

BALTIMORE GAS AND ELECTRIC COMPANY

P. O. BOX 1475
BALTIMORE, MARYLAND 21203

JOHN W. GORE, JR.
VICE PRESIDENT
ENGINEERING AND CONSTRUCTION

July 3, 1979

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: Calvert Cliffs Nuclear Power Plant
Units Nos. 1 & 2, Docket Nos. 50-317 & 50-318
Request for Amendment to Operating License
Spent Fuel Pool Modification

Reference: BG&E letter dated 8/5/77 from Lundvall to
Case, same subject.

Dear Mr. Denton:

Baltimore Gas and Electric Company hereby requests an amendment to Operating Licenses DPR-53 and DPR-69 for Calvert Cliffs Units 1 and 2, respectively, with the submittal of the attached proposed modification to the spent fuel pool and associated technical specifications.

This submittal covers physical modifications to only the Unit 1 side of the spent fuel pool. The Unit 2 side was previously modified as described in the referenced letter and follow-up communications and as approved by NRC in Amendment No. 12 (Amendment No. 27 - Unit 2) dated January 4, 1978.

The following documents are attached in support of this request:

- Attachment 1 - Licensing Report - Spent Fuel Storage Modification
- 2 - Licensing Report for Calvert Cliffs Nuclear Power Plant Unit 1 High Density Spent Fuel Storage Racks
- 3 - Licensing Report - Calvert Cliffs Nuclear Power Plant, Unit 2, Storage of 4.1% Enriched Fuel
- 4 - Technical Specification Changes

We expect to begin physical modifications to the spent fuel pool early in 1980, but fabrication of the new racks will begin around October 1979. Therefore, we would hope to receive approval of this amendment request by October 1979.

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July 2, 1979

This proposed change has been reviewed by our Plant Operations and Safety and Review Committee and they have concluded that granting the proposed changes will not result in an undue risk to the health and safety of the public. However, we have determined that the physical modification to the pool, which involve an increase in capacity, may involve an unreviewed safety question in that the total amount of spent fuel stored in the pool will increase.

BALTIMORE GAS AND ELECTRIC COMPANY

By:

J. W. Gore, Jr.
Vice President
Engineering and Construction

STATE OF MARYLAND

: TO WIT:

CITY OF BALTIMORE

Mr. J. W. Gore, Jr. being duly sworn states that he is Vice President of the Baltimore Gas and Electric Company, a corporation of the State of Maryland; that he executed the foregoing Amendment for the purposes therein set forth; that the statements made in said Amendment are true and correct to the best of his knowledge, information and belief; and that he was authorized to execute the Amendment on behalf of said corporation.

WITNESS my hand and Notarial Seal.

Ruth H. Grise

My Commission expires:

July 1, 1982

cc: J. A. Biddison, Esquire
G. F. Trowbridge, Esquire
Mr. E. L. Conner, Jr. - NRC
Mr. R. A. Milos - NES

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