

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9006050361      DOC.DATE: 90/06/01      NOTARIZED: NO      DOCKET #  
 FACIL:50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Servic      05000305  
 AUTH.NAME      AUTHOR AFFILIATION  
 EVERS,K.H.      Wisconsin Public Service Corp.  
 RECIPIENT AFFILIATION  
 RECIP.NAME      RECIPIENT AFFILIATION  
                                  Document Control Branch (Document Control Desk)

SUBJECT: Forwards Endorsement 98 to NELIA Policy NF-204 & Endorsement 82 to MAELU Policy MF-71 & Endorsement 15 to

DISTRIBUTION CODE: M001D      COPIES RECEIVED: LTR 1 ENCL 1      SIZE: 13  
 TITLE: Insurance: Indemnity/Endorsement Agreements

NOTES:

	RECIPIENT		COPIES		RECIPIENT	COPIES		
	ID	CODE/NAME	LTTR	ENCL		ID	CODE/NAME	LTTR
INTERNAL:	NRR/PMAS/PTSB12		1	1	<u>REG FILE</u> 01		1	1
EXTERNAL:	LPDR		1	1	NRC PDR		1	1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM PI-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR      4      ENCL      4

*Handwritten signature/initials*

R  
I  
D  
S  
/  
A  
D  
D  
S  
  
R  
I  
D  
S  
/  
A  
D  
D  
S




---

**WISCONSIN PUBLIC SERVICE CORPORATION**


---

600 North Adams • P.O. Box 19002 • Green Bay, WI 54307-9002

June 1, 1990

10 CFR 140.15

U. S. Nuclear Regulatory Commission  
 ATTN: Document Control Desk  
 Washington, D.C. 20555

Gentlemen:

Docket 50-305  
 Operating License DPR-43  
 Kewaunee Nuclear Power Plant  
Insurance Endorsements

In accordance with the requirements of 10 CFR 140.15, attached are the following Nuclear Energy Liability Insurance Association (NELIA) and Mutual Atomic Energy Liability Underwriters (MAELU) insurance policy endorsements:

Endorsement No. 98 for Policy NF-204  
 Endorsement No. 82 for Policy MF-71  
 Endorsement Nos. 15-16 for Certificate N-44  
 Endorsement No. 15 for Certificate M-44  
 Endorsement No. 31 for Policy NS-384  
 Endorsement No. 22 for NELIA Master Policy No. 1  
 Endorsement No. 13 for MAELU Master Policy No. 1  
 Endorsement No. 4 for NELIA Facility Worker Form  
 Endorsement No. 3 for MAELU Facility Worker Form

Sincerely,

K. H. Evers  
 Manager - Nuclear Power

BJD/jms

Attach.

cc - Mr. R. G. Baeten, WPSC - w/attach.  
 Mr. Gary Wolter, MG&E - w/attach.  
 Mr. H. Gustrowsky, WP&L - w/attach.  
 Mr. H. D. Pickerl, Marsh & McLennan, Inc. - w/attach.  
 US NRC, Region III - w/attach.  
 Mr. Patrick Castleman, US NRC - w/attach.

9006050361 900601  
 PDR ADOCK 05000305  
 J PDC

**Nuclear Energy Liability Insurance**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ENDORSEMENT TO CERTIFICATE NO. N-44  
Forming Part of Master Policy No. 1  
Nuclear Energy Liability Insurance  
(Secondary Financial Protection)

It is agreed that effective August 20, 1988:

I.) Subparagraph (c) on Page 1 of the certificate is amended to read as follows:

(c) to bodily injury or property damage

(1) with respect to which the primary financial protection described in Item 4 of the Declarations would apply but for

(i) exhaustion of its limit of liability as described in Condition 6 of the Master Policy, or

(ii) the application of Insuring Agreement IV, "Application of Policy" of the primary financial protection, as amended by paragraph 3 of the Waiver of Defenses Endorsement attached thereto, and

(2) which is caused during the certificate period stated in Item 6 of the Declarations by a nuclear incident arising out of, or in connection with the nuclear reactor described in Item 3 of the Declarations, and

(3) which is discovered and for which written claim is made against the insured not later than ten (10) years after the end of the certificate period stated in Item 6 of the Declarations. However, this subparagraph (3) shall not operate to bar coverage for bodily injury or property damage caused by an extraordinary nuclear occurrence.

