

VIRGINIA ELECTRIC AND POWER COMPANY  
RICHMOND, VIRGINIA 23261

January 11, 1991

United States Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555

Serial No.	91-011
NO/RBP	
Docket Nos.	50-280 50-281 50-338 50-339
License Nos.	DPR-32 DPR-37 NPF-4 NPF-7

Gentlemen:

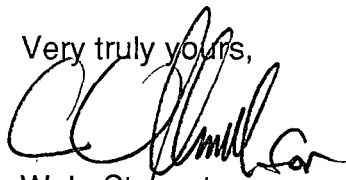
**VIRGINIA ELECTRIC AND POWER COMPANY**  
**SURRY POWER STATION UNITS 1 AND 2**  
**NORTH ANNA POWER STATION UNITS 1 AND 2**  
**NUCLEAR LIABILITY INSURANCE ENDORSEMENTS**

Pursuant to 10 CFR 50.54, Virginia Electric and Power Company is submitting twenty - one certified endorsements to ANI/MAELU Nuclear Liability Insurance Policies for Surry and North Anna Power Stations.

Enclosed are the Nuclear Liability Insurance policy endorsements as well as a summary of the submittals.

If you have any questions concerning this submittal, please contact us.

Very truly yours,



W. L. Stewart  
Senior Vice President - Nuclear

Attachments

9101140184 910111  
FDR ADOCK 05000280  
J FDR

*Mood*  
11

cc: U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, N. W.  
Suite 2900  
Atlanta, Georgia 30323

Mr. W. E. Holland  
NRC Senior Resident Inspector  
Surry Power Station

Mr. M. S. Lesser  
NRC Senior Resident Inspector  
North Anna Power Station

SUMMARY OF  
NUCLEAR LIABILITY INSURANCE ENDORSEMENTS

<u>Policy/Certificate</u>		<u>Endorsement Number</u>
Nuclear Liability-North Anna (ANI)	NF-240	79 & 81
Nuclear Liability-North Anna (MAELU)	MF-96	65
Nuclear Liability-Surry (ANI)	NF-186	106 & 108
Nuclear Liability-Surry (MAELU)	MF-57	86 & 88
Nuclear Liability-Surry (MAELU)	MF-96	67
Secondary Financial-Surry (MAELU)	M-28	15
Secondary Financial-Surry (ANI)	N-28	16
Secondary Financial-Surry (ANI)	N-27	16
Secondary Financial-Surry (MAELU)	M-27	16
Secondary Financial-Surry (MAELU)	M-28	16
Secondary Financial-North Anna (ANI)	N-63	18
Secondary Financial-North Anna (MAELU)	M-63	18
Secondary Financial-North Anna (ANI)	N-70	18
Secondary Financial-North Anna (MAELU)	M-70	18
Nuclear Liability-North Anna (ANI)	NW-140	7
Nuclear Liability-North Anna (MAELU)	MW-67	7
Nuclear Liability-Surry (ANI)	NW-94	7
Nuclear Liability-Surry (MAELU)	MW-31	7

# Nuclear Energy Liability Insurance

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this endorsement, by the nuclear energy hazard:
  - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
  - b. The policy shall be binding on such companies only.
  - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage or environmental damage as designated below.
  
2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 1990, or to the time of the termination or cancellation of the policy, if sooner.

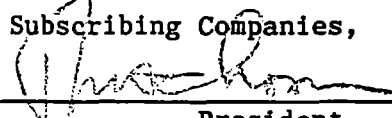
Aetna Casualty & Surety Co.	12.917337%
Allianz Insurance Company	1.515634%
Allstate Insurance Company	5.535510%
American Home Assurance Co.	0.692369%
Continental Casualty Company	5.341750%
Continental Insurance Company	10.333870%
Federal Insurance Company	2.755699%
General Ins. Co. of America	1.722312%
Hanover Insurance Company	0.595059%
Hartford Fire Insurance Co.	10.333870%
Highlands Insurance Company	0.344462%
Home Indemnity Company	1.614667%
Ins. Co. of North America	7.750403%
Motors Insurance Corporation	0.430578%
Ohio Casualty Insurance Co.	0.172231%
Providence Washington Ins. Co.	0.193760%
Reliance Insurance Company	0.516694%
Royal Ins. Co. of America	3.616855%
St. Paul Fire & Marine Ins. Co.	5.991922%
State Farm Firm & Casualty Co.	0.861156%
Tokio Marine & Fire Ins. Co.	0.516694%
Transamerica Insurance Co.	0.861156%
Travelers Indemnity Company	12.856195%
U. S. Fire Insurance Company	2.325121%
U.S. Fidelity & Guaranty Co.	8.611558%
Universal Underwriters Ins. Co.	0.172231%
Zurich Insurance Company	1.420907%
<b>Total</b>	<b>100.000000%</b>

