

CHARLES H. CRUSE  
Vice President  
Nuclear Energy

Baltimore Gas and Electric Company  
Calvert Cliffs Nuclear Power Plant  
1650 Calvert Cliffs Parkway  
Lusby, Maryland 20657  
410 495-4455



January 12, 1998

U. S. Nuclear Regulatory Commission  
Washington, DC 20555

**ATTENTION:** Director, Nuclear Reactor Regulation

**SUBJECT:** Calvert Cliffs Nuclear Power Plant  
Unit Nos. 1 & 2; Docket Nos. 50-317 & 50-318  
Nuclear Liability Policy Endorsements

In compliance with 10 CFR 140.15(e), enclosed are copies of the following:

<b>Policy</b>	<b>Endorsement</b>	<b>Remarks</b>
NW-595	N/A	Certificate of Insurance
NW-595	1	1998 Advance Premium
NF-216	121	Increase of Limit of Liability
NF-216	122	Amendment of Condition 4
NF-216	123	1998 Advance Premium
N-52	27	Amendment to SFP Certificate
N-52	28	1998 Advance premium
N-53	27	Amendment to SFP Certificate
N-53	28	1998 Advance premium

Should you have questions regarding this matter, we will be pleased to discuss them with you.

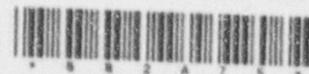
Very truly yours,

Mool 1/1

CHC/SJR/bjd

Enclosures: As stated

9801150129 980112  
FDR ADOCK 05000317  
PDR



Director, Nuclear Reactor Regulation  
January 12, 1998  
Page 2

cc: (Without Enclosures)  
Document Control Desk, NRC  
R. S. Fleishman, Esquire  
J. E. Silberg, Esquire  
Director, Project Directorate I-1, NRC  
A. W. Dromerick, NRC

H. J. Miller, NRC  
Resident Inspector, NRC  
R. I. McLean, DNR  
J. H. Walter, PSC

**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**NUCLEAR ENERGY LIABILITY POLICY  
(Facility Worker Form)**

**herein called the  
MASTER WORKER POLICY**

**CERTIFICATE OF INSURANCE**

Certificate No. NW - 0595

Date of Issue: December 15, 1997

This is to certify that the insureds named in Item 1 of the Declarations hereof, hereinafter called the "Named Insureds", have obtained insurance under the Master Worker Policy issued by Nuclear Energy Liability Insurance Association on behalf of its members. The insurance is subject to all of the provisions of this "Certificate" and the Master Worker Policy.

1  
DECLARATIONS

Item 1. Named Insureds and Addresses:

Baltimore Gas and Electric Company  
Gas and Electric Building  
Baltimore, MD 21203

Item 2. Certificate Coverage Period:

Beginning at 12:01 a.m. on January 1, 1998, Eastern Standard Time and continuing through the effective date of cancellation or termination of this Certificate.

Item 3. Description of the Facility:

Location: All of the premises including the land and all buildings and structures known as the Calvert Cliffs Nuclear Power Plant. The Calvert Cliffs Nuclear Power Plant consists of approximately one thousand one hundred thirty-five (1,135) acres and is located on the western shore of the Chesapeake Bay in Calvert County, Maryland approximately ten and one-half (10½) miles southeast of Prince Frederick, Maryland.

Type: Power Reactor

Operator of the Facility: Baltimore Gas and Electric Company

Facility Form Inception Date: June 27, 1973 (12:01 A.M. Standard Time)

Item 4. Amount of Insurance Available:

The amount of insurance afforded by the Master Worker Policy through this Certificate shall be determined by Section VIII of the Master Worker Policy and all of the other provisions of the policy relating thereto.

Item 5. Advance Premium: \$ 46,200.

2

APPLICATION OF CERTIFICATE

This Certificate applies only to bodily injury to a worker which (1) is caused by the nuclear energy hazard on or after the Facility Form Inception Date stated in Item 3 above, (2) is first reported to the companies on or after 12:01 a.m. on January 1, 1998, Eastern Standard Time and (3) is discovered and for which written claim is made against the insured, not later than one year after the end of the Certificate Coverage Period.

IN WITNESS WHEREOF, the companies subscribing the Master Worker Policy have caused this Certificate to be executed and attested on their behalf by the President of Nuclear Energy Liability Insurance Association and duly countersigned by an authorized representative.

