

6200 Oak Tree Bouleyard Independence OH 216-447-3100 Mail Audress P.O. Box 94661 Cleveland, OH 44101-4661

March 30, 1988

Hr. Ira Dinitz Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

RE: The Cleveland Electric Illuminating Company - Perry Plant

Facility Form Policies: NF-291/MF-124

Endorsements: 19, 20, 21, 22/13, 14, 15

Secondary Financial Protection

Certificates: N-102/M-102

Endorsements: 3/3

Mr. Dinitz:

Enclosed please find two certified copies each of the captioned endorsements.

MEth

Robert F. Ertle Manager Risk & Insurance

RFE:dtb Enclosures

M001

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT CALENDAR YEAR 1987

- It is agreed that with respect to bodily injury or property damage caused, 1. 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 or property 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 31st of the Calendar Year designated in the caption above, or to the time of the termination or cancellation of the policy, if sooner.

and being made Aetha Casualty & Surety Co. Allianz Insurance Company Allstate Insurance Company 572 American Home Assurance Co. Continental Casualty Company Continental Insurance Company Federal Insurance Company Fireman's Fund Insurance Co Gen Accident Ins. Co of Amer. General Ins. Co. of America Hanover Insurance Company Hartford Accid.& Indemnity Co. Hartford Steam Bir, Insp & Ins Energy Liability Polk Highlands Insurance Company Home Indemnity Company Ins. Co. of North America Motors Insurance Corporation Ohio Casualty Insurance Co. Pacific Indemnity Company This is to certify that this Endorsement leaving the Providence Washington Ins. Co Reliance Insurance Company Royal Ins. Co. of America St Paul Fire & Marine Ins Co. State Farm Fire & Casualty Co Nuclear Transamerica Insurance Co. Travelers Indemnity Company U.S. Fidelity & Guaranty Co. U.S. Fire Insurance Company Universal Underwriters Ins Co Zurich Insurance Co. NE-87

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Effective Date of this Endorsement	January 1, 1987 12:01 A.M. Standard time	To form a part of Policy No. NF-291
Issued to The	Cleveland Electric Illum	ninating Company
Date of Issue	February 27, 1987	For the Subscribing Companies
		By General Manager
Endorsement No	19 Counter	rsigned by

#### AMENDMENT OF COVERAGE ENDORSEMENT

#### FOR WORKERS CLAIMS

#### (Facility Form)

#### PREAMBLE

- The insurance and rating plan presently used by Nuclear Energy Liability Insurance Association ("NELIA") and Mutual Atomic Energy Liability Underwriters ("MAELU") do not make a distinction between workers claims arising from catastrophic events and those arising from lesser events;
- NELIA and MAELU believe that the lack of such a distinction will adversely affect their ability to continue to attract from world markets very large amounts of nuclear energy liability insurance for the nuclear industry;
- 3. NELIA and MAELU want to avoid this potential loss of capacity and to continue to provide nuclear energy liability insurance for workers claims. Accordingly NELIA and MAELU desire to restructure their present insurance programs, including this policy, effective January 1, 1988.

NOW, THEREFORE, the Named Insured and the companies do hereby agree as follows:

#### 1. DEFINITIONS

When used in reference to this endorsement:

"this policy" means the policy of which this endorsement forms a part;

"nuclear related employment" means all work performed at one or more than one nuclear facility in the United States of America or in connection with the transportation of nuclear material to or from any such facility. All of a worker's nuclear related employment shall be considered as having begun on the first day of such employment, regardless of the number of employers involved or interruptions in such employment;

"worker" refers to a person who is or was engaged in nuclear related employment;

"workers claims" means claims for damages because of bodily injury to a worker caused by the radioactive, toxic, explosive or other hazardous properties of nuclear material and arising out of or in the course of the worker's nuclear related employment;

"extraordinary nuclear occurrence" means an event which the United States Nuclear Regulatory Commission has determined to be an "extraordinary nuclear occurrence" as defined in the Atomic Energy Act of 1954, or in any law amendatory thereof.

#### 2. APPLICATION OF THIS ENDORSEMENT

This endorsement applies only to such insurance as is afforded by this policy for workers claims which do not arise in whole or in part out of an extraordinary nuclear occurrence.

#### 3. EXCLUSION OF NEW WORKERS CLAIMS

This policy does not apply to bodily injury to a worker which arises in whole or in part out of nuclear related employment that begins on or after January 1, 1988.

