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ACCESSION NBR: 8902090301 DOC. DATE: 89/02/02 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 KEISER, H.W. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 SALTZMAN, J. NRC - No Detailed Affiliation Given

SUBJECT: Forwards Endorsements 8 & 6 to NELIA Certificates N-84 & N-96 & MAELU Certificates M-84 & M-96, respectively.

DISTRIBUTION CODE: M001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 21
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 LPDR 1 cy Transcripts. 05000388/

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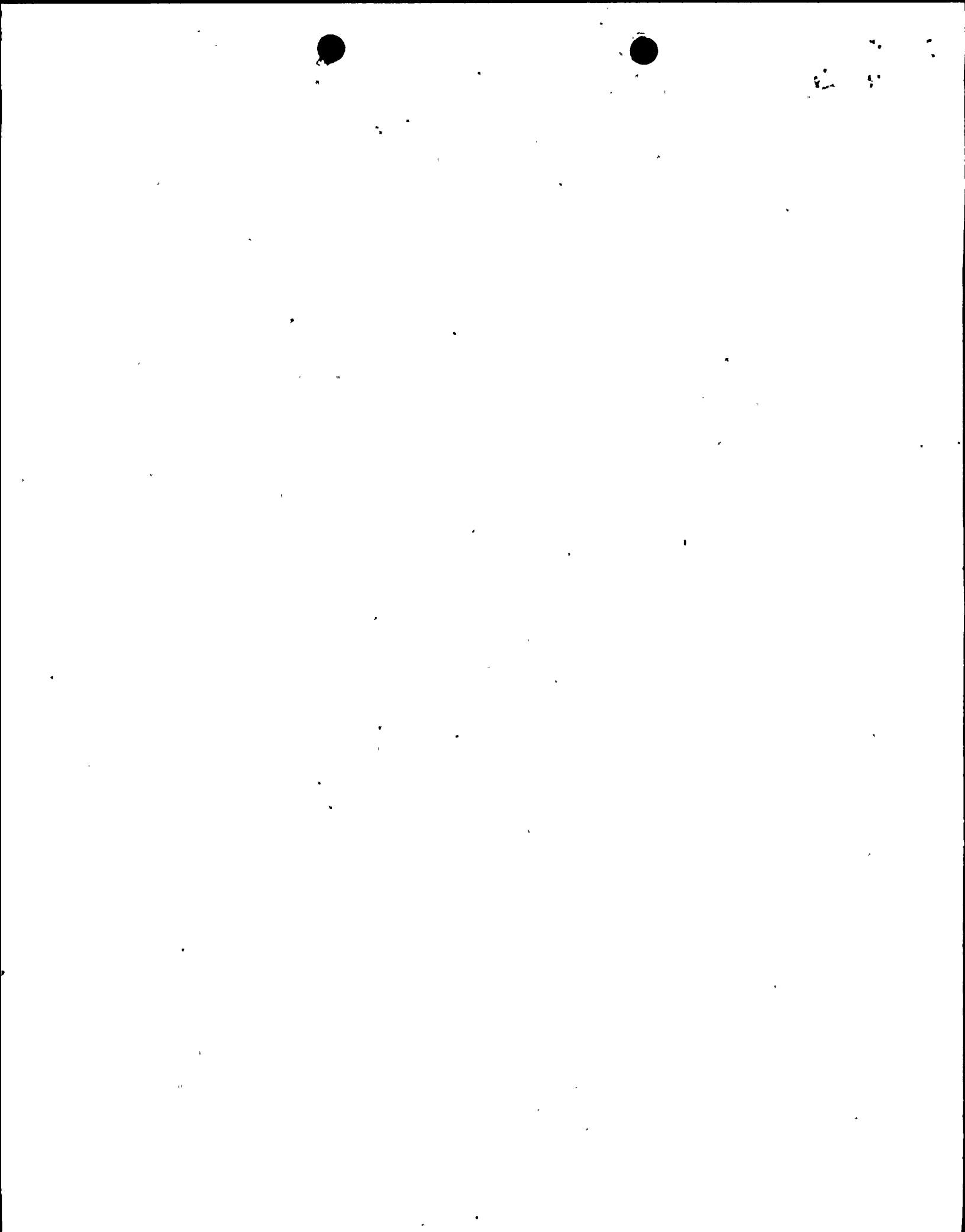
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Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215/770-5151