For the Subscribing Companies of  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

George D. Turner, President

By \_\_\_\_\_

*George D. Turner*

Countersigned by: \_\_\_\_\_

*J. L. Quattrocchi*

(Authorized Representative)

This is to certify that this is a true copy of the original Certificate bearing the number designated hereon, for insurance coverage under the Nuclear Energy Liability Policy (Facility Workers Form) herein called the Master Worker Policy. No insurance is afforded by this copy.

*J. L. Quattrocchi*  
John L. Quattrocchi, Senior Vice President-Underwriting  
American Nuclear Insurers

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1998

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$46,200.00**
2. **STANDARD PREMIUM AND RESERVE PREMIUM:** In the absence of a change in the Advance Premium indicated above, it is agreed that, subject to the provisions of the Industry Credit Rating Plan, the Standard Premium is said Advance Premium and the Reserve Premium is: **\$34,650.00**

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Facility Workers Form). No insurance is afforded hereunder.

*J. E. Quattrocchi*  
John L. Quattrocchi, Senior Vice President-Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: **January 1, 1998** To form a part of Certificate No. **NW -0595**  
(12:01 A.M. Standard Time)

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 4, 1997**

For the subscribing companies

By

*Perce D. Turner*  
President

Endorsement No: **1**

Countersigned by

*J. E. Quattrocchi*

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

INCREASE OF LIMIT OF LIABILITY ENDORSEMENT  
(After Prior Increase)

It is agreed that:

1. The limit of the companies' liability stated in Item 4 of the declarations as amended by the Increase of Limit of Liability Endorsement(s) listed below is further amended to read \$200,000,000; but in the event that any payments have heretofore been made by the companies for loss or expense covered by the policy, each of those limits of liability including the limit of liability as amended by this endorsement is reduced in accordance with Condition 3 of the policy by the total amount of those payments, except to the extent that any such reduced limit of liability may have been previously restored in accordance with a Restoration of Limit of Liability Endorsement.
2. The increase in the limit of liability provided by this endorsement applies only with respect to obligations assumed or expenses incurred because of bodily injury, property damage, environmental damage or evacuation of the public caused, during the period from the effective date of this endorsement to the date of termination of the policy, by the nuclear energy hazard.
3. The original limit of liability stated in Item 4 of the declarations, the limit(s) of liability stated in the Increase of Limit of Liability Endorsement(s) listed below and the amended limit of liability stated in paragraph 1 above shall not be cumulative, and each payment made by the companies after the effective date of this endorsement for any loss or expense covered by the policy shall reduce by the amount of such payment each of those limits of liability, regardless of which limit of liability applies with respect to the bodily injury, property damage, environmental damage or evacuation of the public out of which such loss or expense arises.

Previous Increase of Limit of Liability Endorsement(s)  
Endorsement No.(s): 14, 20, 31, 38, 73 and 116

This is to certify that this is a true copy of the original  
Endorsement having the endorsement number and being made part  
of the Nuclear Energy Liability Policy (Facility Form) as des-  
ignated hereon. No insurance is afforded hereunder.

*J. S. Quattrone*  
John L. Quattrone, Senior Vice President - Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

**January 1, 1998**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0216**

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 15, 1997**

For the subscribing companies

By

*John D. Purnell*  
\_\_\_\_\_  
President

Endorsement No:

**121**

Countersigned by

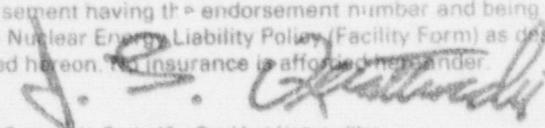
*J. S. Quattrone*  
\_\_\_\_\_

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$183,480,000" stated in Condition 4 of this policy is amended to read "\$200,000,000".

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being made part of the Nuclear Energy Liability Policy (Facility Form) as designated hereon. No insurance is afforded hereunder.