NE-90

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-  
 cribed hereon. No insurance is afforded hereunder.  
 John L. Quinocchi, Vice President-Underwriting  
 American Nuclear Insurers

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. NF-240  
 12:01 A. M. Standard time

Issued to Virginia Electric & Power Company

Date of Issue April 1, 1990 For the Subscribing Companies,  
 By   
 President

Endorsement No. 79 Countersigned by \_\_\_\_\_

# Nuclear Energy Liability Insurance

## MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this endorsement, by the nuclear energy hazard:
  - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
  - b. The policy shall be binding on such companies only.
  - c. Each such company shall be liable for its proportion, as designated below, of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage or environmental damage.
  
2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the effective date that another "Changes In Subscribing Companies And In Their Proportionate Liability Endorsement" changes the Companies and/or their proportions as listed in this endorsement, or to the time of the termination or cancellation of the policy if sooner.

Arkwright Mutual Insurance Company	21%
Employers Insurance of Wausau, A Mutual Company	21%
Liberty Mutual Insurance Company	28%
Lumbermens Mutual Casualty Company	30%

### NOTICE OF ANNUAL MEETINGS

The annual meetings of Arkwright Insurance Mutual Company are held at its home office in Waltham, Massachusetts, on the second Wednesday of March in each year, at ten-thirty o'clock in the morning.

The annual meetings of Employers Insurance of Wausau A Mutual Company, are held at its home office in Wausau, Wisconsin, on the fourth Friday of May in each year, at nine o'clock in the morning.

The annual meetings of Liberty Mutual Insurance Company are held at its home office in Boston, Massachusetts, on the third Wednesday of April in each year, at ten o'clock in the morning.

The annual meetings of Lumbermens Mutual Casualty Company are held at its home office in Long Grove Illinois, on the third Tuesday of May in each year, at eleven o'clock in the morning.

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. MF 996  
 12:01 A.M. Standard time

Issued to Virginia Electric & Power Company

Date of issue April 1, 1990 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By J. S. Quattrocchi

Endorsement No. 65 Countersigned by \_\_\_\_\_

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being attached to the Nuclear Energy Liability Policy (Facility Form) as described hereon.

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

# Nuclear Energy Liability Insurance

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this endorsement, by the nuclear energy hazard:
  - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
  - b. The policy shall be binding on such companies only.
  - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage or environmental damage as designated below.
2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 1990, or to the time of the termination or cancellation of the policy, if sooner.

Aetna Casualty & Surety Co.	12.917337%
Allianz Insurance Company	1.515634%
Allstate Insurance Company	5.535510%
American Home Assurance Co.	0.692369%
Continental Casualty Company	5.341750%
Continental Insurance Company	10.333870%
Federal Insurance Company	2.755699%
General Ins. Co. of America	1.722312%
Hanover Insurance Company	0.595059%
Hartford Fire Insurance Co.	10.333870%
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U. S. Fire Insurance Company	2.325121%
U.S. Fidelity & Guaranty Co.	8.611558%
Universal Underwriters Ins. Co.	0.172231%
Zurich Insurance Company	1.420907%
Total	<u>100.000000%</u>

NE-90

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-  
 cribed hereon. No insurance is afforded hereunder.  
 John L. Quatracci, Vice President-Underwriting  
 American Nuclear Insurers

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. NT-186  
 12:01 A. M. Standard time

Issued to Virginia Electric & Power Company

Date of Issue April 1, 1990 For the Subscribing Companies,  
 By [Signature]  
 President

Endorsement No. 106 Countersigned by \_\_\_\_\_

# Nuclear Energy Liability Insurance

## MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this endorsement, by the nuclear energy hazard:
  - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
  - b. The policy shall be binding on such companies only.
  - c. Each such company shall be liable for its proportion, as designated below, of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage or environmental damage.
  
2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the effective date that another "Changes In Subscribing Companies And In Their Proportionate Liability Endorsement" changes the Companies and/or their proportions as listed in this endorsement, or to the time of the termination or cancellation of the policy, if sooner.

Arkwright Mutual Insurance Company	21%
Employers Insurance of Wausau, A Mutual Company	21%
Liberty Mutual Insurance Company	28%
Lumbermens Mutual Casualty Company	30%

### NOTICE OF ANNUAL MEETINGS

The annual meetings of Arkwright Insurance Mutual Company are held at its home office in Waltham, Massachusetts, on the second Wednesday of March in each year, at ten-thirty o'clock in the morning.

The annual meetings of Liberty Mutual Insurance Company are held at its home office in Boston, Massachusetts, on the third Wednesday of April in each year, at ten o'clock in the morning.

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The annual meetings of Lumbermens Mutual Casualty Company are held at its home office in Long Grove Illinois, on the third Tuesday of May in each year, at eleven o'clock in the morning.

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being a part of the Nuclear Energy Liability Policy (Facility Form) as shown hereon. No insurance is afforded hereunder.  
 John L. Quatroccchi Vice President-Underwriting  
 American Nuclear Insurers

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. MF-57  
 12:01 A.M. Standard time

Issued to Virginia Electric & Power Company

Date of issue April 1, 1990 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS  
 By J. S. Quatroccchi

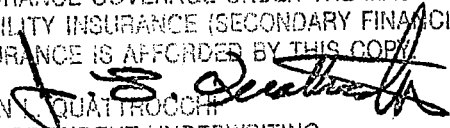
Endorsement No. 86 Countersigned by \_\_\_\_\_

**NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**

**ENDORSEMENT TO CERTIFICATE NO. M-28  
FORMING PART OF MASTER POLICY NO. 1  
NUCLEAR ENERGY LIABILITY INSURANCE  
(Secondary Financial Protection)**

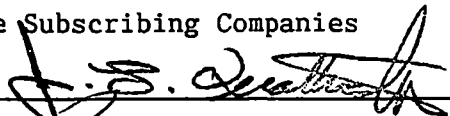
1. In paragraph (c) on Pages 1 and 2 of the certificate, and in all endorsements to the certificate relating thereto, the words "bodily injury or property damage" are amended to read "bodily injury, property damage or environmental damage".
2. This endorsement applies to all claims for damages, costs, expenses or other relief or recovery for which coverage is sought under the policy, and which are first made in writing against any insured on or after the effective date of this endorsement stated below.


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.

  
JOHN J. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement January 1, 1990 To form a part of Certificate No M-28  
12:01 A.M. Standard Time

Issued to Virginia Electric & Power Company

Date of Issue November 2, 1990 For the Subscribing Companies  
By 

Endorsement No 15 Countersigned by 



**NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS  
ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT  
CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$184,000.00**
  
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: **\$139,166.00**

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 herein. ~~No Insurance is afforded hereunder.~~

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

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

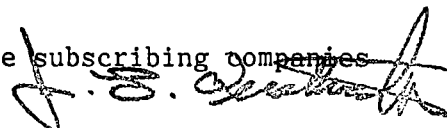
To form a part of Policy No. **MF-0096**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **December 11, 1990**

For the subscribing companies

By



Endorsement No: **67**

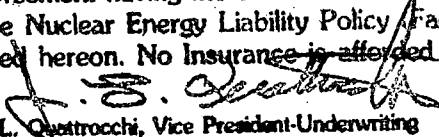
Countersigned by \_\_\_\_\_

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**  
**ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$633,778.00**
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: **\$479,346.00**

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. ~~No Insurance is afforded hereunder.~~

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

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

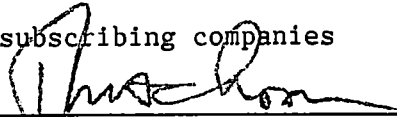
To form a part of Policy No. **NF -0240**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **December 11, 1990**

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: **81**

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

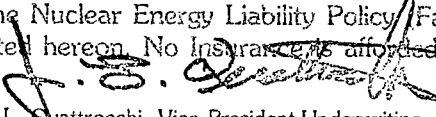
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$753,836.00**
  
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: **\$570,590.00**

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. No Insurance is afforded hereunder.

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

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

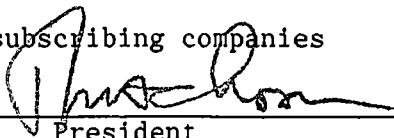
To form a part of Policy No. **NF-0186**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **December 11, 1990**

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: **108**

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

**NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS  
ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$218,855.00**
  
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: **\$165,656.00**

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

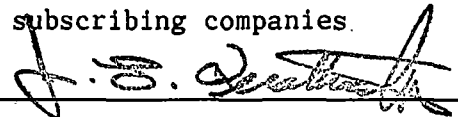
To form a part of Policy No. **MF-0057**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **December 11, 1990**

For the subscribing companies.

By



Endorsement No: **88**

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

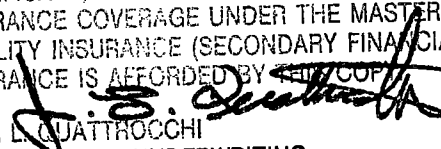
NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$5,813.00**

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.

  
JOHN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

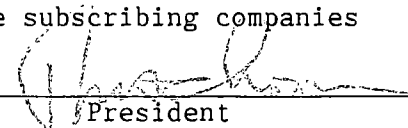
Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0027

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By   
\_\_\_\_\_  
President

Endorsement No: 16

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

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$5,813.00

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.

  
JOHN L. QUATTRONE  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

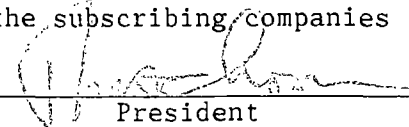
To form a part of Certificate No. N -0028

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: 16

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

**NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**

**ANNUAL PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$1,687.00**

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.

  
JOHN L. GUNTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

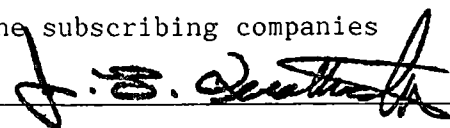
To form a part of Certificate No. **M -0027**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **November 21, 1990**

For the subscribing companies

By



Endorsement No: **16**

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

NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$1,687.00

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JOHN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

To form a part of Certificate No. M -0028

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By 

Endorsement No: 16

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



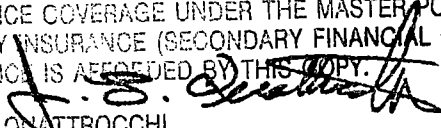
NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$5,813.00**

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 ACCORDED BY THIS COPY.

  
JOHN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

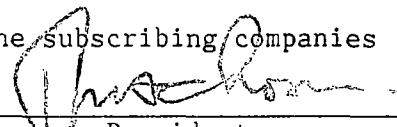
To form a part of Certificate No. **N -0063**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **November 21, 1990**

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: **18**

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

NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$1,687.00

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 ENDORSEMENT.

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

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

To form a part of Certificate No. M -0063

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By *J. S. Quattrocchi*

Endorsement No: 18

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

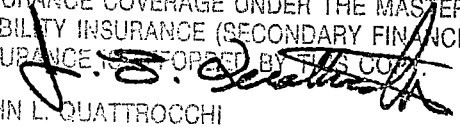
NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$5,813.00

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 STOPPED BY THIS CO.

  
JOHN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

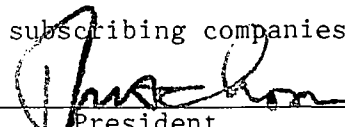
To form a part of Certificate No. N -0070

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: 18

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

NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1991

1. **ANNUAL PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$1,687.00

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 FORCED BY THIS COPY.

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

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

To form a part of Certificate No. M -0070

Issued to: Virginia Electric & Power Company

Date of Issue: November 21, 1990

For the subscribing companies

By *J. S. Quattrocchi*

Endorsement No: 18

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

**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION  
ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$35,805.00**
  
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$28,644.00**

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

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0140**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **November 29, 1990**

For the subscribing companies

By

*John L. Quattrocchi*  
\_\_\_\_\_  
President

Endorsement No: **7**

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

**NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS  
ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$10,395.00**
  
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$8,316.00**

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. S. Quatrocchi*  
John L. Quatrocchi, Vice President-Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **MW-0067**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **November 29, 1990**

For the subscribing companies

By

*J. S. Quatrocchi*

Endorsement No: **7**

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

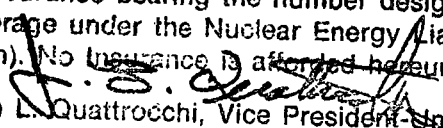
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**

**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$35,805.00**
  
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$28,644.00**

**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.**

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

Effective Date of  
this Endorsement: January 1, 1991  
(12:01 A.M. Standard Time)

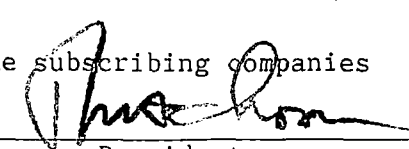
To form a part of Certificate No. NW-0094

Issued to: Virginia Electric & Power Company

Date of Issue: November 29, 1990

For the subscribing companies

By

  
\_\_\_\_\_  
President

Endorsement No: 7

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

**NUCLEAR ENERGY LIABILITY INSURANCE**  
**MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**  
**ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT**  
**CALENDAR YEAR 1991**

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$10,395.00**
  
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$8,316.00**

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.

  
John L. Quattrocchi, Vice President Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: **January 1, 1991**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **MW-0031**

Issued to: **Virginia Electric & Power Company**

Date of Issue: **November 29, 1990**

For the subscribing companies

By

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

Endorsement No: **7**