

October 18, 1996

Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

*See Amend to  
License*

SUBJECT: ISSUANCE OF AMENDMENTS FOR CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT  
NO. 1 (TAC NO. M92549) AND UNIT NO. 2 (TAC NO. M92550)

Dear Mr. Cruse:

The Commission has issued the enclosed Amendment No. 217 to Facility Operating License No. DPR-53 and Amendment No. 194 to Facility Operating License No. DPR-69 for the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, respectively. The amendments consist of changes to the Technical Specifications (TSs) in response to your application transmitted by letter dated June 9, 1995, as supplemented September 4, 1996.

The amendments implement changes to Radiological Effluent Technical Specifications (RETS) in accordance with Generic Letter 89-01 "Implementation of Programmatic for Radiological Effluent Technical Specification in the Administrative Controls Section of the Technical Specifications and Relocation of Procedural Details of RETS to the Offsite Dose Calculation Manual or to the Process Control Program."

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly Federal Register notice.

Sincerely,  
ORIGINAL SIGNED BY:

Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-317  
and 50-318

Enclosures: 1. Amendment No. 217 to DPR-53  
2. Amendment No. 194 to DPR-69  
3. Safety Evaluation

*DFOI 1/1*

cc w/encls: See next page

DOCUMENT NAME: CC92549.AMD

\*See Previous Concurrence

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NAME	SLittle		ADromerick-nw	CMiller	W. Miller	SBajwa
DATE	10/1/96		10/1/96	08/13/96	10/1/96	10/18/96

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PDR ADOCK 05000317  
P PDR

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DATED: October 18, 1996

AMENDMENT NO. 217 TO FACILITY OPERATING LICENSE NO. DPR-53-CALVERT CLIFFS  
UNIT 1

AMENDMENT NO. 194 TO FACILITY OPERATING LICENSE NO. DPR-69-CALVERT CLIFFS  
UNIT 2

**Docket File**

PUBLIC

PDI-1 Reading

S. Varga, 14/E/4

S. Bajwa

C. Miller

S. Little

A. Dromerick

OGC

G. Hill (2), T-5 C3

C. Grimes, 13/H15

S. Klementowicz

ACRS

PD plant-specific file

L. Doerflein, Region I

cc: Plant Service list



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 18, 1996

Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

SUBJECT: ISSUANCE OF AMENDMENTS FOR CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT  
NO. 1 (TAC NO. M92549) AND UNIT NO. 2 (TAC NO. M92550)

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A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly Federal Register notice.

Sincerely,

A handwritten signature in cursive script, reading "Alexander W. Dromerick", is written over the typed name.

Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-317  
and 50-318

Enclosures: 1. Amendment No. 217 to DPR-53  
2. Amendment No. 194 to DPR-69  
3. Safety Evaluation

cc w/encls: See next page

Baltimore Gas & Electric Company

cc:

President  
Calvert County Board of  
Commissioners  
175 Main Street  
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General Counsel  
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Shaw, Pittman, Potts and Trowbridge  
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Resident Inspector  
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Regional Administrator, Region I  
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Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 and 2

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Maryland Safe Energy Coalition  
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Mr. Larry Bell  
NRC Technical Training Center  
5700 Brainerd Road  
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Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 18, 1996

MEMORANDUM TO: BiWeekly Notice Coordinator

FROM: Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II

SUBJECT: REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE - NOTICE  
OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES  
(TAC NOS. M92549 AND M92550)

Baltimore Gas and Electric Company, Docket Nos. 50-317 and 50-318, Calvert

Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, Calvert County, Maryland

Date of application for amendments: June 9, 1995, as supplemented  
September 4, 1996.

Brief description of amendments: The amendments implement changes to  
Radiological Effluent Technical Specifications (RETS) in accordance with  
Generic Letter 89-01 "Implementation of Programmatic for Radiological  
Effluent Technical Specification in the Administrative Controls Section of  
the Technical Specifications and Relocation of Procedural Details of RETS  
to the Offsite Dose Calculation Manual or to the Process Control Program."

Date of issuance: October 18, 1996

Effective date: As of the date of issuance to be implemented within 60  
days.

Amendment Nos.: 217 and 194

Facility Operating License Nos. DPR-53 and DPR-69: Amendments revised the  
Technical Specifications.

Date of initial notice in FEDERAL REGISTER: July 15, 1995 (60 FR 35062)

The Commission's related evaluation of these amendments is contained in a  
Safety Evaluation dated October 18, 1996.

No significant hazards consideration comments received: No

DF4240

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CF

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Biweekly Notice Coordinator

- 2 -

Local Public Document Room location: Calvert County Library, Prince  
Frederick, Maryland 20678.

October 18, 1996

Biweekly Notice Coordinator

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Local Public Document Room location: Calvert County Library, Prince  
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DOCUMENT NAME: CC92549.BWI

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NAME	SLittle		ADromerick:mm	SBajwa	
DATE	09/1/96		09/1/96	10/18/96	09/1/96

Official Record Copy

10/17/96



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

October 4, 1996

Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT FOR  
THE TRANSFER OF LICENSES FOR THE CALVERT CLIFFS NUCLEAR POWER PLANT,  
UNIT NOS. 1 AND 2 AND THE CALVERT CLIFFS INDEPENDENT SPENT FUEL  
STORAGE INSTALLATION (ISFSI) (TAC NOS. M95271, M95272, AND L22281)

Dear Mr. Cruse:

Enclosed is a copy of the Environmental Assessment and Finding of No  
Significant Impact related to Baltimore Gas and Electric's (BGE's) application  
for transfer of licenses and license amendments dated April 5, 1996, regarding  
the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2 and the Calvert  
Cliffs ISFSI.

