

Detroit  
Edison

Fermi 2  
6400 North Dixie Highway  
Newport, Michigan 48166  
(313) 586-4000



Nuclear  
Operations

August 12, 1992  
NRC-92-0096

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

Reference: Fermi 2  
NRC Docket No. 50-341  
NRC License No. NPF-43

Subject: Submittal of Nuclear Liability Insurance Documents

Pursuant to the requirements of 10CFR140.15, enclosed are two certified, true copies of the following documents:

- Endorsements No. 142, 145, and 146 to the Nuclear Liability Insurance Policy NF-0092
- Endorsements No. 38 and 41 to the Nuclear Liability Insurance Policy MF-0120

If you have any questions, please contact Mr. David H. Brown at (313) 586-4213.

Sincerely,

A. C. Settles  
Director, Nuclear Licensing

Enclosure

cc: T. G. Colburn (w/o encl.)  
A. B. Davis (w/o encl.)  
I. P. Dinitz  
S. Stasek (w/o encl.)

9208180229 920812  
PDR ADOCK 05000341  
J PDR

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

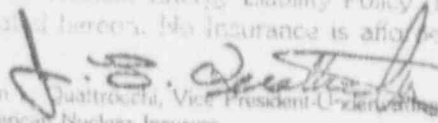
CALENDAR YEAR 1990

It is agreed that Items 1 and 2 of Endorsement No. 130 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$844,440.00
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: \$639,449.00

RETURN PREMIUM: \$57,834.00

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 Quattrocchi, Vice President-Clerk  
American Nuclear Insurers

Effective Date of  
this Endorsement: January 1, 1990  
(12:01 A.M. Standard Time)

To form a part of Policy No. NF-0092

Issued to: The Detroit Edison Company

Date of Issue: May 17, 1991

For the subscribing companies

By

  
President

Endorsement No: 142

Countersigned by 

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

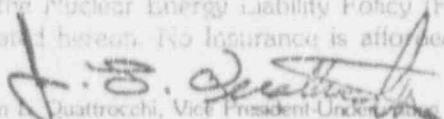
CALENDAR YEAR 1990

It is agreed that Items 1 and 2 of Endorsement N. 130 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$844,440.00**
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: **\$639,449.00**

RETURN PREMIUM: \$57,834.00

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, 1990  
(12:01 A.M. Standard Time)

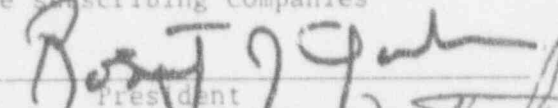
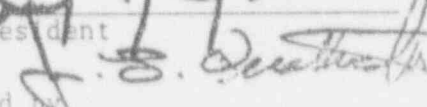
To form a part of Policy No. NF-0092

Issued to: The Detroit Edison Company

Date of Issue: May 17, 1991

For the subscribing companies

By

  
President  


Endorsement No: 142

Countersigned by

# NUCLEAR ENERGY LIABILITY INSURANCE

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1992

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, 1992, or to the time of the termination or cancellation of the policy, if sooner.

Aetna Casualty & Surety Co.	12.431936%
Allianz Insurance Company	1.458680%
Allstate Insurance Company	5.327499%
American Home Assurance Co.	0.666352%
Continental Casualty Company	5.141020%
Continental Insurance Company	9.945548%
Federal Insurance Company	2.900785%
Gen. Accident Ins. Co. of America	1.657591%
General Ins. Co. of America	1.657591%
Hanover Insurance Company	0.621597%
Hartford Insurance Group	9.945548%
Highlands Insurance Company	0.331518%
Home Indemnity Company	1.553992%
Indemnity Ins. Co. of N. America	7.459161%
Maryland Casualty Company	2.817905%
Motors Insurance Corporation	0.414398%
Ohio Casualty Insurance Co.	0.165759%
Reliance Insurance Company	0.497277%
Royal Insurance Co. of America	3.480942%
St. Paul Fire & Marine Ins. Co.	5.766760%
State Farm Fire & Casualty Co.	0.828796%
Tokio Marine & Fire Ins. Co. Ltd.	0.497277%
Transamerica Insurance Company	0.828796%
Travelers Indemnity Co. of RI	12.373091%
U. S. Fidelity & Guaranty Co.	7.459161%
U. S. Fire Insurance Company	2.237748%
Universal Underwriters Group	0.165759%
Zurich Insurance Company	1.367513%
Total	100.000000%

