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(2)

AUG 19 1980

Dockets Nos 50-317
and 50-318

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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. and 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 March 19, 1979, as revised March 20, 1980.

The amendments modify Licenses Nos. DPR-53 and DPR-69 to include a requirement to maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

We have completed our review and evaluation of your Safeguards Contingency Plan and have concluded that the plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and 73.40(b) and the objectives of the specific requirements of 10 CFR 73.55(h) and Appendix C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan is acceptable.

Changes which would not decrease the effectiveness of your approved Safeguards Contingency 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 Safeguards Contingency 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

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impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

OFFICE					
SURNAME					
DATE					

Mr. A. E. Lundvall, Jr.

Since these amendments apply to the Safeguards Contingency 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.

We will continue to withhold your Safeguards Contingency Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,

/S/ Charles M. Trammell
for/

Robert A. Clark, Chief
Operating Reactors Branch 3
Division of Licensing

Enclosures:

- 1. Amendment NO. ⁴⁵ to DPR-53
- 2. Amendment No. ²⁸ to DPR-69
- 3. Notice

cc w/enclosures:
See next page

*See previous yellow for concurrence

ORB#3
Mcconn
7/30/80 Jdc

[Signature]
J. H. Miller
7/31/80

[Signature]

OFFICE →	ORB#3:DL *	ORB#3:DL *	ORB#3:DL	AD OR:DL	OELD	C:PSLB:DS/
SURNAME →	PM Kreutzer	CYL wcb	RAC Clark	T Novak	cf	NMSS GMcCorkle
DATE →	7/31/80	7/2/80	7/31/80	8/7/80	1/80	8/14/80

Mr. A. E. Lundvall, Jr.

Since these amendments apply to the Safeguards Contingency 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,

Robert A. Clark, Chief
Operating Reactors Branch 3
Division of Licensing

Enclosures:

- 1. Amendment No. to DPR-53
- 2. Amendment No. to DPR-69
- 3. Notice

cc w/enclosures:
See next page

ORB#3:DL
MConner
7/ /80

Handwritten signatures and initials:
- Large signature: *Frank RAC*
- Signature: *Wood*
- Initials: *CB*

OFFICE	ORB#3:DL <i>Preutzer</i>	ORB#3:DL	C-OR#3:DL <i>Clark</i>	AD-OR:DL	OELD <i>Wood</i>	C-PSLB:DS/NMSS
SURNAME	Preutzer	CLi/cb <i>cb</i>	Clark	TNovak		GMcCorkle
DATE	7/ /80	7/2/80	8/19/80	7/ /80	7/11/80	7/ /80

ROUTING AND TRANSMITTAL SLIP

Date

TO: (Name, office symbol, room number, building, Agency/Post)	Initials	Date
1. T. Novak		
2. All ORB Branch Chiefs (5)		
3. All ORB PM's		
4. ORB LA's		
5.		

Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

I think Calvert Cliffs is the first safeguards contingency Plan issued; a copy of the package is attached for your use. It is my understanding that without making changes NMSS and OELD concurrence would not be necessary.

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Post) Morita Corner	Room No.—Bldg. 234
	Phone No. 27635

5041-102

OPTIONAL FORM 41 (Rev. 7-76)
Prescribed by GSA
FPMR (41 CFR) 101-11.206



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

August 19, 1980

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. 45 and 28 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 March 19, 1979, as revised March 20, 1980.

The amendments modify Licenses Nos. DPR-53 and DPR-69 to include a requirement to maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

We have completed our review and evaluation of your Safeguards Contingency Plan and have concluded that the plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and 73.40(b) and the objectives of the specific requirements of 10 CFR 73.55(h) and Appendix C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan is acceptable.

Changes which would not decrease the effectiveness of your approved Safeguards Contingency 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 Safeguards Contingency 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.

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Mr. A. E. Lundvall, Jr.

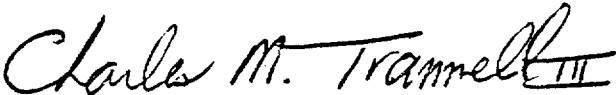
- 2 -

Since these amendments apply to the Safeguards Contingency 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.

