

FEBRUARY 28 1979

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✓ Docket File (2)

NRC PDR (2)

L PDR

ORB#4 Rdg

HDenton

VStello

BGrimes

MConner

PKreutzer

OELD

OI&E (24) Cy#3 HQ, Cy#5 I&E Reg.

BJones (8)

BScharf (10)

STSG

BHarless

RVollmer

ACRS (16) Cy#4 w/encls.

OPA, CMiles

DRoss

TERA

JRBuchanan

WOMiller, LFMB

TJCarter

Gray File (2)

4 Extra Cys

RCClark Cy#2 w/encl

NRR Rdg

Dockets 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:

The Commission has issued the enclosed Amendments Nos. 37 and 20 to Facility Operating Licenses Nos. DPR-53 and DPR-69 for the Calvert Cliffs Nuclear Power Plant, Units Nos. 1 and 2, in response to your submittal of February 10, 1978, as revised July 7, November 6, 1978, February 14 and February 20, 1979.

The amendments modify Licenses Nos. DPR-53 and DPR-69 to the current Calvert Cliffs Nuclear Power Plant, Units Nos. 1 and 2 Physical Security Plan which was effective February 23, 1979.

We have completed our review and evaluation of your physical security plan and have concluded that the physical security plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 73.55(a) and the objectives of the specific requirements of 10 CFR 73.55, paragraphs (b) through (h), without impairing your ability to safely operate your facility. We therefore further conclude that the plan is acceptable.

The enclosed Security Plan Evaluation Report (SPER) represents our evaluation and acceptance of your physical security plan. The SPER is being withheld from public disclosure pursuant to 10 CFR 2.790(d).

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OFFICE >						
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Changes which would not decrease the effectiveness of your approved security plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

These amendments apply to the physical security plan and therefore do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that these amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR §51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

Since these amendments apply to the physical security plan, they do not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. They do not involve a significant decrease in the probability or consequences of an accident, do not involve a significant decrease in a safety margin, and therefore do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

*(Signature)*

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

Enclosures:

1. Amendment No. 37 to DPR-53
2. Amendment No. 20 to DPR-69
3. Security Plan Evaluation Report (PROP.) Cy #6
4. Notice

	ORB#4:DOR	ORB#4:DOR	OELD	C-ORB#4:DOR	AD-E&P:DOR
OFFICE	cc w/enclosures 1, 2 and 4 only:				
SURNAME	PKreutzer	MConner:rf		RReid	BGrimes
DATE	2/ 179	2/ 179	2/ 179	2/ 179	2/ 179

Baltimore Gas and Electric Company

cc w/enclosure(s):

James A. Biddison, Jr.  
General Counsel  
G and E Building  
Charles Center  
Baltimore, Maryland 21203

George F. Trowbridge, Esquire  
Shaw, Pittman, Potts and  
Trowbridge  
1800 M Street, N.W.  
Washington, D. C. 20036

Mr. R. C. L. Olson  
Baltimore Gas and Electric Company  
Room 922 - G and E Building  
Post Office Box 1475  
Baltimore, Maryland 21203

Mr. Leon B. Russell, Chief Engineer  
Calvert Cliffs Nuclear Power Plant  
Baltimore Gas and Electric Company  
Lusby, Maryland 20657

Bechtel Power Corporation  
ATTN: Mr. J. C. Judd  
Chief Nuclear Engineer  
15740 Shady Grove Road  
Gaithersburg, Maryland 20760

Combustion Engineering, Inc.  
ATTN: Mr. P. W. Kruse, Manager  
Engineering Services  
Post Office Box 500  
Windsor, Connecticut 06095

Calvert County Library  
Prince Frederick, Maryland 20678

Director, Department of State Planning  
301 West Preston Street  
Baltimore, Maryland 21201

Mr. R. M. Douglass, Manager  
Quality Assurance Department  
Room 923 Gas & Electric Building  
P. O. Box 1475  
Baltimore, Maryland 21203