  
John L. Quattrocchi, Senior Vice President-Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

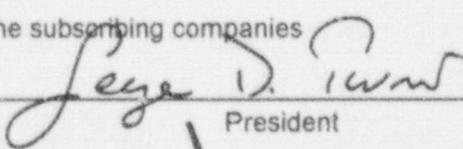
**January 1, 1998**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0216**

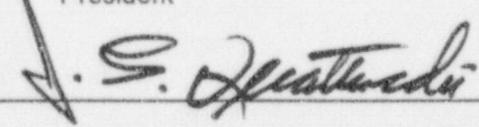
Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 15, 1997**

For the subscribing companies

By   
President

Endorsement No: **122**

Countersigned by 

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1998

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$489,421.00**
2. **STANDARD PREMIUM AND RESERVE PREMIUM:** In the absence of a change in the Advance Premium indicated above, it is agreed that, subject to the provisions of the Industry Credit Rating Plan, the Standard Premium is said Advance Premium and the Reserve Premium is: **\$375,210.00**

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being made part of the Nuclear Energy Liability Policy (Facility Form) as designated hereon. ~~Insurance is afforded hereunder.~~

*J. S. Gwaltney*  
John L. Gwaltney, Senior Vice President - Underwriting  
American Nuclear Energy

Effective Date of  
this Endorsement: **January 1, 1998**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0216**

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 9, 1997**

For the subscribing companies

By *Penje D. Turner*  
President

Endorsement No: **123**

Countersigned by *J. S. Gwaltney*

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ENDORSEMENT TO CERTIFICATE NO. N-0052  
Forming Part of Master Policy No. 1  
Nuclear Energy Liability Insurance  
(Secondary Financial Protection)

It is agreed that effective January 1, 1998:

I.) Item 4. (a) of the certificate is amended to read as follows:

Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0216 \$200,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$200,000,000

II.) Item 7. of the certificate is amended to read as follows:

Item 7. Maximum retrospective premium (exclusive of all advance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each nuclear incident: \$79,275,000.

THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL  
CERTIFICATE, BEARING THE NUMBER DESIGNATED HEREON, FOR  
INSURANCE COVERAGE UNDER THE MASTER POLICY-NUCLEAR  
ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL  
PROTECTION) AND INSURANCE IS AFFORDED BY THIS COPY.

Effective Date of  
this Endorsement:

**January 1, 1998**  
(12:01 A.M. Standard Time)

JOHN L. CHATFIELD  
SENIOR VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

N -0052

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 15, 1997**

For the subscribing companies

By John D. Lewis  
President

Endorsement No: **27**

Countersigned by J. S. [Signature]

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1998

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$7,500.00**

THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL CERTIFICATE, BEARING THE NUMBER DESIGNATED HEREON, FOR INSURANCE COVERAGE UNDER THE MASTER POLICY-NUCLEAR ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO INSURANCE IS AFFORDED BY THIS COPY.

*J. S. Quattrocchi*  
JOHN L. QUATTROCCHI  
SENIOR VICE PRESIDENT-UNDERWRITERS  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: **January 1, 1998**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **N -0052**

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 9, 1997**

For the subscribing companies

By *Lenje D. Turner*  
President

Endorsement No: **28**

Countersigned by *J. S. Quattrocchi*

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ENDORSEMENT TO CERTIFICATE NO. N-0053  
Forming Part of Master Policy No. 1  
Nuclear Energy Liability Insurance  
(Secondary Financial Protection)

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Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0216 \$200,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$200,000,000

II.) Item 7. of the certificate is amended to read as follows:

Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each nuclear incident: \$79,275,000.

THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL CERTIFICATE, BEARING THE NUMBER DESIGNATED HEREON, FOR INSURANCE COVERAGE UNDER THE MASTER POLICY-NUCLEAR ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO INSURANCE IS AFFORDED BY THIS COPY.

*J. S. Quattrocchi*  
JOHN S. QUATTROCCHI  
SENIOR VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

To form a part of Certificate No. N -0053

Effective Date of  
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(12:01 A.M. Standard Time)

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 15, 1997**

For the subscribing companies

By *Perce D. Turner*  
President

Endorsement No: **27**

Countersigned by *J. S. Quattrocchi*

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1998

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*J. S. Quattrocchi*  
JOHN L. QUATTROCCHI  
SENIOR VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
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(12:01 A.M. Standard Time)

To form a part of Certificate No. **N -0053**

Issued to: **Baltimore Gas and Electric Company**

Date of Issue: **December 9, 1997**

For the subscribing companies

By *Penje D. Purn*  
President

Endorsement No: **28**

Countersigned by *J. S. Quattrocchi*