



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

January 4, 1978

Docket No. 50-317, 50-318

Baltimore Gas & Electric Company
ATTN: Mr. A. E. Lundvall, Jr.
Vice President - Supply
Post Office Box 1475
Baltimore, Maryland 21203

Gentlemen:

The Commission has issued the enclosed Amendment Nos. 27 and 12 to Facility Operating License Nos. DPR-53 and DPR-69 for the Calvert Cliffs Nuclear Power Plant Unit Nos. 1 and 2, respectively. The amendments are in accordance with your applications dated August 5, 1977, and September 7, 1977, and supplements thereto dated October 7 and 19, 1977; November 1, 4, 16 and 17, 1977, and December 7, 1977.

These amendments will allow an increase in the spent fuel storage capability up to a maximum of 1056 fuel assemblies in the spent fuel pool through the use of high density spent fuel racks.

Copies of the Safety Evaluation, Environmental Impact Appraisal, and Notice of Issuance and Negative Declaration are enclosed.

Sincerely,

Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosures:

1. Amendment No. 27 to
License No. DPR-53
2. Amendment No. 12 to
License No. DPR-69
3. Safety Evaluation
4. Environmental Impact
Appraisal
5. Notice and Negative
Declaration

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January 4, 1978

cc w/enclosures:

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General Counsel
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Shaw, Pittman, Potts and
Trowbridge
1800 M Street, N. W.
Washington, D. C. 20036

Mr. R. C. L. Olson
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Baltimore, Maryland 21203

Mr. R. M. Douglass, Chief Engineer
Calvert Cliffs Nuclear Power Plant
Baltimore Gas and Electric Company
Lusby, Maryland 20657

Bechtel Power Corporation
ATTN: Mr. R. L. Ashley
Chief Nuclear Engineer
P. O. Box 607
Gaithersburg, Maryland 20760

Combustion Engineering, Inc.
ATTN: Mr. J. A. Honey
Project Manager
P. O. Box 500
Windsor, Connecticut 06095

Calvert County Library
Prince Frederick, Maryland 20678

Administrator, Power Plant Siting Program (4) (w/1 copy each of BG&E supplements
Energy and Coastal Zone Administration dated 10/7, 10/19, and 11/1, 4, 16
Department of Natural Resources and 17/77 and 12/7/77]
Tawes State Office Building
Annapolis, Maryland 21401

Mr. Bernard Fowler
President, Board of County
Commissioners
Prince Frederick, Maryland 20768

Chief, Energy Systems Analyses
Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S. W.
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U. S. Environmental Protection Agency
Region III Office
ATTN: EIS COORDINATOR
Curtis Building (Sixth Floor)
Sixth & Walnut Streets
Philadelphia, Pennsylvania 19106

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