#### 4. APPLICATION OF POLICY TO WORKERS CLAIMS NOT EXCLUDED

With respect to such insurance as is afforded by this policy for workers claims which are not excluded, Insuring Agreement IV does not apply and the following Insuring Agreement IV-A does apply:

#### IV-A APPLICATION OF POLICY TO WORKERS CLAIMS

This policy applies only to bodily injury (1) which is caused during the policy period by the nuclear energy hazard and (2) which is discovered and for which written claim is made against the insured not later than the close of December 31, 1997.

#### 5. AVAILABILITY OF SUPPLEMENTAL INSURANCE

NELIA and MAELU are offering to make insurance under one or more Master Worker Policies available to all holders of Nuclear Energy Liability Policies (Facility Form). THIS OFFER IS CONTINGENT ON SUFFICIENT SUPPORT FROM POLICYHOLDERS, AND MAY BE WITHDRAWN OR MODIFIED BY NELIA OR MAELU AS THEY DEEM NECESSARY OR APPROPRIATE.

The Master Worker Policies will provide, under their separate terms and conditions, coverage for new workers claims. Premiums will be subject to a separate Industry Retrospective Rating Plan.

COVERAGE UNDER THE NEW MASTER WORKER POLICIES IS NOT AUTOMATIC. A WRITTEN REQUEST MUST BE SUBMITTED TO NELIA OR MAELU THROUGH REGULAR MARKET CHANNELS.

It is understood and agreed that all of the provisions of this endorsement shall remain in full force and effect without regard to this Section 5, and without regard to whether or not the Named Insureds become insureds under the Master Worker Policies, or whether or not NELIA or MAELU terminate such policies or withdraw or modify their offer to underwrite such policies.

(Signature of Author

Executed for the companies

Date 12/22/87 By

<u>Jo</u> (P	hn L. Quattrocchi, Vice President-Liability Underwriting Print or Type Name and Title of Officer)
Executed for the Name	d Insured
	THE CLEVELAND ELECTRIC IL MINATING COMPANY
Date 11/10/87 By	(Named Insured - Print or Type)  Say M. Hawkerson (Signature of Authorized Officer)
	Gary M. Hawkinson, Assistant Treasurer
(P	rint or Type Name and Title of Officer)
	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. Castrocchi, Vice President-Liability Unservicing American Nuclear Insurers
ffective Date of his Endorsement January 1, 1988 12:01 A.M. Standa	
ssued to The Cleveland Electric I	11uminating Company
ate of Issue October 19, 1987	For the subscribing companies
	Ву
	General Manager
ndorsement No 20	Countersigned by Roling
E-64 (1/1/88)	MOHNSON & HIGGINS OF OHIO

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

#### ADVANCE PREMIUM AND STANDARD PREMIUM CALENDAR YEAR 1988 ENDORSEMEN?

ADVANCE PREMIUM: It is agreed that the Advance Premium due the companies

1.

for the period designated above is:

\$ 666,666.00

		RVE PREMIUM: In the absence of a change, it is agreed that, subject to the provisions	
	he Industry Credit Rating Plan, the S he Reserve Premium is:	Standard Premium is said Advance Premium a	nd
\$	504,341.00		
	This is	s to certify that this is a true copy of the origin	nal
	Endon of the	sement having the endorsement number and Nuclear Energy Liability Policy acility Form	being made part
	1911 <u>1</u>	hereunder hereunder	1) as dec.
	doho V	Martinochi, Vine President Liability Underwriting	
		Microsof Insurers	
	January 1, 1000		NF-291
	January 1, 1988 12:01 A.M. Standard Tim	To form a part of Policy No	NF-291
his Endorsement		16	NF-291
This Endorsementssued to _The Cleve	12:01 A.M. Standard Time	16	
	12:01 A.M. Standard Time land Electric Illuminating	gCompany	
This Endorsement	12:01 A.M. Standard Time land Electric Illuminating	gCompany	

JOHNSON & HIGGINS OF OHIO

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT CALINDAR YEAR 1988

- It is agreed that with respect to bodily injury or property 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 succeibing companies listed below.
  - b. The policy shall be binding on such companies only.

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This is to Enderser

- 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 or property 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, 1988, or to the time of the termination or cancellation of the policy, if sooner.

