-317

## CALVERT CLIFFS NUCLEAR POWER PLANT UNIT NO. 1

## AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.100 License No. DPR-53

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Baltimore Gas & Electric Company (the licensee) dated October 11, 1984, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

- 2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-53 is hereby amended to read as follows:
  - (2) <u>Technical Specifications</u>

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 100, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

James R. Miller, Chief

Operating Reactors Branch #3

Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: February 22, 1985