FEB 02 1989

Harold W. Keiser
Senior Vice President-Nuclear
215/770-4194

Submitted pursuant
to 10CFR140

Mr. Jerome Saltzman
Assistant Director
State & Licensee Relations
Office of State Programs
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION
FINANCIAL PROTECTION BINDERS
PLA-3143 FILE R41-2A

Docket Nos. 50-387
and 50-388

Dear Mr. Saltzman:

Attached are two copies of the following endorsements to PP&L's liability policies.

ANI Certificate #N-84
Endorsement 8

MAELU Certificate #M-84
Endorsement 8

ANI Certificate #N-96
Endorsement 6

MAELU Certificate #M-96
Endorsement 6

ANI Policy #NW-157
Endorsement 4

MAELU Policy #MW-77
Endorsement 4

ANI Policy #NF-262
Endorsements 45 and 46

MAELU Policy #MF-107
Endorsements 28 and 29

Very truly yours,

H. W. Keiser

Attachments

cc: NRC Document Control Desk (original)
NRC Region I
Mr. L. R. Plisco, NRC Resident Inspector
Mr. M. C. Thadani, NRC Sr. Project Manager

8902090301 890202
PDR AD0CK 05000387
J PDC

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Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

1. ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is:

\$ 633,911.00

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:

\$ 479,488.00

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 (Fairity Form) as designated hereon. No insurance is afforded hereunder.

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

Effective Date of this Endorsement January 1, 1989 To form a part of Policy No. NF-262
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By *Michael J. Johnson* General Manager

Countersigned by *Michael J. Johnson*

Sr. Authorized Representative
JOHNSON & HIGGINS OF PA, INC.

Endorsement No. 45

11

11

11

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury or property damage caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$124,000,000" stated in Condition 4 of this policy is amended to read "\$155,000,000."

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. Quatrocchi, Vice President-Underwriting
American Nuclear Insurers

Effective Date of this Endorsement August 31, 1988 To form a part of Policy No NF-262
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.


Date of Issue December 15, 1988

For the subscribing companies

By 

General Manager

Endorsement No 46

Countersigned by 

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Am. Co. at 1/6.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is:

\$ 184,039.00

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:

\$ 139,194.00

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, 1989 To form a part of Policy No. MF-107
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Countersigned by

Endorsement No. 28


Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDMENT OF CONDITION 4

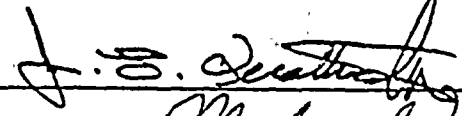
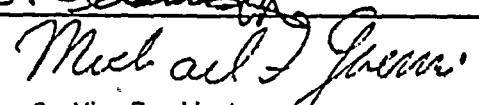
It is agreed that with respect to bodily injury or property damage caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$36,000,000" stated in Condition 4 of this policy is amended to read "\$45,000,000."

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 herein. No Insurance is afforded hereunder.


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

Effective Date of this Endorsement August 31, 1988 To form a part of Policy No MF-107
12:01 A.M. Standard Time
Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988 For the Subscribing Companies
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 
Countersigned by 
Sr. Vice President, Representative
JOHNSON & HIGGINS OF PA, INC.

Endorsement No 29

11

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Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT
CALENDAR YEAR 1989

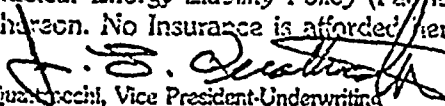
1. ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is:

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\$ 479,488.00

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.

