

August 12, 1992 NRC-92-0096

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

Reference: Permi 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 ADDCK 05000341 WOD! !

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 CO
- 2. STAT: ARD PREMIUN. 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 Nuclean Energy Liability Policy (Facility Form) as designable become ble Incurance is affected hereunder.

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:

Endorsement No: 142

May 17, 1991

For the subscribing companies

By

Countersigned b

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1990

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

- I. ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is: \$844,440.00
- 2. STANDARD PREMILIM 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 Muclear Energy Liability Folicy (Facility Form) as designed thereon. No logurancy is afforded hereunder.

John Quattrocchi, Vict President-Unck 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

Endorsement No: 142

For the subscribing companies

By

Countersigned

NUCLEAR ENERGY LIABILITY INSURANCE

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT C: LENDAR YEAR 1992

- 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.
- 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.

	100					
	200					
				- 44		
			Contract Con			
			1	W 3		
			.77%	- 747	C356	
			-0.07	1.0		
				- 74	4.4	
				. 3	1.60	
			1 1		1.4	
			377	- 8	649	
				. 3	18	
100			-0.1	1	940	
					100	
			Land I	M 10	30	
			52.7	136.3	W.	
				14.0	3610	
				P927	w.	
				136	700	
				8 42	MP .	
				1.7		
				- 1	10 m	
The State				-30	TO US	
				0. Y	0.75	
			100	351	Marie .	
			200	~26	Seaso.	
			- 10	- 7/3	W	
			1	- 3	(30)	
			920	- 5	12	
					W.	
				-	- 3	
this .	3				No.	
	- 77					
					26"	
10015	100		100		70	00
100				- 6		
certify tha		1 80	146	B		
	havined		73		100	
17667			40.7	. 21	100	
			4	1		
	. 5		-	1.5	B 100	
		1000	- 3	ar i		
				2		
1800				7		- 10
	4				26.50	
					87	
					-300	
-				100	diam'r.	7
			360	100000	4 1	164
			A STREET	Kana .	1 8	the
10 0			-		1	
					W	
400						
		A. 1.				
	1.0					
		2 -				
- LC						
1	147					
2.00						

12.431936% Aetria Casualty & Surety Co. 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% 1.553992% Home Indemnity Company 7.459161% Indemnity Ins. Co. of N. America 2.817905% Maryland Casualty Company Motors Insurance Corporation 0.414398% 0.165759% Ohio Casualty Insurance Co. 0.497277% Reliance Insurance Company Royal Insurance Co. of America 3.480942% 5.766760% St. Paul Fire & Marine Ins. Co. 0.828796% State Farm Fire & Casualty Co. Tokio Marine & Fire Ins. Co. Ltd. 0.497277% 0.828796% Transa, nerica Insurance Company Travelers Indemnity Co. of RI 12.373091% U. S. Fidelity & Guaranty Co. 7.459161% 2 237748% U. S. Fire Insurance Company 0.165759% Universal Underwriters Group Zurich Insurance Company 100.000000%

NF-92

Effective Date of this Endorsement

January 1, 1992

12:01 F.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 Sphsolibing Companies,

1

Countersigned by

Endorsement No.

145

History

NUCLEAR ENERGY LIABILITY INSURANCE

NUCLEAR PNERGY LIABILITY INSURANCE ASSOCIATION

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

- It is agreed that with respect to bodily injury, property damage or environmental damage caused, during the effective period of this andorsement, 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.

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.

	200			
		- 15		
		1981		
		- 117	- A	
		10.7	100	
			A 16	Mar.
			100	di-
			10.12	E
			-1	124
			0.4	Sec.
			1 1	a .
100			1 3	
			13/	
			Berg.	A-101
			1.47	66 .
			- 1 -	0
			0 5 8	B 12
			0.0	F 2
			6.9	100
			Sunday.	SAP.
			(3	0.00
			1 K	
			203	14
			10.65	
			-	
			100	84(*)
				72
				- 100
				Acres 1
				W. 10.
			- 8	2 2
			AI	1,30 90
			25 25	150 M
			1 2 1 3	36
			1111	145 10 -
	3	14	W	进基
	À	141	A.	北京
Table 1	A	Na Na	A.	soch)
Sarting.	of how	祖	4	sects, ear in
Carter	of her	Trans.	4	dear In
Central	ent hav	the at	4	
o central	nert hav	actor II	4	7
o certify	ment have	lacton E	4	7
to certify	ement hav	Norther E	7	7
s to certify	sement hav	Mostsar E	7	7
is to certify	esement hav	e Morton E	7	7
is to certify	orsement hav	he Mostson E	7	7
s is to certify	forsement hav	the Muchael E	7	7
is is to certify	sdonsement hav	the Martin E	7	7
Die is to certify	redomental hav	of the Mortsur E	7	oho L. Z.
Die is to certify	Endonsement hav	of the Norther E	7	John L. C. Cocchi.
Die is to certify	Endomement hav	of the Norther E	7	John L. C. Cocchi, Experient, Nuclear In
Die is to certify	Endorsement hav	of the Norther E	7	John L. C. Cocchi,

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

Countersigned by

Endorsement No.

145

Président

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 corp of the original Endorsement having the endorsement but the Nuclear Energy Liability Policy (Facility Form) as designated become insurance afforded barour er.

John L. Contechi, Vice Presid 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 emberribing company

Dissident

Endorsement No:

146

Countersigned 60

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

of the Norlean Emerge Links

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 Splan

Endorsement No:

146

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 Nacibar Energy Liability Policy (facility Form) as designated fergon, No Insurance is afformed hereunder.

Join L. Mattrocchi, 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

, J

Countersigned

For the subscribing companies

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 Rescrive Premium 1s: \$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 (Escility Form) as designated hereon. No Insurance is afford in hereunder.

American Aucteur 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

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

- 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.
- 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 c 'the termination or cancellation of the policy, if sooner.

15.822785% Arkwright Mutual Insurance Company Employers Insurance of Waesau, A Mutual Company 20.094937% Liberty Mutual Insurance Company 20.886076% Lumbermens Mutual Casualty Company 22.947038% 4.43(1378% Michigan Mutual Insurance Company 15.822785% Protection Mutual Insurance Company

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 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 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 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 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 marning.

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

Endorsement having the endorsement hun, we used being made part of the Nuclear Energy Liability Policy (Facility Form) as designeted hyeon, mamance k

American Nuc

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

Countersigned

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

- 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.
- 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% 20.094937% Employers Insurance of Wausau, A Mutual Company Liberty Mutual Insurance Company 20.886076% Lumbermens Mutual Casualty Company 22.943038% 4.430378% Michigan Mutual Insurance Company 1: .822785% Protection Mutual Insurance Company

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 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 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 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 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 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 room of the original Endorsement having the endorses out runther and being made part of the Nuclear Energy Liability Volicy (Famility Foun) as despreon, insurance

Cochi, Vice Preside

American No ear basarers

Effective Date of this Endorsemant:

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

Countersigned