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AUTH. NAME AUTHOR AFFILIATION
 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power
 RECIP. NAME RECIPIENT AFFILIATION
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SUBJECT: Forwards Endorsement 12 to NELIA Policies N-88 & N-107 &
 MAELU Policies M-88 & M-107.

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NOTES: Standardized plant. 05000528
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Arizona Public Service Company

PALO VERDE NUCLEAR GENERATING STATION
P.O. BOX 52034 • PHOENIX, ARIZONA 85072-2034

161-02016-WFC/JRP
June 12, 1989

Docket Nos. STN 50-528/529/530

Document Control Desk
U. S. Nuclear Regulatory Commission
Mail Station P1-137
Washington, D. C. 20555

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Nuclear Liability Insurance
File: 89-A-056-026

Pursuant to 10 CFR 140.15 and Section 2.B(6)(b)(iii) of the Operating License(s), enclosed are two certified copies each of the following listed endorsements to the PVNGS nuclear liability policies:

<u>Policy No.</u>	<u>Coverage</u>	<u>Endorsement</u> <u>No.</u>
N-88	Secondary Financial Protection Unit 1	12
M-88	Secondary Financial Protection Unit 1	12
N-107	Secondary Financial Protection Unit 2.	12
M-107	Secondary Financial Protection Unit 2	12
N-114	Secondary Financial Protection Unit 3	8
M-114	Secondary Financial Protection Unit 3	8
NF-266	Facility Form	53
NF-266	Facility Form	54
MF-116	Facility Form	35
MF-116	Facility Form	36
NW-160	Facility Worker Form	5
MW-86	Facility Worker Form	5

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Document Control Desk
U. S. Nuclear Regulatory Commission
Page 2

161-02016-WFC/JRP
June 12, 1989

The enclosed endorsements are for your records. Should you have any questions, please call.

Very truly yours,


W. F. Conway
Executive Vice President

WFC/JRP/jle

Enclosures

cc: D. B. Karner
G. W. Knighton
T. L. Chan
M. J. Davis
T. J. Polich
J. B. Martin

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", is amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. MW-86

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. Quattrocchi*

Countersigned by *[Signature]*

Authorized Representative

Endorsement No. 5

2000

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", is amended to read as follows:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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.


John L. Quattrocchi, Vice President Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. NW-160
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

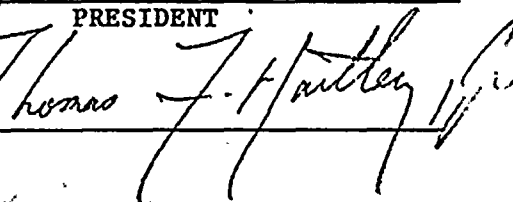
For the Subscribing Companies

By


PRESIDENT

Endorsement No. 5

Countersigned by


Thomas F. Hartley, Jr.

Handwritten signature and date: 4-25-73

NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1988

It is agreed that Items 1 and 2 of Endorsement No. 31
are amended to read:

1. ADVANCE PREMIUM: It is agreed that the Advance
Premium due the companies for the period designated above
is: \$ 227,449.00.

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: \$ 172,187.00.

Additional Premium: \$ 61.00.

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 des-
ignated hereon. No Insurance is afforded hereunder.
John L. Quattrocchi, Vice President-Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement January 1, 1988 To form a part of Policy No. MF-116
12:01 A.M. Standard Time
Issued to Arizona Public Service Company, et al
Date of Issue April 10, 1989

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By J. S. Quattrocchi

Countersigned by _____
Authorized Representative

Endorsement No. 36

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended in Endorsement No. 19 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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.

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

Effective Date of this Endorsement March 2, 1989 To form a part of Policy No MF-116
12:01 A.M. Standard Time
Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. DeMatteo*

Countersigned by *James J. Farley*

Authorized Representative

Endorsement No 35

4-20-68
[Illegible handwritten text]

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION


ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1988

It is agreed that Items 1 and 2 of Endorsement No. 49
are amended to read:

1. ADVANCE PREMIUM: It is agreed that the Advance
Premium due the companies for the period designated above
is: \$ 783,437.00.
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: \$ 593,087.00.
Additional Premium: \$ 211.00.