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.  
Washington, D. C. 20460

U. S. Environmental Protection Agency  
Region III Office  
ATTN: EIS COORDINATOR  
Curtis Building (Sixth Floor)  
Sixth and Walnut Streets  
Philadelphia, Pennsylvania 19106

cc w/4 cys enclosures:

Administrator, Power Plant Siting Program  
Energy and Coastal Zone Administration  
Department of Natural Resources  
Tawes State Office Building  
Annapolis, Maryland 21401



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

BALTIMORE GAS & ELECTRIC COMPANY

DOCKET NO. 50-317

CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 37  
License No. DPR-53

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filing by Baltimore Gas & Electric Company (the licensee) dated February 10, 1978 with Revision No. 3 dated July 7, 1978, Revision No. 4 dated November 6, 1978, Revision No. 5 dated February 14, 1979 and Revision No. 6 dated February 20, 1979, 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.

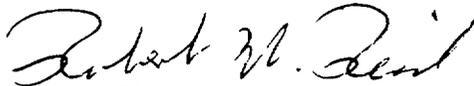
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2. Accordingly, Facility Operating License No. DPR-53 is hereby amended by adding paragraph 2.C.(4) to read as follows:

2.C.(4) The licensee shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790(d), referred to as Calvert Cliffs Nuclear Power Plant, Units Nos. 1 and 2 Physical Security Plan, dated February 10, 1978, with Revision 3 dated July 7, 1978, Revision 4 dated November 6, 1978, Revision 5 dated February 14, 1979 and Revision 6 dated February 20, 1979.

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

FOR THE NUCLEAR REGULATORY COMMISSION



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

Date of Issuance: February 28, 1979



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

BALTIMORE GAS & ELECTRIC COMPANY

DOCKET NO. 50-318

CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 20  
License No. DPR-69

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The filing by Baltimore Gas & Electric Company (the licensee) dated February 10, 1978 with Revision No. 3 dated July 7, 1978, Revision No. 4 dated November 6, 1978, Revision No. 5 dated February 14, 1979 and Revision No. 6 dated February 20, 1979, 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, Facility Operating License No. DPR-69 is hereby amended by revising Section 2.D. to read as follows:

2.D. The licensee shall maintain in effect and fully implement all provisions of the Commission-approved physical security plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved security plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790(d), referred to as Calvert Cliffs Nuclear Power Plant Units Nos. 1 and 2 Physical Security Plan dated February 10, 1978, with Revision 3 dated July 7, 1978, Revision 4 dated November 6, 1978, Revision 5 dated February 14, 1979, and Revision 6 dated February 20, 1979.

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

FOR THE NUCLEAR REGULATORY COMMISSION



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

Date of Issuance: February 28, 1979

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKETS NOS. 50-317 AND 50-318BALTIMORE GAS & ELECTRIC COMPANYNOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY  
OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment Nos. 37 and 20 to Facility Operating Licenses Nos. DPR-53 and DPR-69, issued to Baltimore Gas & Electric Company (the licensee), which revised the licenses for operation of the Calvert Cliffs Nuclear Power Plant, Units Nos. 1 and 2 (the facility), located in Calvert County, Maryland. The amendments are effective as of the date of issuance.

The amendments add a license condition to License No. DPR-53 and modify License No. DPR-69 to include the Commission-approved physical security plan as part of the licenses.

The licensee's filings comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

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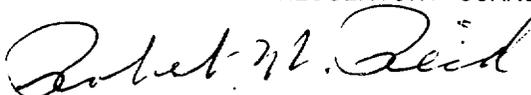
The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of the amendments.

The licensee's filing dated February 10, 1978, revised July 7, 1978, November 6, 1978, February 14, 1979 and February 20, 1979, and the Commission's Security Plan Evaluation Report are being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment Nos. 37 and 20 to License Nos. DPR-53 and DPR-69 and (2) the Commission's related letter to the licensee dated February 28, 1979. These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Calvert County Library, Prince Frederick, Maryland. A copy of items (1) and (2) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this 28th day of February 1979.

FOR THE NUCLEAR REGULATORY COMMISSION



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