NE 92

Effective Date of  
this Endorsement **January 1, 1992**  
12:01 A.M. Standard Time

To form a part of Policy No. **NF-0092**

Issued to **The Detroit Edison Company**

Date of Issue **April 1, 1992**

For the Subscribing Companies,

By

*Robert J. [Signature]*  
President  
*J. S. [Signature]*

Endorsement No. **145**

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 of the Company as the  
 insured person. Insured's authorized signature.  
*J. S. [Signature]*  
 John L. [Signature], Vice President  
 American Nuclear Insurers

# NUCLEAR ENERGY LIABILITY INSURANCE

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1992

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, 1992, or to the time of the termination or cancellation of the policy, if sooner.

Aetna Casualty & Surety Co.	12.431936%
Allianz Insurance Company	1.458680%
Allstate Insurance Company	5.327499%
American Home Assurance Co.	0.666352%
Continental Casualty Company	5.141020%
Continental Insurance Company	9.945548%
Federal Insurance Company	2.900785%
Gen. Accident Ins. Co. of America	1.657591%
General Ins. Co. of America	1.657591%
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Hartford Insurance Group	9.945548%
Highlands Insurance Company	0.331518%
Home Indemnity Company	1.553992%
Indemnity Ins. Co. of N. America	7.459161%
Maryland Casualty Company	2.817905%
Motors Insurance Corporation	0.414398%
Ohio Casualty Insurance Co.	0.165759%
Reliance Insurance Company	0.497277%
Royal Insurance Co. of America	3.480942%
St. Paul Fire & Marine Ins. Co.	5.766760%
State Farm Fire & Casualty Co.	0.828796%
Tokio Marine & Fire Ins. Co. Ltd.	0.497277%
Transamerica Insurance Company	0.828796%
Travelers Indemnity Co. of RI	12.373091%
U. S. Fidelity & Guaranty Co.	7.459161%
U. S. Fire Insurance Company	2.237748%
Universal Underwriters Group	0.165759%
Zurich Insurance Company	1.367513%
Total	<u>100.000000%</u>

NE-92

Effective Date of  
this Endorsement **January 1, 1992**  
12:01 A.M. Standard Time

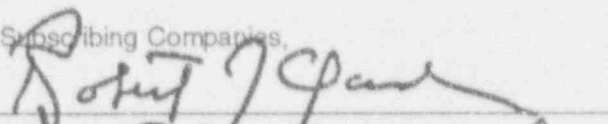
To form a part of Policy No. **NF-0092**


Issued to **The Detroit Edison Company**

Date of Issue **April 1, 1992**

For the Subscribing Companies,

By

  
\_\_\_\_\_  
President

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

Endorsement No. **145**

Countersigned by

This is to certify that this is a true and correct original Endorsement having the endorsement of the Nuclear Energy Liability Insurance Association of America.

**J. S. Chatterjee**  
John L. G. Gochis, Vice President  
American Nuclear Insurers

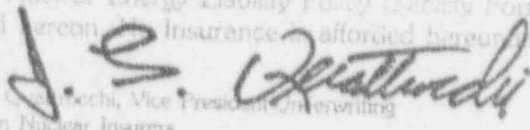
NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADDRESS OF NUCLEAR ENERGY LIABILITY  
INSURANCE ASSOCIATION ENDORSEMENT

It is agreed that the address of the Nuclear Energy Liability Insurance Association appearing in the "Company Representation" condition of the policy is amended to read:

Town Center  
Suite 3003  
29 South Main Street  
West Hartford, CT 06107-2445

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. Insurance afforded hereunder.

  
John L. C. Vecchi, Vice President, Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

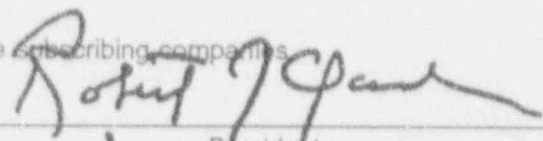
February 3, 1992  
(12:01 A.M. Standard Time)

To form a part of Policy No. NF-0092

Issued to: The Detroit Edison Company

Date of Issue: March 20, 1992

For the subscribing company

By   
President

Endorsement No: 146

Countersigned by 

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADDRESS OF NUCLEAR ENERGY LIABILITY  
INSURANCE ASSOCIATION ENDORSEMENT

It is agreed that the address of the Nuclear Energy Liability Insurance Association appearing in the "Company Representation" condition of the policy is amended to read:

Town Center  
Suite 300S  
29 South Main Street  
West Hartford, CT 06107-2445

This is to certify that this is a true and correct copy of the original Endorsement having the endorsement number 146 being made part of the Nuclear Energy Liability Insurance Policy as designated herein.