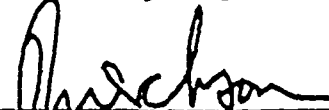

John L. Quattrocchi, Vice President-Underwriting
American Nuclear Insurers

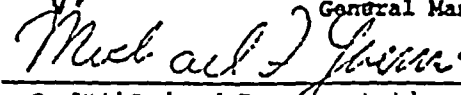
Effective Date of this Endorsement January 1, 1989 To form a part of Policy No. NF-262
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
General Manager

Countersigned by 
Sr. Authorized Representative
JOHNSON & HIGGINS OF PA, INC.

Endorsement No. 45

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury or property damage caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$124,000,000" stated in Condition 4 of this policy is amended to read "\$155,000,000."

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, Vice President-Underwriting
American Nuclear Insurers

Effective Date of this Endorsement August 31, 1988 To form a part of Policy No NF-262
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.


Date of Issue December 15, 1988

For the subscribing companies

By 

Endorsement No 46

Countersigned by


General Manager
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

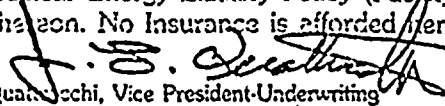
1. ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is:

\$ 184,039.00

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:

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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, 1989 To form a part of Policy No. MF-107
12:01 A.M. Standard Time
Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.
Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Countersigned by Michael J. Johnson

Michael J. Johnson
SRA Vice President Representative
JOHNSON & HIGGINS OF PA, INC.

Endorsement No. 28

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury or property damage caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$36,000,000" stated in Condition 4 of this policy is amended to read "\$45,000,000."

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.

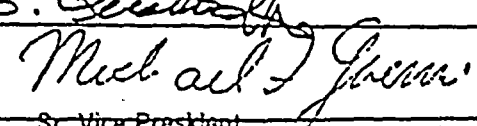

John L. Quattrocchi, Vice President-Underwriting
American Nuclear Insurers

Effective Date of this Endorsement August 31, 1988 To form a part of Policy No MF-107
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988 For the Subscribing Companies
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Countersigned by 
Sr. Vice President, Representative
JOHNSON & HIGGINS OF PA, INC

Endorsement No 29

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT
CALENDAR YEAR 1989

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 Industry 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.

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

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. NW-157
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By *Anderson*

PRESIDENT

Endorsement No. 4

Countersigned by *Michael J. Green*

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

...

...

Handwritten signature
... OF PA, INC

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

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

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. MW-77
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. Quattrocchi*

Countersigned by *Michael J. Johnson*

Endorsement No. 4

ME-W-2

Sr. Vice President
JOHNSON & HIGGINS OF PA., INC.

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SOUTH BOSTON RECORDS OF PA, INC.
SOUTH BOSTON RECORDS OF PA, INC.

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

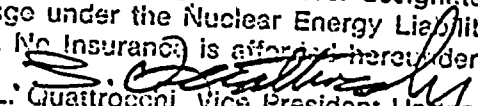
1. ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is:

\$ 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 Industry 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. Quatrocchi, Vice President-Underwriting
American Nuclear Insurers

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. NW-157
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
PRESIDENT

Endorsement No. 4

Countersigned by 

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1989

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

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. MW-77
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. Quattrocchi*

Countersigned by *Michael J. Johnson*

Endorsement No. 4

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

ME-W-2

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

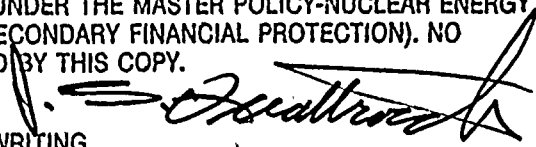
ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

ANNUAL PREMIUM: It is agreed that the Annual 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, 1989 To form a part of Certificate No. N-84
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
PRESIDENT

Endorsement No. 8

Countersigned by 
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Walter A. Higgins
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

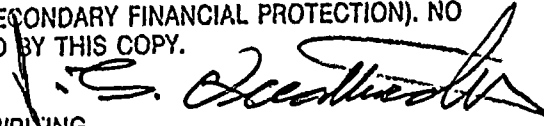
ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,688.00 .