Aetha Casualty & Surety Co. 12.730961% Allianz Insurance Company 1.493766% Allstate Insurance Company 5.455641% American Home Assurance Co. 0.682380% Continental Casualty Company 5.264677% 10.184769% Continental Insurance Company Federal Insurance Company Gen Accident Ins. Co of Amer. General Ins. Co. of America Hanover Insurance Company Hartford Accid.& Indemnity Co. 2.121827% 1.697461% 0.585473% 10.184769% Highlands Insurance Compan-0.339492% Home Indemnity Company Ins. Co. of North America Motors Insurance Corporation 1.591370% 0.169746% Ohio Casual', Insurance Co. Pacific Indemnity Company 0.169746% 0.594112% 0.190964 0.50923: 3.56466 Providence Washington Ins. Co. Reliance Insurance Company Royal Ins. Co. of America St Paul Fire & Marine Ins. Co. 5.905468% State Farm Fire & Casualty co. Tokio Marine & Fire Co. 0.509238% Transamerica Insurance Co. 0.548731% Travelers 'ndemnity Company 17,570701% U.S. Fire Insurance Company 8.487307 2.291573% Universal under writers Ins Co. 0.169746% Zurich Insurance Company WE-88

Lifective Date of this Endorsement January 1, 1988 To form a part of Policy No. NF-291

Issued to he Clevaland Electric Illuminating Company

Date visual Manager

The Subscribing Companies,

By General Manager

To form a part of Policy No. NF-291

## Nuclear Energy Liability Insurance MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### AMENDMENT OF COVERAGE ENDORSEMENT

#### FOR WORKERS CLAIMS

(Facility Form)

#### PREAMBLE

- The insurance and rating plan presently used by Mutual Atomic Energy Liability Underwriters ("MAELU") and Nuclear Energy Liability Insurance Association ("NELIA") do not make a distinction between workers claims arising from catastrophic events and those arising from lesser events;
- 2. MAELU and NELIA believe that the lack of such a distinction will adversely affect their abilition continue to attract from world markets very large amounts of nuclear energy liability insurance for the nuclear industry;
- 3. MAELU and NELIA want to avoid this potential loss of capacity and to continue to provide nuclear energy liability insurance for workers claims. Accordingly MAELU and NELIA desire to restructure their present insurance programs, including this policy, effective January 1, 1988.

NOW, THEREFORE, the Named Insured and the companies do hereby agree as follows:

#### DEFINITIONS

When used in reference to this endorsement:

"this policy" means the policy of which this endo sement forms a part;

"nuclear related employment" means all work performed at one or more than one nuclear facility in the United States of America or in connection with the transportation of nuclear material to or from any such facility. All of a worker's nuclear related employment shall be considered as having begun on the first day of such employment, regardless of the number of employers involved or interruptions in such employment;

"worker" refers to a person who is or was engaged in nuclear related employment;

"workers claims" means claims for damages because of bodily injury to a worker caused by the radioactive, toxic, explosive or other hazardous properties of nuclear material and arising out of or in the course of the worker's nuclear related employment;

"extraordinary nuclear occurrence" means an event which the United States Nuclear Regulatory Commission has determined to be an "extraordinary nuclear occurrence" as defined in the Atomic Energy Act of 1954, or in any law amendatory thereof.

#### 2. APPLICATION OF THIS ENDORSEMENT

This endorsement applies only to such insurance as is afforded by this policy for workers claims which do not arise in whole or in part out of an extraordinary nuclear occurrence.

#### 3. EXCLUSION OF NEW WORKERS CLAIMS

This policy does not apply to bodily injury to a worker which arises in whole or in part out of nuclear related employment that begins on or after January 1, 1988.

#### 4. APPLICATION OF POLICY TO WORKERS CLAIMS NOT EXCLUDED

With respect to such insurance as is afforded by this policy for workers claims which are not excluded, Insuring Agreement IV does not apply and the following Insuring Agreement IV-A does apply:

#### IV-A APPLICATION OF POLICY TO WORKERS CLAIMS

This policy applies only to bodily injury (1) which is caused during the policy period by the nuclear evergy hazard and (2) which is discovered and for which written claim is made against the insured not later than the close of December 31, 1997.

#### 5. AVAILABILITY OF SUPPLEMENTAL INSURANCE

MAELU and NELIA are offering to make insurance under one or more Master Worker Policies available to all holders of Nuclear Energy Liability Policies (Facility Form). THIS OFFER IS CONTINGENT ON SUFFICIENT SUPPORT FROM POLICYHOLDERS, AND MAY BE WITHDRAWN OR MODIFIED BY MAELU OR NELIA AS THEY DEEM NECESSARY OR APPROPRIATE.

The Master Worker Policies will provide, under their separate terms and conditions, coverage for new workers claims. Premiums will be subject to a separate Industry Retrospective Rating Plan.

COVERAGE UNDER THE NEW MASTER WORKER POLICIES IS NOT AUTOMATIC. A WRITTEN REQUEST MUST BE SUBMITTED TO MAELU OR NELIA THROUGH REGULAR MARKET CHANNELS.