II.) Item 4.(b) of the certificate is deleted.

III.) 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: \$51,266,250.

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 QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement August 20, 1988 To form a part of Certificate No. N-44  
12:01 A. M. Standard time

Issued to Wisconsin Public Service Corporation

Date of Issue March 23, 1990 For the Subscribing Companies,  
By   
President

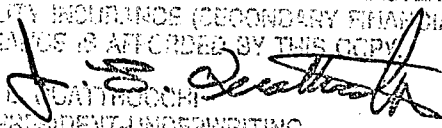
Endorsement No. 15 Countersigned by 

**Nuclear Energy Liability Insurance**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ENDORSEMENT TO CERTIFICATE NO. N-44  
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.

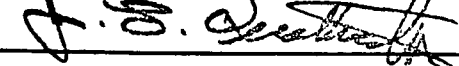
THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL CERTIFICATE BEARING THE NUMBER DESIGNATED HEREON, FOR INSURANCE COVERAGE UNDER THE MASTER POLICY-NUCLEAR ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO INSURANCE IS AFFORDED BY THIS COPY.

  
JOHN A. GATTUSO  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of this Endorsement January 1, 1990 To form a part of Certificate No. N-44  
12:01 A. M. Standard time

Issued to Wisconsin Public Service Corporation

Date of Issue March 23, 1990 For the Subscribing Companies,  
By   
PRESIDENT

Endorsement No. 16 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.

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

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. MF-71  
12:01 A.M. Standard time

Issued to Wisconsin Public Service Corporation

Date of issue April 1, 1990 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS  
By *J. S. Quattrocchi*

Endorsement No. 82 Countersigned by \_\_\_\_\_

# 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 Fire & 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%
Total	100.000000%

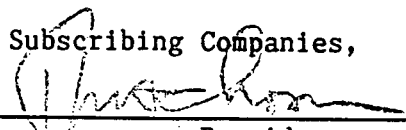
NE-90

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. NF-204  
12:01 A. M. Standard time

Issued to Wisconsin Public Service Corporation

Date of Issue April 1, 1990

For the Subscribing Companies,

By   
President

Endorsement No. 98 Countersigned by \_\_\_\_\_

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 E. Quattrocchi, Vice President-Underwriting  
American Nuclear Insurers

**Nuclear Energy Liability Insurance**  
**MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**

ENDORSEMENT TO CERTIFICATE NO. M-44  
Forming Part of Master Policy No. 1  
Nuclear Energy Liability Insurance  
(Secondary Financial Protection)

It is agreed that effective August 20, 1988:

I.) Subparagraph (c) on Page 1 of the certificate is amended to read as follows:

(c) to bodily injury or property damage

(1) with respect to which the primary financial protection described in Item 4 of the Declarations would apply but for

(i) exhaustion of its limit of liability as described in Condition 6 of the Master Policy, or

(ii) the application of Insuring Agreement IV, "Application of Policy" of the primary financial protection, as amended by paragraph 3 of the Waiver of Defenses Endorsement attached thereto, and

(2) which is caused during the certificate period stated in Item 6 of the Declarations by a nuclear incident arising out of, or in connection with the nuclear reactor described in Item 3 of the Declarations, and

(3) which is discovered and for which written claim is made against the insured not later than ten (10) years after the end of the certificate period stated in Item 6 of the Declarations. However, this subparagraph (3) shall not operate to bar coverage for bodily injury or property damage caused by an extraordinary nuclear occurrence.

II.) Item 4.(b) of the certificate is deleted.

III.) 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: \$14,883,750.