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


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

Effective Date of
this Endorsement January 1, 1988 To form a part of Policy No NF-266
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

Date of Issue April 10, 1989

For the Subscribing Companies

By 

PRESIDENT

Endorsement No 54

Countersigned by _____

NE-36

4-21-83

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended by Endorsement No. 37 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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.

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

Effective Date of this Endorsement March 2, 1989 To form a part of Policy No NF-266
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989 For the subscribing companies

Endorsement No 53

By *Thomas J. Hartley, Jr.*
PRESIDENT
Countersigned by *Thomas J. Hartley, Jr.*

James M. Smith

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended in Endorsement No. 2 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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. Deatrick
JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. M-114

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. Deatrick*

Countersigned by *Thomas F. Hartley, Jr.*

Authorized Representative

Endorsement No. 8

Handwritten signature or scribble.

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended by Endorsement No. 2 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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 E. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement March 2, 1989 To form a part of Certificate No. N-114
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

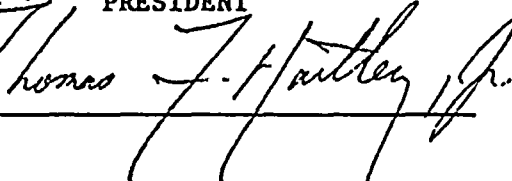
For the Subscribing Companies

By


PRESIDENT

Endorsement No. 8

Countersigned by


Thomas F. Hartley, Jr.

Handwritten signature or text, possibly "H. G. ...".

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended in Endorsement No. 6 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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.

[Signature]
JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. M-107

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *[Signature]*

Countersigned by *[Signature]*
Authorized Representative

Endorsement No. 12

Handwritten signature or text, possibly "Handwritten" or "Handwritten".

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended by Endorsement No. 6 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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.

[Signature]
JOHN L. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. N-107
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

For the Subscribing Companies

By

[Signature]
PRESIDENT

Endorsement No. 12

Countersigned by

[Signature]
Thomas F. Hartley, Jr.

Handwritten text, possibly a signature or date, appearing as a series of scribbles.

Nuclear Energy Liability Insurance
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended in Endorsement No. 7 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of
this Endorsement March 2, 1989 To form a part of Certificate No. M-88

Issued to Arizona Public Service Company, et al

Date of Issue March 30, 1989

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *J. S. Quattrocchi*

Countersigned by *Thomas F. Fairley*

Authorized Representative

Endorsement No. 12



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.

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.

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

It is agreed that Item 1 of the Declarations, "Address", as amended by Endorsement No. 7 is further amended to read:

Item 1.

Named Insured: Arizona Public Service Company, et al

Address: P.O. Box 53999
Station 8434
Phoenix, Arizona 85072-3999

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 C. QUATTROCCHI
VICE PRESIDENT-UNDERWRITING
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement March 2, 1989 To form a part of Certificate No. N-88
12:01 A.M. Standard Time

Issued to Arizona Public Service Company, et al

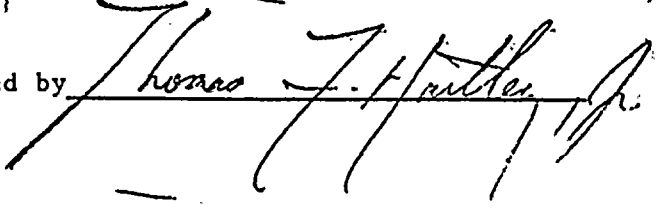
Date of Issue March 30, 1989

For the Subscribing Companies

By 

PRESIDENT

Endorsement No. 12

Countersigned by 

Handwritten signature or text, possibly "Handwritten" or "Handwritten" with a flourish.