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



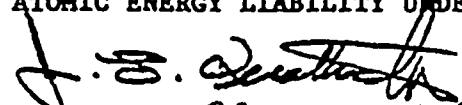
Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. M-84
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Countersigned by Michael J. Green
Sr Vice President
JOHNSON & HIGGINS OF PA, INC.

Endorsement No. 8

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

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JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. N-96
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
PRESIDENT

Endorsement No. 6

Countersigned by 
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

100-100000

[Handwritten signature]
S. M. P. [unclear]
100-100000 DE PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

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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, 1989 To form a part of Certificate No. M-96
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By J. S. Quattrocchi

Countersigned by Michael J. Johnson

Endorsement No. 6

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

2 4 3

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THE BANK OF AMERICA, INC.

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

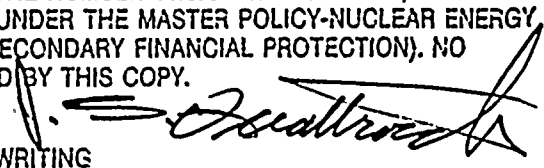
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JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

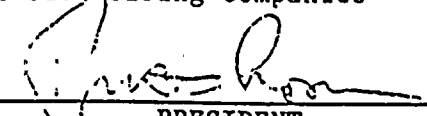


Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. N-84
12:01 A.M. Standard Time

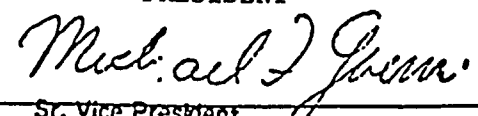
Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
PRESIDENT

Endorsement No. 8

Countersigned by 
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

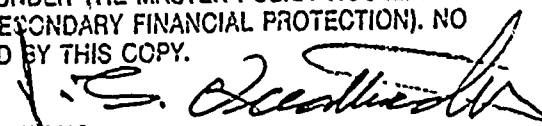
ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,688.00.

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



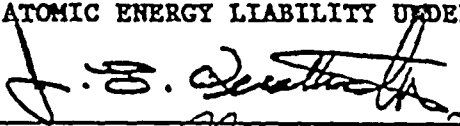
Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. M-84
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

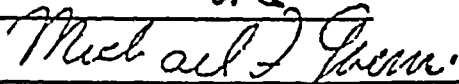
Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Endorsement No. 8

Countersigned by 

Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

2 4 0

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

ANNUAL PREMIUM: It is agreed that the Annual 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.

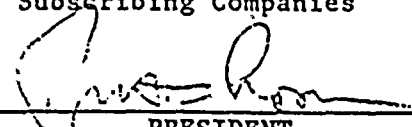
JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement January 1, 1989 To form a part of Certificate No. N-96
12:01 A.M. Standard Time

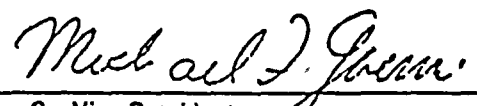
Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

By 
PRESIDENT

Endorsement No. 6

Countersigned by 
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

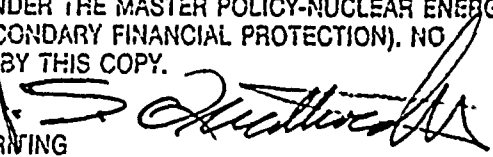
ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1989

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,688.00.

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, 1989 To form a part of Certificate No. M-96
12:01 A.M. Standard Time

Issued to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc.

Date of Issue December 15, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By J. S. Quattrocchi

Endorsement No. 6

Countersigned by Michael J. Johnson
Sr. Vice President
JOHNSON & HIGGINS OF PA, INC.