*J. S. Giattardis*  
John L. Giattardis, Vice President, Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

February 3, 1992  
(12:01 A.M. Standard Time)

To form a part of Policy No. NF-0092

Issued to: The Detroit Edison Company

Date of Issue: March 20, 1992

For the subscribing companies

By *Robert J. [Signature]*  
President

Endorsement No: 146

Countersigned by *J. S. Giattardis*

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

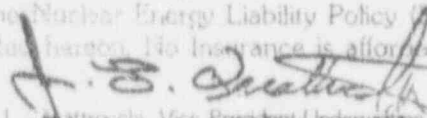
CALENDAR YEAR 1990

It is agreed that Items 1 and 2 of Endorsement No. 26 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$245,160.00
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: \$185,647.00

RETURN PREMIUM: \$16,791.00

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 herein. No insurance is afforded hereunder.

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

Effective Date of  
this Endorsement: January 1, 1990  
(12:01 A.M. Standard Time)

To form a part of Policy No. MF-0120

Issued to: The Detroit Edison Company

Date of Issue: May 17, 1991

For the subscribing companies

By

Countersigned by

Endorsement No: 38



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

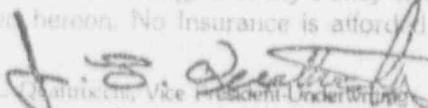
CALENDAR YEAR 1990

It is agreed that Items 1 and 2 of Endorsement No. 26 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$245,160.00
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: \$185,647.00

RETURN PREMIUM: \$16,791.00

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. Matricich, Vice President-Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: January 1, 1990  
(12:01 A.M. Standard Time)

To form a part of Policy No. MF-0120

Issued to: The Detroit Edison Company

Date of Issue: May 17, 1991

For the subscribing companies

By

Countersigned

Endorsement No: 38

# NUCLEAR ENERGY LIABILITY INSURANCE MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1992

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	15.822785%
Employers Insurance of Wausau, A Mutual Company	20.094937%
Liberty Mutual Insurance Company	20.886076%
Lumbermens Mutual Casualty Company	22.940338%
Michigan Mutual Insurance Company	4.430378%
Protection Mutual Insurance Company	15.822785%

### 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.

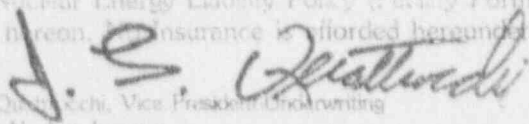
The annual meetings of Liberty Mutual Insurance Company are held at its home office in Boston, Massachusetts, on the third Wednesday of April in each year, at ten o'clock in the morning.

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.

The annual meetings of Michigan Mutual Liability Company are held at its home office in Detroit, Michigan, on the last Thursday of March in each year at 10:30 o'clock in the morning.

The annual meetings of Protection Mutual Insurance Company are held at its home office in Park Ridge, Illinois, on the first Friday of February in each year at ten o'clock in the morning.

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

  
John L. Quinlan, Vice President Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: **January 1, 1992**  
(12:01 A.M. Standard Time)

To form a part of Policy No. MF-0120

Issued to: **The Detroit Edison Company**

Date of Issue: **April 1, 1992**

For the subscribing companies

By \_\_\_\_\_

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

Endorsement No: **41**

# NUCLEAR ENERGY LIABILITY INSURANCE MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 1992

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.

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Employers Insurance of Wausau, A Mutual Company	20.094937%
Liberty Mutual Insurance Company	20.886076%
Lumbermens Mutual Casualty Company	22.943038%
Michigan Mutual Insurance Company	4.430378%
Protection Mutual Insurance Company	1.822785%

## NOTICE OF ANNUAL MEETINGS

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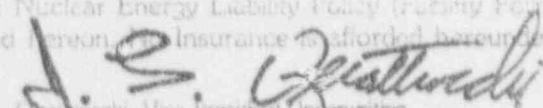
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John L. C. Rocchi, Vice President Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: **January 1, 1992**  
(12:01 A.M. Standard Time)

To form a part of Policy No. MF-0120

Issued to: **The Detroit Edison Company**

Date of Issue: **April 1, 1992**

For the subscribing companies

By \_\_\_\_\_

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

Endorsement No: **41**