It is understood and agreed that all of the provisions of this endorsement shall remain in full force and effect without regard to this Section 5, and without regard to whether or not the Named Insureds become insureds under the Master Worker Policies, or whether or not MAELU or NELIA terminate such policies or withdraw or modify their offer to underwrite such policies.

Executed for the companies

Date 12/22/87 By	(Signature of Authorized Officer)
	John L. Quattrocchi, Vice President-Liability Underwriting (Print or Type Name and Title of Officer)
Executed for the Nam	med Insured
Date 11/10/87 By	(Named Insured - Print or Type)  Jan M. Hawkinson (Signature of Authorized Officer)
	Gary M. Hawkinson. Assistant Treasurer (Print or Type Name and Title of Officer)  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-
Effective Date of this Endorsement January 1, 12:01 A.M. Sta	indard Time
Date of Issue October 19, 1987	For the Subscribing Companies  MUTUAL ATOMIC ENERGY LIABITYTY UNDERWRITERS
	By J. S. Desetter for
Endorsement No. 13 ME-64 (1/1/88)	Authorized Representative

#### NUCLEAR ENERGY LIABILITY INSURANCE MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ADVANCE PREMIUM AND STANDARD PREMIUM CALENDAR YEAR 1988 ENDORSEMENT

1.	ADVANCE PREMIUM: It is agreed the for the period designated above is:	ast the Advance Premium due the companies
	\$193,548.00	
2.	the Advance Premium indicated above,	VE PREMIUM: In the absence of a change in it is agreed that, subject to the provisions of andard Premium is said Advance Premium and
	\$146,422.00	
	This is to can	tify that this is a true copy of the original
	and the Maches	having the endorsament number and being made part in No lacety Policy active Form) as egs-
	4.5	3. Sevetheth
	Atherican Macine	r Insurary
Effective Date of This Endorsement	January 1, 1988 12:01 A.M. Standard Tir	To form a part of Policy No MF-124
Issued to The (	Cleveland Electric Illuminatin	ne
Date of Issue	December 15, 1987	For the subscribing companies
		MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS
Endorsement No	14	By J. B. Quetter

Countersigned by

Authorized Representative

JOHNSON & HIGGINS OF OHIO

# this is a true copy of the original the endorsement nymber and being made part v Liability Policy (FY fifty Form) as des-

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# Nuclear Energy Liability Insurance MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT CALENDAR YEAR 1988

- It is agreed that with respect to bodily injury or property 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 or property 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 Endorsemen:" 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.

Employers Insurance of Wausau,
A Mutual Company 10%
Liberty Mutual Insurance Company 36%
Lumbermens Mutual Casualty company 49%
Michigan Mutual Insurance Company 5%

#### NOTICE OF ANNUAL MEETINGS

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.

The annual meetings of Libert: 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 Michigan Mutual Insurance Company are held at its home office in Detroit, Michigan, on the second Thursday of May in each year, at ten thirty o'clock in the morning.

Effective Date of this Endorsement	January 1, 198	8 To form a pa	rt of Policy No	MF-124
Issued to The	Cleveland Electric	Illuminating Company		
Date of Issue	February 27, 1988	MUTUAL ATOMIC E	ribing Companies NERGY LIABILITY UND	ARVRITERS
Endors ment No		untersigned by	INSON & HIGGINS OF OHI	2

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1988

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 EXABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO LEST PLACE IS AFFORDED BY THIS COPY.

Effective Date of this Endorsement January 1, 1988 To form a part of Certificate No N-102

12:01 A.M. Standard Time

Issued to The Cleveland Electric Illuminating Company

Pate of Issue December 15, 1987 For the Subscribing companies

AMERICAN NUCLEAR INSURERS

Endorsement No 3 Countersigned by Kyteliek

JOHNSON & HIGGINS OF OHIO

General Manager

#### NUCLEAR ENERGY LIABILITY INSURANCE

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#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1988

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 - NUMBER ENERS LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO
> INSURANCE IS AFFORDED BY THIS CONTINUE TO THE MASTER POLICY - NOT EAR ENER
> JOHN L. QUATTROCON
> VICE PRESIDENT-LIABILITY UNDERWRITING

AMERICAN NUCLEAR INSURERS

Effective Date of this EndorsementJanuar	ry 1, 1988 To form a part of Gertificate No. M-102
	Electric Illuminating Company
Date of Issue December 15	5, 1987
	For the Subscribing Companies
	MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS
	By 3. Quital
Endorsement No. 3	Countersigned by Kallish
	NOHNSON & HIGGINS OF OHIO