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 August 20, 1988 To form a part of Certificate No. M-44  
12:01 A.M. Standard time

Issued to Wisconsin Public Service Corporation

Date of issue March 23, 1990 For the Subscribing Companies

**MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**

By *J. S. Quattrocchi*  
Countersigned by *[Signature]*

Endorsement No. 15

**Nuclear Energy Liability Insurance**  
**NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE  
 LIABILITY ENDORSEMENT--TO MASTER POLICY NO. 1  
 NUCLEAR ENERGY LIABILITY INSURANCE  
 (Secondary Financial Protection)  
 CALENDAR YEAR 1990

1. It is agreed that with respect to (i) bodily injury, property damage or environmental damage to which this Master Policy applies, caused during the effective period of this endorsement, and (ii) contingent liability as provided in Condition 4 for excess losses because retrospective premium due under one or more certificates with respect to such bodily injury, property damage or environmental damage is not paid:
  - a. The word "companies" wherever used in this Master Policy means the subscribing companies listed below.
  - b. The Master Policy shall be binding on such companies only.
  - c. Each such company shall be liable for its proportion designated next to its name of any obligations assumed or expense incurred under this Master Policy.
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 this Master Policy, whichever first occurs, Eastern Standard Time.

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 Fire & 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%
Total	<u>100.000000%</u>

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

Issued to Master Policy which is in the custody of the Nuclear Regulatory Commission

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

COPY

by [Signature]  
 President

Endorsement No. 22 Countersigned by \_\_\_\_\_

# Nuclear Energy Liability Insurance

## MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE  
LIABILITY ENDORSEMENT--TO MASTER POLICY NO. 1  
NUCLEAR ENERGY LIABILITY INSURANCE  
(Secondary Financial Protection)  
CALENDAR YEAR 1990

1. It is agreed that with respect (i) to bodily injury, property damage or environmental damage to which this Master Policy applies, caused during the effective period of this endorsement, and (ii) contingent liability as provided in Condition 4 for excess losses because retrospective premium due under one or more certificates with respect to such bodily injury, property damage or environmental damage is not paid:
  - a. The word "companies" wherever used in this Master Policy means the subscribing companies listed below.
  - b. This Master Policy shall be binding on such companies only.
  - c. Each such company shall be liable only for its proportion, as designated below, of any obligation assumed or expense incurred under this Master Policy.
  
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, whichever first occurs.

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 Master Policy No. 1  
12:01 A.M. Standard time

Issued to Master Policy which is in the custody of the Nuclear Regulatory Commission

Date of issue April 1, 1990 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By J. S. [Signature]

Endorsement No. 13

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

# Nuclear Energy Liability Insurance

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

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

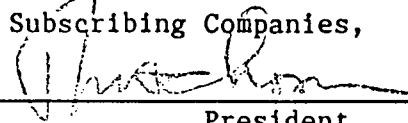
1. It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this endorsement, by the nuclear energy hazard:
  - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
  - b. The policy shall 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 Fire & 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%
Total	<u>100.000000%</u>

NE-90

Effective Date of this Endorsement January 1, 1990 To form a part of Policy No. NS-384  
12:01 A. M. Standard time

Issued to Wisconsin Public Service Corporation

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

Endorsement No. 31 Countersigned by \_\_\_\_\_

# Nuclear Energy Liability Insurance

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE LIABILITY  
 ENDORSEMENT--TO NUCLEAR ENERGY LIABILITY INSURANCE  
 (FACILITY WORKER FORM)  
 CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury 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.
  
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 effective date and time of the cancellation or other termination of this policy, whichever first occurs, Eastern Standard Time.

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 Fire & 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%
Total	100.000000%

Effective Date of this Endorsement January 1, 1990 To form a part of Nuclear Energy  
 12:01 A. M. Standard time

**Liability Policy (Facility Worker Form) which is a Master Worker Policy in the custody of Nuclear Energy Liability Insurance Association**

Date of Issue April 1, 1990 for the Subscribing Companies,

By [Signature]  
 President

Endorsement No. 4 Countersigned by [Signature]

**Nuclear Energy Liability Insurance**  
**MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS**

SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE LIABILITY  
ENDORSEMENT--TO NUCLEAR ENERGY LIABILITY INSURANCE  
(FACILITY WORKER FORM)  
CALENDAR YEAR 1990

1. It is agreed that with respect to bodily injury 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.
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 effective date and time of the cancellation or other termination of this policy, whichever first occurs, Eastern Standard Time.

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.

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 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 Nuclear Atomic Energy

12:01 A.M. Standard time

Issued to Liability Policy (Facility Worker Form) which is a Master Worker Policy in the custody of Nuclear Energy Liability Insurance Association

Date of issue April 1, 1990 For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By *[Signature]*

Endorsement No. 3

Countersigned by *[Signature]*