We will continue to withhold your Safeguards Contingency Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,


Robert A. Clark, Chief
Operating Reactors Branch 3
Division of Licensing

Enclosures:

1. Amendment No. 45 to DPR-53
2. Amendment No. 28 to DPR-69
3. Notice

cc w/enclosures:
See next page

Baltimore Gas and Electric Company

cc:

James A. Biddison, Jr.
General Counsel
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George F. Trowbridge, Esquire
Shaw, Pittman, Potts and
Trowbridge
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Washington, D. C. 20036

Mr. R. C. L. Olson
Baltimore Gas and Electric Company
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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
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P. O. Box 1475
Baltimore, Maryland 21203

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

Director, Technical Assessment
Division
Office of Radiation Programs
(AW-459)
U. S. Environmental Protection Agency
Crystal Mall #2
Arlington, Virginia 20460

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

Ralph E. Architzel
Resident Reactor Inspector
NRC Inspection and Enforcement
P. O. Box 437
Lusby, Maryland 20657

Mr. Charles B. Brinkman
Manager - Washington Nuclear
Operations
C-E Power Systems
Combustion Engineering, Inc.
4853 Cordell Ave., Suite A-1
Bethesda, Maryland 20014

cc w/4 cys enclosures and 1 cy
of BG&E filings dtd.:

3/19/79 & 3/20/80
Administrator, Power Plant Siting Program
Energy and Coastal Zone Administration
Department of Natural Resources
Tawes State Office Building
Annapolis, Maryland 21204



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. 45
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 March 19, 1979 with Revision No. 1 dated March 20, 1980, 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-53 is hereby amended as follows:
 - (1) Renumber paragraph 2.C.(4) as 2.C.(3)
 - (2) Renumber paragraph 2.C.(3) as 2.C.(4)

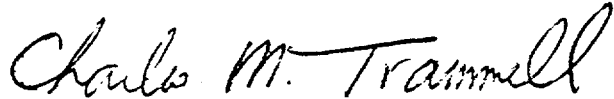
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(3) Add paragraph 2.C.(5) to read as follows:

2.C.(5) The licensee shall fully implement and maintain in effect all provisions of the Commission-approved Safeguards Contingency Plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved Contingency Plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790(d) identified as "Calvert Cliffs Safeguards Contingency Plan" dated March 19, 1979 and revised March 20, 1980, submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

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

FOR THE NUCLEAR REGULATORY COMMISSION



Charles M. Trammell, Acting Chief
Operating Reactors Branch #3
Division of Licensing

Date of Issuance: August 19, 1980



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

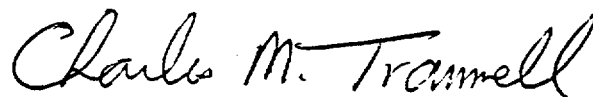
Amendment No. 28
License No. DPR-69

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing by Baltimore Gas & Electric Company (the licensee) dated March 19, 1979 with Revision No. 1 dated March 20, 1980, 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 adding paragraph 2.E to read as follows:

2.E The licensee shall fully implement and maintain in effect all provisions of the Commission-approved Safeguards Contingency Plan, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). The approved Contingency Plan consists of documents withheld from public disclosure pursuant to 10 CFR 2.790(d) identified as "Calvert Cliffs Safeguards Contingency Plan" dated March 19, 1979 and revised March 20, 1980, submitted pursuant to 10 CFR 73.40. The Contingency Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

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

FOR THE NUCLEAR REGULATORY COMMISSION



Charles M. Trammell, Acting Chief
Operating Reactors Branch #3
Division of Licensing

Date of issuance: August 19, 1980

UNITED STATES NUCLEAR REGULATORY COMMISSION

7590-01

DOCKETS NOS. 50-317 AND 50-318

BALTIMORE GAS & ELECTRIC COMPANY

NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY
OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendments Nos. 45 and 28 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 and are to be fully implemented within 30 days of Commission approval in accordance with the provisions of 10 CFR 73.40(b).

The amendments add license conditions to include the Commission-approved Safeguards Contingency 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.

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 filings dated March 19, 1979, revised March 20, 1980 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) Amendments Nos. 45 and 28 to Licenses Nos. DPR-53 and DPR-69 and (2) the Commission's related letter to the

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licensee dated Aug. 19, 1980. 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 Licensing.

Dated at Bethesda, Maryland, this 19th day of August 1980.

FOR THE NUCLEAR REGULATORY COMMISSION

Charles M. Trammell
Charles M. Trammell, Acting Chief
Operating Reactors Branch #3
Division of Licensing