The assessment is being forwarded to the Office of the Federal Register for  
publication.

Sincerely,

A handwritten signature in cursive script, reading "Alexander W. Dromerick".

Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-317, 50-318  
and 72-8

Enclosure: Environmental Assessment

cc w/encl: See next page

9610110165 961004  
PDR ADOCK 05000317  
Y PDR



Mr. Charles H. Cruse  
Vice President - Nuclear Energy  
Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, MD 20657-4702

October 4, 1996

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT FOR  
THE TRANSFER OF LICENSES FOR THE CALVERT CLIFFS NUCLEAR POWER PLANT,  
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Sincerely,

/s/

Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-317, 50-318  
and 72-8

Enclosure: Environmental Assessment

cc w/encl: See next page

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	E. Leeds

DOCUMENT NAME: G:\CC1-2\CC95271.EA

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DATE	10/5/96		10/3/96	10/4/96	09/26/96	09/12/96

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100080

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Mr. Charles H. Cruse  
Calvert Cliffs Nuclear Power Plant

Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 and 2

cc:

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Calvert County Board of  
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Roy Denmark (5)  
Environmental Review Coordinator  
841 Chestnut Street  
Philadelphia, PA 19107

UNITED STATES NUCLEAR REGULATORY COMMISSIONBALTIMORE GAS AND ELECTRIC COMPANYDOCKET NOS. 50-317, 50-318, AND 72-8CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT NOS. 1 AND 2CALVERT CLIFFS INDEPENDENT SPENT FUEL STORAGE INSTALLATIONENVIRONMENTAL ASSESSMENT AND FINDING OFNO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is considering approval of the transfer of, and issuance of amendments to, Facility Operating License No. DPR-53, DPR-69, and SNM-2505, issued to Baltimore Gas and Electric Company (BGE), (the licensee), for operation of the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and the Calvert Cliffs Independent Spent Fuel Storage Installation (ISFSI), located in Calvert County, Maryland.

ENVIRONMENTAL ASSESSMENTIdentification of the Proposed Action:

The proposed action would consent to the transfer of control of the operating licenses and amend them to reflect the transfer of control of the licenses for the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and the Calvert Cliffs ISFSI held by BGE. The proposed license transfers would transfer authority to possess and operate Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and the ISFSI from BGE to Constellation Energy Corporation. The proposed amendments would change the licenses, to reflect this transfer by substituting Constellation Energy Corporation in place of BGE as the licensee for Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and the ISFSI.

The proposed action is in accordance with the licensee's application dated April 5, 1996.

The Need for the Proposed Action:

The proposed actions are required to approve and reflect the transfer of control of the licenses discussed above. The transfer and amendments reflecting the transfer of control will have minimal impact on the operation of the facilities. The transfer and amendments will not affect the Technical Specifications or license conditions for the facilities.

Environmental Impacts of the Proposed Action:

The Commission has completed its evaluation of the proposed transfer of control of the licenses and related amendments and concludes that there will be no changes to the operation of Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and Calvert Cliffs ISFSI since the Constellation Energy Corporation management directly responsible for the operation will be experienced BGE managers.

The change will not increase the probability or consequences of accidents, no changes are being made in the types of any effluents that may be released offsite, and there is no significant increase in the allowable individual or cumulative occupational radiation exposure. Accordingly, the Commission concludes that there are no significant radiological environmental impacts associated with the proposed action.

With regard to potential nonradiological impacts, the transfer of control and related amendments would not affect nonradiological plant effluents and would have no other environmental impact. Therefore,

the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed action.

Alternatives to the Proposed Action:

Since the Commission has concluded there is no significant environmental impact associated with the proposed action, any alternatives with equal or greater environmental impact need not be evaluated. As an alternative to the proposed action, the staff considered denial of the proposed action. Denial of the application would result in no change in current environmental impacts. The environmental impacts of the proposed action and the alternative action are similar.

Alternative Use of Resources:

This action does not involve the use of any resources not previously considered in the Final Environmental Statement for the Calvert Cliffs Nuclear Power Plant, Unit Nos. 1 and 2, and the Environmental Assessment for Calvert Cliffs ISFSI, dated March 1991.

Agencies and Persons Consulted:

In accordance with its stated policy, on September 18, 1996, the staff consulted with the Maryland State official, Richard I. McLean of the Department of Natural Resources, regarding the environmental impact of the proposed action. The State official had no comments.

FINDING OF NO SIGNIFICANT IMPACT

Based upon the environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare an environmental impact statement for the proposed action.

For further details with respect to the proposed action, see the licensee's letter dated April 5, 1996, which is available for public inspection at the Commission's Public Document Room, The Gelman Building, 2120 L Street, NW., Washington, DC, and at the local public document room located at the Calvert County Library, Prince Frederick, Maryland 20678.

Dated at Rockville, Maryland, this 4th day of October 1996.

FOR THE NUCLEAR REGULATORY COMMISSION



Alexander W. Dromerick, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation