January 13, 1983

Mr. Jerome Saltzman
Assistant Director
State and Licensee Relations
Office of State Programs
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Saltzman:

Pursuant to instructions issued by ANI and MAELU, enclosed are two (2) certified copies of Certificates and Endorsements 1, 2 and 3 evidencing Secondary Financial Protection, as follows:

DOCKET NO.	UNIT	CERT. NO.
50-10 50-237 50-249 50-254 50-265 50-295 50-304	Dresden 1 Dresden 2 Dresden 3 Quad-Cities 1 Quad-Cities 2 Zion 1 Zion 2	N-1, M-1 N-2, M-2 N-3, M-3 N-29, M-29 N-30, M-30 N-42, M-42 N-43, M-43
50-373	LaSalle 1	N-71, M-71

Sincerely,

J. Oster

Insurance Administrator

J0/ef

Enclosures

mool

#### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate N	0.	N- 1
Forming Part	of	Master
Policy No.	1	

# CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the <u>certificate</u> period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

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

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Dresden Nuclear Power Station located at Grundy County, Illinois
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 22 \$31,500,000

- (b) The following endorsements, attached to the primary

  financial protection policies listed in Item 4 (a) also
  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:

  (1) Waiver of Defenses Endorsement (Extraordinary Nuclear
  Occurrence) and

  (2) Supplementary Endorsement Waiver of Defenses Reactor
  Construction at the Facility,

  (c) The limits of liability provided under the primary financial
  protection specified in Item 4 (a) above are not shared with
  - (c) The limits of liability provided under the <u>primary financial</u>

    <u>protection</u> specified in Item 4 (a) above are not shared with
    any other reactor except as follows:

    Unit 2 of the Dresden Nuclear Power Station
    Unit 3 of the Dresden Nuclear Power Station
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of
  August, 1977 and continuing to the effective date and time of cancellation or termination of the Master Policy or this <u>certificate</u>,
  whichever first occurs, eastern standard time.
- 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: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:
  \$ 1,948.35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Fublic to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this Certificate and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this Certificate, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Attest or Witness	55	ŝ
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artiness	Named Insureds:
John Oster Jr.	Commonwealth Edison Company  (Named Insured - Type or Print)  By (SEAL.)
	(Signature of Officer)
	Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & litle of Officer) Date: July 14, 1982
	(Named Insured - Type or Print)
	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print)
	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	Page 5 of Certificate No.N-1

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ealler M BY:

Burt C. Proom, President

Marsh & McLennan Agency, Inc.

Countersigned by

Authorized Representat

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

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$4,650.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$4,650.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$4,650.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$4,650.00

For Calendar Year 1982
Effective Date January 1, 1982
Annual Premium \$4,650.00

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 L. Quattroochi, Vice President-Linking Underwriting

Effective Date of his Endorsement as stated above 12:01 A.M. Standard Time ssued to Commonwealth Edison Company	To form a part of Certificate No. N-1
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
Endorsement No	Countersigned by

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

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 22 \$ 36,000,000
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. Settrocchi, Vice President-Liability in graviting

Effective Date of this Endorsement May 1, 1979  Issued to Commonwealth Edison Company	To form a part of Certificate No. N-1
Date of Issue December 15, 1982	For the subscribing companies
Endorsement No2	Countersigned by

## Nuclear Energy Liability Insurance

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL P	REMIUM	It	is	agreed	that	the	Annua1	Premi	um due	the
companie										

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 Insur. ce is afforded hereunder.

John L. Quattrocchi, Vice President-Liability Underwriting

Effective Date of this Endorsement January 1, 1983  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate N-1
Date of Issue December 15, 1982	For the subscribing companies
	By Michan
Endorsement No3	General Manager

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No.	M- 1	
Forming Part of	Master	
Policy No. 1		

# DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

of the Declarations are named insureds under the Master Policy Nuclear Energy Liability Insurance (Secondary Financial Protection), herein
called the "Master Policy", issued by Mutual Atomic Energy Liability
Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the <u>Declarations</u> by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the <u>Declarations</u>, and

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

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Dresden Nuclear Power Station located at Grundy County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to
  the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 22 \$31,500,000

- (b) The following endorsements, attached to the <u>primary</u> <u>financial protection</u> policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this <u>certificate</u> as though they were attached hereto:
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financial</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with

  any other reactor except as follows:

  Unit 2 of the Dresden Nuclear Power Station

  Unit 3 of the Dresden Nuclear Power Station
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item<sup>2</sup>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: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:

  \$ 565.65

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

John Oster Jr.	Ву	(Named Insured - Type or Print)  (Signature of Officer)  Harlan M. Dellsy, Staff Counsel  (Type or Print Name & Title of Officer)  Date: July 14, 1982
	Ву	(Named Insured - Type or Print)  (SEAL)  (Signature of Officer)
		(Type or Print Name & Title of Officer) Date:
	Ву	(Named Insured - Type or Print)  (SEAL)
		(Signature of Officer)
		(Type or Print Name & Title of Officer)

Page 5 of Certificate No. M- 1

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

BY:

Marsh & McLennan Agency, ined Agent

Countersigned by

Authorized Representative

	Subscribing Companies	PROPORTION OF 100%
American Mutual	Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insur	ance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual	Insurance Company, Boston, MA	30.0000000
Lumbermens Mutu	al Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual	Insurance Company, Detroit, MI	5.0000000
Sentry Insurance	e, A Mutual Company, Stevens Point, WI	5.0000000

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-1 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance

	at the Annual Premiums applicable to the periods w are as follows:
	Fig. 6.1 as low Verm 1070
}	For Calendar Year 1978 Effective Date January 1, 1978
	Annual Premium \$1,350.00
AS E	For Calendar Year 1979
175 8	Effective Date January 1, 1979
1 2 3	Annual Premium \$1,350.00
100	For Calendar Year 1980
13 3	Effective Date January 1, 1980
N i	Annual Premium \$1,350.00
Vice President	For Calendar Year 1981
An 8 E	Effective Date January 1, 1981
John L. Quattrocchi, Vice President-Labaity Underwit	Annual Premium \$1,350.00
Local Control	For Calandan Vann 1002
- Car	For Calendar Year 1982 Effective Date January 1, 1982
3 9	Annual Premium \$1,350.00
Ten I	
A S	
ective Date of	Stated above To form a part M-1
s Endorsementas	stated aboveof Certificate No. M-1

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endorsement No. \_\_\_\_

Countersigned by \_ AUTHORIZED REPRESENTATIVE

# being made part of the original (Facility Form)

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-1

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

> Nuclear Energy Liability Insurance Association's Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters' Policy MF- 22 \$36,000,000

Effective Date of To form a part this Endorsement May 1, 1979 of Certificate No. Commonwealth Edison Company December 15, 1982 Date of Issue

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endorsement No. \_ Countersigned by \_

AUTHORIZED REPRESENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00 .

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

Effective Date of this Endorsement January 1, 1983	To form a part of Certificate No.	M-1
Issue toCommonwealth Edison Company		
Date of Issue December 15, 1982		

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By Cleanic Coll

Endorsement No. 3 Countersigned by Automotive Representative

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate No.	N- 2
Forming Part of	Master
Policy No. 1	L. Paige

CERTIFICATE OF INSURANCE
DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

BEARING THE NUMBER

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

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial">primary financial</a> protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Dresden Nuclear Power Station located at Grundy County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF-22 \$31,500,000

- (b) The following endorsements, attached to the primary
  financial protection policies listed in Item 4 (a) also
  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:

  (1) Waiver of Defenses Endorsement (Extraordinary Nuclear
  Occurrence) and

  (2) Supplementary Endorsement Waiver of Defenses Reactor
  Construction at the Facility,

  (c) The limits of liability provided under the primary financial
  protection specified in Item 4 (a) above are not shared with
  any other reactor except as follows:

  Unit 1 of the Dresden Nuclear Power Station
  Unit 3 of the Dresden Nuclear Power Station
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of cancel
  lation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each <u>nuclear incident</u>: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 1,948.35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Attest or Witness Named Insureds: Commonwealth Edison Company (Named Insured - Type or Print) (Signature of Officer) Harlan M. Delisy, Staff Counsel (Type or Print Name & Title of Officer) Date: July 14, 1982 (Named Insured - Type or Print) Ву (SEAL) (Signature of Officer) (Type or Print Name & Title of Officer) Date: (Named Insured - Type or Print) Ву (SEAL) (Signature of Officer)

Date:

(Type or Print Name & Title of Officer)

Page 5 of Certificate No.N-2

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Proom, President

Marsh & McLenban Agen Burt

Countersigned by

Authorized Representati

ENDORSEMENT TO CERTIFICATE NO. N-2
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

#### A. JUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978 Effective Date January 1, 1978 Annual Premium \$4,650.00

For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium \$4,650.00

For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium \$4,650.00

For Calendar Year 1981 Effective Date January 1, 1981 Annual Premium \$4,650.00

For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$4,650.00

This is to certify that this is a true copy of the original Indersement 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. Settrucchi, Vice President-Linbility Conserviting

Effective Date of this Endorsement as stated above 12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate No. N-2
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
Endorsement No	Countersigned by

ENDORSEMENT TO CERTIFICATE NO. N-2
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 22

\$ 36,000,000

This is to certify that this is a true copy of the original Endomsement having the endomsement number and being unit part of the Naciear Energy Liability Policy (Facility Form, as designated hereon. No Insurance is afforded hereunder.

John L. Quattrocchi, Vice President-Liability Underwriting

Effective Date of this Endorsement May 1, 1979  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate No. N-2
Date of Issue December 15, 1982	For the superibing companies
	By Michan
2	General Manager
Endorsement No	Countersigned by

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 4,650.00.

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 (Ficility Form) as designated hereon. No Insurance is afforded hereunder.

John L. Quattrocchi, Vice President-Liability Underwriting American Nuclear Insurera

this Endorsement January 1, 1983 12:01 A.M. Standard Time		To form a part of Certificate N-2	
Issued toCommonw	ealth Edison Company		
Date of Issue _December	er 15, 1982	For the subscribing companies	
		Markson	
		General Manager	
Endorsement No	3	Countersigned by	

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No. M	1-2
Forming Part of Ma	aster
Policy No. 1	

# CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the Declarations. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the <u>extraordinary nuclear occurrence</u>.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Dresden Nuclear Power Station located at Grundy County, Illinois.
- Item 4. (a) Identification of primary financial protection applicable to
  the nuclear reactor and limit(s) of liability thereof:
  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 22 \$31,500,000

- (b) The following endorsements, attached to the <u>primary</u> <u>financial protection</u> policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this <u>certificate</u> as though they were attached hereto:
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- protection specified in Item 4 (a) above are not shared with any other reactor except as follows:

  Unit 1 of the Dresden Nuclear Power Station
  Unit 3 of the Dresden Nuclear Power Station
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- 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: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:

  \$ 565.65

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the recrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

		Commonwealth Edison Company
		(Named Insured - Type or Print)
0000		1/1/1/1/10
John Oster Jr	Ву_	(SEAL)
	/	(Signature of Officer)
		Harlan M. Dellsy, Staff Counsel
		(Type or Print Name & Title of Officer)
		Date: July 14, 1982
	-	
		(Named Insured - Type or Print)
	Ву	(SEAL)
	-	(Signature of Officer)
	-	(Type on Drint Name & Title of Officer)
		(Type or Print Name & Title of Officer) Date:
		Date.
		(Named Insured - Type or Print)
	Ву	(SEAL)
		(Signature of Officer)
		(Type or Print Name & Title of Officer)
		Date:

Page 5 of Certificate No. M- 2

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

March & McLennan Agenty, inc. Agen

Countersigned by

(Authorized Representative)

Subscribing Companies	PROPORTION OF 100%
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insurance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.0000000
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.0000000

# 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 (Jability Policy (Facility Porm) as designated hereon. No Insurance is afforded hereunder.

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-2
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

As L. Controcchi, Vice President-Liability Underwriting

77 . . T. .

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$1,350.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$1,350.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$1,350.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$1,350.00

For Calendar Year 1982
Effective Date January 1, 1982

Annual Premium \$1,350.00

this Endorseme		of Certificate No. M-2
Issue to Comm	onwealth Edison Com	pany
Date of Issue_	December 15, 1982	
		For the Subscribing Companies
		MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Countersigned by -

AUTHORIZED REPRESENTATIVE

ME-S-3

Endorsement No. \_\_\_\_

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-2

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

the origina

(Facility

Polley

Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

> Nuclear Energy Liability Insurance Association's Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters' Policy MF- 22 \$36,000,000

Effective Date of this Endorsement \_ May 1, 1979

To form a part of Certificate No

Commonwealth Edison Company Isaue to ..

Date of Issue December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endorsement No. .

Countersigned by \_

AUTHORIZED REPRESENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00

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.

\$ = Qealhad

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

Endorsement No. -

Effective Date of this Endorsement	January 1, 1983	To form a part of Certificate No.	M-2
Issue toCommonwealth	Edison Company		
Date of Issue Decembe	r 15, 1982		
	For the S	ubscribing Companies	
	Ву	Sealler	TTY UNDERWRITERS

Countersigned by \_

AUTHORIZED REPRESENTATIVE

NUCLEAR ENERGY HIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL A DESIGNA "ED HEREON, FOR NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate No. N- 3 Forming Part of Master Policy No. 1

CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy -Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (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 exhaustion of its limit of liability as described in Condition 6 of the Master Policy, 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

NSURANCE COVERAG

IABILITY INSUR NSURANCE IS (3) which is discovered and for which written claim is made against the <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the <u>Declarations</u>. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the <u>extraordinary nuclear occurrence</u>.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial">primary financial</a> protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 3 of the Dresden Nuclear Power Station located at Grundy County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF-22 \$31,500,000

- (b) The following endorsements, attached to the primary financial protection policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this certificate as though they were attached hereto:

  (1) Waiver of Defenses Indorsement (Extraordinary Nuclear Occurrence) and
  (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
  (c) The limits of liability provided under the primary financial protection specified in Item 4 (a) above are not shared with any other reactor except as follows:

  Unit 1 of the Dresden Nuclear Power Station
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.

Unit 2 of the Dresden Nuclear Power Station

- August, 1977 and continuing to the effective date and time of cancellation or termination of the Master Policy or this certificate, whichever first occurs, eastern standard time.
- 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: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 1,948.35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Accest 0	r witness	Nam
Joh	n Oster	Zc. By

Named Insureds:

-	Commonwealth Edison Company
Ву	(Named Insured - Type or Print)
/	(Signature of Officer)
	Harlan M. Deltsy, Staff Counsel
	(Type or Print Name & Title of Officer) Date: July 14, 1982
	(Named Insured - Type or Print)
Ву	
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print)
3y_	(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:

Page 5 of Certificate No. N-3

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Marsh & McLennan Agency, Inc.

Countersigned by

Authorized Representative

ENDORSEMENT TO CERTIFICATE NO. N-3
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$4,650.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$4,650.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$4,650.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$4,650.00

For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$4,650.00

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 L. Coattrocchi, Vice President Linheity Underwriting
American Nuclear Insurers

Effective Date of this Endorsement as stated above 12:01 A.M. Standard Time	To form a part of Certificate NoN-3
ssued to Commonwealth Edison Company	
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
Endorsement No1	Countersigned by

ENDORSEMENT TO CERTIFICATE NO. N-3

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 22 \$ 36,000,000

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 Policy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

John L. Quattrorchi, Vice President-Liability Underwriting American Nuclear Insurers

Effective Date of this Endorsement May 1, 1979	To form a part of Certificate No. N-3
Issued to Commonwealth Edison Company	To to the a part of certificate no.
Date of Issue December 15, 1982	For the supscribing companies
	By Workson General Manager
Endorsement No2	Countersigned by

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL	PREMIL	M:	It	is	agreed	that	the	Annual	Premium	due	the
compani	ies for	the	p	eri	od desi	gnated	abo	ove is:	\$ 4,650.	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 hereinder.

John L. Quattrocchi, Vice President Liability Underwriting

American Nuclear Insurers

this Endorsement January 1, 1983	To form a part of Certificate N-3
Issued toCommonwealth Edison Company	
Date of Issue December 15, 1982	For the subscribing companies
	By Michan.
Endorsement No 3	Countersigned by

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No. M- 3

Forming Part of Master

Policy No. 1

## CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>

    described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 years after the end of the certificate period stated in Item 6 of the Declarations. However, with respect to bodily injury or property damage caused by an extraordinary nuclear occurrence this subparagraph (3) shall not operate to bar coverage for bodily injury or property damage which is discovered and for which written claim is made against the insured not later than twenty years after the date of the extraordinary nuclear occurrence.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago,(b)
- Item 2. Additional insureds:

Any other person or organization who would be insured under the primary financial protection identified in Item 4 of the Declarations
but for exhaustion of the limit of liability of such primary financial
protection.

- Item 3. Description and location of nuclear reactor: Unit 3 of the Dresden Nuclear Power Station located at Grundy County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 43 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 22 \$31,500,000

- - (c) The limits of liability provided under the <u>primary financial</u>

    <u>protection</u> specified in Item 4 (a) above are not shared with

    any other reactor except as follows:

Unit 1 of the Dresden Nuclear Power Station Unit 2 of the Dresden Nuclear Power Station

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- 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: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 565.65

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

	Commonwealth Edison Company	
	(Named Insured - Type on Print)	
John Ostic Jr.	By (SEAL)	
John Charles,	(Signature of Officer)	
	Harlan M. Dellsy, Staff Counsel	
	(Type or Print Name & Title of Officer)	
	Date: July 14, 1982	
	// / / / / / / / / / / / / / / / / / / /	
	(Named Insured - Type or Print)	
×	By(SEAL	)
	(Signature of Officer)	
	(Type or Print Name & Title of Officer)	
	Date:	
	(Named Insured - Type or Print)	
	By (SEAL	1
	*	1
	(Signature of Officer)	
	(Signature of Officer)	

Page 5 of Certificate No. M-3

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

sh & Mickennan Aganty officed Agent

Countersigned by

(Authorized Representative)

Subscribing Companies	PROPORTION OF 100%
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insurance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.0000000
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.000000

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-3 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978

Effective Date January 1, 1978 Annual Premium \$1,350.00 For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium \$1,350.00 For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium \$1,350.00 For Calendar Year 1981 Effective Data January 1, 1981 Annua! Premium \$1,350.00 For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$1,350.00

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

Effective Date of this Endorsement \_

as stated above

To form a part of Certificate No.

Commonwealth Edison Company Issue to .

December 15, 1982

Date of Issue\_

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endersement No. \_\_\_\_

Countersigned by -

AUTHORIZED REPRESENTATIVE

This

ME-S-3

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-3

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

A. Quatroochi, Vace President-Liability Underwriting I

(Pleility Form) as des-

hereunder

Pollay

the

to certify that this is a true copy of the original

Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

Nuclear Energy Liability Insurance Association's Policy NF- 43 \$124,000,000

Mutual Atomic Energy Liability Underwriters'
Policy MF- 22 \$36,000,000

Effective Date of this Endorsement

May 1, 1979

To form a part
of Certificate No. M-3

Isaue to \_\_\_\_\_\_Commonwealth Edison Company

Date of Issue December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endorsement No. \_\_\_\_2

Countersigned by ..

AUTHORIZED EXPRESENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$1,350.00.

This is to certify that this is a true copy of the original Endorsement having the endormement most and being made part of the Nuclear Energy Liability Forley (Facility Form) as designated hereon. No Insurance is afforded hereunder.

John C. One Strocki, Vice President Lightlity Underwriting

John L. Quattrocchi, Vice President-Liability Underwriting American Nuclear Incurers

con recording proving afficiency on an art or has an

Effective Date of this Endorsement	January 1, 1983	To form a part of Certificate No.	M-R
Issue to Commonweal	th Edison Company		
Date of Issue Decem	nber 15, 1982		
	For the S	Subscribing Companies	
		L ATROMIC PNEDGY LIADI	ยสราสสพสสโผม ของ

Endorsement No. \_\_\_\_3

Countersigned by .

AUTHORIZED REPRESENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certifi	cate !	No.	N-29	
Forming	Part	of	Master	
Policy	No.	1		

# DECLARATIONS AND BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>
    described in Item 4 of the Declarations would apply but for
    exhaustion of its limit of liability as described in Condition
    6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

BEARING

NSURANCE

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

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company First National Plaza, Chicago, Illinois 60690
  - (b) Iowa-Illinois Gas and Electric Company P.O. Box 4350 Quad Cities, Iowa 52808
- Item 2. Additional insureds:

Any other person or organization who would be insured under the primary financial protection identified in Item 4 of the Declarations
but for exhaustion of the limit of liability of such primary financial protection.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Quad Cities Nuclea Power Station located in Rock Island County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF-187 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 54 \$31,500,000

- - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
  - (c) The limits of liability provided under the <u>primary financial</u>

    <u>protection</u> specified in Item 4 (a) above are not shared with

    any other reactor except as follows:

    Unit 2 of the Quad Cities Nuclear Power Station.
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of cancel
  lation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- 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: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$1,948.35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Attest or Witness Named Insureds: Commonwealth Edison Company (Named Insured - Type or Print) (Signature of Officer) Harlan M. Dellsy, Staff Counsel (Type or Print Name & Title of Officer) Date: July 14, 1982 Iowa-Illinois Gas and Electric Company (Named Insured - Type or Print) By Dean R. Steinwith (Signature of Officer) Dean R. Stichnoth, Chairman and President (Type or Print Name & Title of Officer) Date: September 14, 1982 (Named Insured - Type or Print)

Ву

Date:

(Signature of Officer)

Page 5 of Certificate No.N-29

(Type or Print Name & Title of Officer)

(SEAL)

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

BY:

Burt C. Proom, President

Marsh & McLennan Agency, Inc.

Countersigned by By:

Page 6 of Certificate No. N- 29

ENDORSEMENT TO CERTIFICATE NO. N-29 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978 Effective Date January 1, 1978 Annual Premium \$4,650.00 For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium \$4,650.00 For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium \$4,650.00 For Calendar Year 1981 Annual Premium \$4,650.00 Effective Date January 1 For Calendar Year 1982 Annual Premium \$4,650.00
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 Inc. 113 aty Policy (Ficility Form) as designated hereon, he caused a leasforded hereunder. John L. Ostrocchi, Vice President-Liability Underwriting American Nucleer Insurers

Effective Date of this Endorsement as stated above 12:01 A.M. Standard Time	To form a part of Certificate No. N-29
Issued to Commonwealth Edison Company	
Date of Issue <u>Recember 15, 1982</u>	For the subscribing companies
	By Michan
Endorsement No 1	Countersigned by

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 187 \$124,000,000

Mutual Atomic Energy Liability Underwriters'
Policy MF- 54 \$ 36,000,000

This is to certify that this is a true copy of the original Endorse out having the endorsement number and being at a part of the ductear Energy Liability Policy (Facility Forz; as designated hereon. No Insurance is alforded hereunder.

John L. Coctrocchi, Vice President-Liability Underwriting

American research	
Effective Date of May 1, 1979  12:01 A.M. Standard Time ssued to Commonwealth Edison Company	To form a part of Certificate NoN-29
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
Endorsement No	Countersigned by

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year \_ 1983\_

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00

Endorsement having the endorsement number and being made part to the Nuclear Energy Liability Policy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

Som L. Quartrocchi, Vine President Liebbilty Underwriting American Nuclear (Issuents

. 3. Qualtre

this Endorsement January 1, 1983 12:01 A.M. Standard Time	To form a part of Certificate N-29
Issued toCommonwealth Edison Compani	
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
Endorsement No3	Countersigned by

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No.	M- 29
Forming Part of	Master
Policy No1	9888

CERTIFICATE OF INSURANCE
DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the <u>certificate</u> period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>

    described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 years after the end of the certificate period stated in Item 6 of the Declarations. However, with respect to bodily injury or property damage caused by an extraordinary nuclear occurrence this subparagraph (3) shall not operate to ber coverage for bodily injury or property damage which is discovered and for which written claim is made against the insured not later than twenty years after the date of the extraordinary nuclear occurrence.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company First National Plaza, Chicago, Illinois 60690
  - (b) Iowa-Illinois Gas and Electric Company P.O. Box 4350, Quad Cities Iowa 52808
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Quad Cities Nuclear Power Station located in Rock Island County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 187 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 54 \$ 31,500,000

- (b) The following endorsements, attached to the <u>primary</u>

  <u>financial protection</u> policies listed in Item 4 (a) also

  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:
  - (i) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financial</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with

  any other reactor except as follows:

Unit 2 of the Quad Cities Nuclear Power Station

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item<sup>2</sup> 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: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 565.65

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

	Commonwealth Edison Company
	(Named Insured - Type or Print)
00 000	1/
John Osler XV.	By (SEAL)
	(Signature of Officer)
	Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer)
	Date: July 14, 1982
	Iowa-Illinois Gas and Electric Company
	(Named Insured - Type or Print)
28 Lich	By Dean R. Shihnoth (SEAL)
Secretary	(Signature of Officer)
	Dean R. Stichnoth, Chairman and President
	(Type or Print Name & Title of Officer)
	Date: September 14, 1982
	(Named Insured - Type or Print)
	By (SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer)

Date:

Page 5 of Certificate No. M-29

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Marsh & McLennan Agentionized Agent

Countersigned by

(Authorized Representative)

Subscribing Companies	PROPORTION OF 100%
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insurance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.0000000
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.0000000

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-29 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

designated below are being made be designated below are mader.	For Calendar Year 1978 Effective Date January 1, 1978 Annual Premium \$1,350.00
d hereunder	For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium \$1,350.00
Policy Arroads	For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium \$1,350.00
a endorsee Liability surance is chi Vice Press Insurers	For Calendar Year <u>1981</u> Effective Date January 1, 1981 Annual Premium \$1,350.00
thaving the endorson as Eron, Liabill to Sohn L. Mattrowh, Vice P. American Nuclear Insurers	For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$1,350.00
Effective Date of this Endorsement as state	To form a part of Certificate No. M-29
Isaue to Commonwealth Edit	ison Company
Date of IssueDecember 15	For the Subscribing Companies
	By C. Dealle S. Dealle S. By
Endorsement No.	Countersigned by

#### NUCLEAR ENERGY LIABILITY INSURANCE

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-29

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s)

of liability thereof:

Nuclear Energy Liability Insurance Association's

Policy NF- 187 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 54 \$36,000,000

Effective Date of Buis Endorsement May 1, 1979

To form a part of Certificate No.

Commonwealth Edison Company issue to

December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Endors nent No. \_\_\_

Countersigned by \_

AUTHORIZED REPRESENTATIVE

ME-S-2

being made part copy of the original to certify that

Date of Issue

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00

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. 3. Qualturely

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

Effective Date of this Endorsement	January 1, 1983	To form a part of Certificate No.	M-29
Issue to Commonwealt	h Edison Company		
Date of Issue Decemb	er 15, 1982		
	For the	Subscribing Companies	
	By H	LATOMIC ENERGY LIABIL	
ndorsement No.	3 Counters	igned byAuthorize l	(EPID-SENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate No.	N- 30
Forming Part of	Master
Policy No. 1	

# DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>
    described in Item 4 of the Declarations would apply but for
    exhaustion of its limit of liability as described in Condition
    6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the <u>Declarations</u>. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the extraordinary nuclear occurrence.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
  - (b) Iowa Illinois Gas and Electric Company P.O. Box 4350, Quad Cities, Iowa 52808
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial">primary financial</a> protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Quad Cities Nuclear Power Station located in Rock Island County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF-187 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 54 \$31,500,000

- (b) The following endorsements, attached to the <u>primary</u>

  <u>financial protection</u> policies listed in Item 4 (a) also

  apply to the insurance afforded by the Master Policy through
  this <u>certificate</u> as though they were attached hereto:
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financial</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with

  any other reactor except as follows:

Unit 1 of the Quad Cities Nuclear Power Station

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of cancel
  lation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each <u>nuclear incident</u>: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 1,948,35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Attest or Witness Named Insureds: Commonwealth Edison Company (Named Insured - Type or Print) (Signature of Office;) Harlan M. Dellsy, Staff Counsel (Type or Print Name & Title of Officer) Date: July 14, 1982 Iowa-Illinois Gas and Electric Company (Named Insured - Type or Print) By Dean R. Stichmish (Signature of Officer) Dean R. Stichnoth, Chairman and President (Type or Print Name & Title of Officer) Data: September 14, 1982 (Named Insured - Type or Print) Ву (SEAL) (Signature of Officer)

Date:

(Type or Print Name & Title of Officer)

Page 5 of Certificate No. N-30

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Burt C. Proom, Presider

Marsh & McLennan Agency, Inc.

Countersigned by

Page 6 of Certificate No. N- 30

ENDORSEMENT TO CERTIFICATE NO. N-30 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMEN?

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$4,650.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$4,650.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$4,650.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$4,650.00

For Calendar Year 1982
Effective Date January 1, 1982
Annual Premium \$4,650.00

This is to certify that this is a true copy of the original Endorse of having the endorsement number and bei ; of the Nuclear Energy Liability Policy (Facility Form, as wesignated hereon. No Insurance is afforded hereunder.

John L. Gormondell, Vice President Excitizing Justine of King

Effective Date of this Endorsement as stated above To form a part of Certificate No. N-30

12.01 A.M. Standard Time Issued to Commonwealth Edison Company

Date of Issue December 15, 1982

For the subscribing companies

By General Manager

Endorsement No 1

Countersigned by

ENDOPSE ENT TO CERTIFICATE NO. N-30

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 187 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 54 \$ 36,000,000

This is to certify that this is a true copy of the original Endorse and making the endorse can author and being made particular sharp that this is a true copy of the original Endorse as a making the endorse can author and being made particular form, as designated hereon. No insurance is afforded hereunder.

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

Effective Date of this Endorsement May 1, 1979	To form a part of Certificate No. N-30
12:01 A.M. Standard Time Issued to Commonwealth Edison Company	
Date of Issue December 15, 1982	For the superibing companies
	By Michan
2	Ganeral Manager
Endorsement No	Countersigned by

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00.

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. B. Quetter

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

Effective Date of this Endorsement January 1, 1983  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate N-30
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
Endorsement No3	Countersigned by

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No.	M- 30
Forming Part of	Master
Policy No. 1	

DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

TIFICATE BEARING THE

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

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago,
    Illinois 60690
    (b) Iowa-Illinois Gas and Electric Company P.O. Box 4350, Quad Cities,
    Iowa 52808
- Item 2. Additional insureds:-

Any other person or organization who would be insured under the primary financial protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such primary financial protection.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Quad Cities Nuclear Power Station located in Rock Island County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 187 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF-54 \$ 31,500,000

- (b) The following endorsements, attached to the primary

  financial protection policies listed in Item 4 (a) also
  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financia!</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with any other reactor except as follows:

Unit 1 of the Quad Cities Nuclear Power Station

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes)

  payable pursuant to Condition 2 of the Master Policy with respect to

  each <u>nuclear incident</u>: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:
  \$ 565.65

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this Certificate and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

	Commonwealth Edison Company
A	(Named Insured - Type or Print)
John Oster Jr.	By (SEAL)
	(Signature of Officer)
	Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer) Date: July 14, 1982
	Sec. 15
	Iowa-Illinois Gas and Electric Company
	(Named Insured - Type or Print)
Jahrek Serretary	(Signature of Officer) (SEAL)
	Dean R. Stichnoth, Chairman and President
	(Type or Print Name & Title of Officer)
	Date: September 14, 1982
	(Named Insured - Type or Print)
	(SEAL) (Signature of Officer)
	(Type or Print Name & Title of Officer)

Page 5 of Certificate No. M-30

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Marsh & McLennan Agency, Inc.

Countersigned by

Subscribing Companies

PROPORTION OF 100%

American Mutual Liability Insurance Company, Wakefield, MA 15.0000000

Employers Insurance of Wausau, A Mutual Company, Wausau, WI 15.0000000

Liberty Mutual Insurance Company, Boston, MA 30.0000000

Lumbermens Mutual Casualty Company, Long Grove, IL 30.0000000

Michigan Mutual Insurance Company, Detroit, MI 5.0000000

Sentry Insurance, A Mutual Company, Stevens Point, WI 5.0000000

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#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-30 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:



eti

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$1,350.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$1,350.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$1,350.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$1,350.00

For Calendar Year 1982
Effective Date January 1, 1982
Annual Premium \$1,350.00

Effective Date of this Endorsement as stated above	To form a part of Certificate No. M-30
Isaue toCommonwealth Edison Company	
Date of Issue December 15, 1982	

For the Subscribing Companies

MUTUAL	ATOMI	C ENERG'	Y LIABILIT	Y UMPERWRITI
1 4		0 -		//.
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AUTHORIZED REPRESENTATIVE

ME-S-3

Endorsement No. -

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-30

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

| Journal of Primary Financial Protection applicable to the nuclear reactor and limit(s) of liability thereof:
| Nuclear Energy Liability Insurance Association's Policy NF- 187 \$124,000,000 |
| Mutual Atomic Energy Liability Underwriters' Policy MF- 54 \$36,000,000 |

Effective Date of this Endorsement May 1, 1979

Commonwealth Edison Company

Date of Issue

December 15, 1982

For the Subscribing Companies

By J. Sealler SIP	MUTUAL ATOMI	IC ENERGY LIABILITY UNDERWRITE
	By A-S	Dealine III
	J	

This is to certify that this is a true copy of the original Endormer and heing made part of the Juciear Energy Live and Folicy (Facility Form) as destonated bereon. No Insurance is afforded berounder.

Endorsement No. .

#### MUTUAL ATOMIC ENERGY LIABILITY INDERWRITERS

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00 .

This is to certify that this is a true copy of the original section such that having the endorsement in that and being made part to the Bullour Energy Liability Policy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

J. 8. Senthal

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

Effective Date of this Endorsement January 1, 1983 To form a part of Certificate No. M-30

Issue to \_\_\_\_\_\_Commonwealth Edison Company

Date of Issue December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By A S

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

Endorsement No. \_\_\_\_3

AUTHORIZED REPRESENTATIVE

#### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate	e No.	N- 42	_
orming Par	rt of	Master	
olicy No.	1		

## CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>
    described in Item 4 of the Declarations would apply but for
    exhaustion of its limit of liability as described in Condition
    6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the <u>Declarations</u>. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the <u>extraordinary nuclear occurrence</u>.

#### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
  - (b)
- Item 2. Additional <u>insureds</u>:

Any other person or organization who would be insured under the <a href="mailto:primary financial">primary financial</a> protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Zion Nuclear Plant located in Lake County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of 'iability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 201 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 64 \$31,500,000

- (b) The following endorsements, attached to the primary

  financial protection policies listed in Item 4 (a) also
  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:

  (1) Waiver of Defenses Endorsement (Extraordinary Nuclear
  Occurrence) and

  (2) Supplementary Endorsement Waiver of Defenses Reactor
  Construction at the Facility,

  (c) The limits of liability provided under the primary financial
  - (c) The limits of liability provided under the <u>primary financial</u>

    <u>protection</u> specified in Item 4 (a) above are not shared with

    any other reactor except as follows:

Unit 2 of the Zion Nuclear Plant.

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. Certificate Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of cancel
  lation or termination of the Master Policy or this certificate,

  whichever first occurs, eastern standard time.
- 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: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$1,948.35

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

Attest or Witness	Named Insureds:
	Commonwealth Edison Company
John Oster Jr.	(Named Insured - Type or Print)  By (Signature of Officer) (SEAL)
	Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer) Date: July 14, 1982
	(Named Insured - Type or Print)
	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print)
	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:

Page 5 of Certificate No. N-42

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Burt C. Proom, President

Marsh & McLennan Agency, Inc.

Countersigned by

(Authorized Representative

ENDORSEMENT TO CERTIFICATE NO. N-42 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$4,650.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$4,650.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$4,650.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$4,650.00

For Calendar Year 1982

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

Effective Date January 1, 1982

Annual Premium \$4,650.00

John L. Curttrocchi, Vice President-Lisbility

Effective Date of this Endorsement as stated above 12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate No. N-42
Date of Issue December 15, 1982	For the supecribing companies
	By Michan
Endorsement No	Countersigned by

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 201 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 64

\$ 36,000,000

This is to certify that this is a true copy of the original Endorsement having the common continuous and being made part of the Nuclear and the state of the Nuclear and the state of the Suclear and the suclear

John L. Quattrocchi, Vice President-Liability Underwriting American Nucleur Insurers

Effective Date of this Endorsement May 1, 1979  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate NoN-42
Date of Issue December 15, 1982	For the subscribing corpanies
	By Michan
	General Manager
Endorsement No 2	Countersigned by

#### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00

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 L. Qua troochi, Vice President-Liability Underwriting

American Nuclear Insurers

Effective Date of this Endorsement January 1, 1983 12:01 A.M. Standard Time	To form a part of Certificate N-42
Issued toCommonwealth Edison Company	
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
	General manager
Endorsement No	Countersigned by

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate No.	M- 42
Forming Part of	Master
Policy No. 1	

# DECLARATIONS AND BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u> described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

ERTIFICATE, BEARING THE NUMBER DESIGNATED

SURANCE

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

#### Declarations

- Item 1. Named insureds and addresses:
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the Zion Nuclear Plant located in Lake County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 201 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 64 \$ 31,500,000

- (b) The following endorsements, attached to the <u>primary</u> <u>financial protection</u> policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this <u>certificate</u> as though they were attached hereto:
  (1) Waiver of Defenses Endorsement (Extraordinary Nuclear
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financial</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with

  any other reactor except as follows:

Unit 2 of the Zion Nuclear Plant

- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12.01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- 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: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:

  \$\_565.65\_\_\_\_\_\_

#### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds ender the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

	Commonwealth Edison Company
John Osterfr.	(Named Insured - Type or Print)  By (SEAL)  (Signature of Officer)  Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer) Date: July 14, 1982
	(Named Insured - Type or Print)  By (SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print) By (SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Marsh & McLennan Agency, Inc.

ed Representative

Countersigned by

Subscribing Companies

PROPORTION OF 100%

American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insurance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.0000000
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.0000000

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-42
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

#### ANNUAL PREMIUM ENDORSEMENT

	For Calendar Year 1978
	Effective Date January 1, 1978 Annual Premium \$1,350.00
A laderwriting	For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium \$1,350.00
College Colleg	For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium \$1,350.00
Wier Preside	For Calendar Year 1981 Effective Date January 1, 1981 Annual Premium \$1,350.00
Quatrocchi	For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$1,350.00
John L. Q. Astwerream	
ective Date of as stat	ed above To form a part of Certificate No. M-42
we to Commonwealth Edi	00.017,000

For the Subscribing Companies

ME-S-3

#### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-42

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

ohn L. Quattrocchi, Vice President-Liability Underwriting unerican Nuclear Insurers

Item 4. (a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 201 \$124,000,000

Mutual Atomic Energy Liability Underwriters'
Policy MF- 64 \$36,000,000

Effective Date of this Endorsement May 1, 1979 To form a part of Certificate No. M-42

Issue to Commonwealth Edison Company

Date of Issue December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC	ENERGY LIABILITY UNDERWRITERS
Ву Д	Deedwell

۷....

Countersigned by

AUTHORIZED REPRESENTATIVE

This is to certify that this is a true copy of the original Endorse... having the same of the Nuclear Energy to Policy (Facility Form) as designated hereon. No Lusurance is afforded hereunder.

Endorsement No. .

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

### ANNUAL PREMIUM FNDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00 .

This is to certify that this is a true copy of the criginal Endorsement having the endorsement jumber and being made part of the Muclear Energy Miability Foilcy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

J. 3. Questiant

John L. Quattrorchi, Vice President-Liability Underwriting American Nuclear Insurers

Endorsement No. \_\_\_\_3

Effective Date of		To form a part	
his Endorsement	January 1, 1983	of Certificate No.	M-42
saue to Commonweal	th Edison Company		
Date of Issue Decem	ber 15, 1982		
	ACTION OF PROPERTY AND ADMINISTRATION OF PERSONS ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESSMENT ASSESS		
	For the S	ubscribing Companies	
	мфил	, ATOMIC ENERGY LIABIL	TY UNDERWPITERS
		e Evente	- VIIN

Countersigned by \_

AUTHORIZED REPRESENTATIVE

### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certificate !	No.	N-43
Forming Part	of	Master
Policy No	1	

# CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary inancial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>
    described in Item 4 of the Declarations would apply but for
    exhaustion of its limit of liability as described in Condition
    6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the <u>Declarations</u>. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the extraordinary nuclear occurrence.

### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial">primary financial</a> protection identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Zion Nuclear Plant located in Lake County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 201 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 64 \$31,500,000

- (b) The following endorsements, attached to the <u>primary</u> financial protection policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this <u>certificate</u> as though they were attached hereto:

  Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,

  (c) The limits of liability provided under the <u>primary financial protection</u> specified in Item 4 (a) above are not shared with any other reactor except as follows:

  Unit 1 of the Zion Nuclear Plant
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of cancel
  lation or termination of the Master Policy or this <u>certificate</u>,

  whichever first occurs, eastern standard time.
- Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each <u>nuclear incident</u>: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following:

  \$ 1,948.35

### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium takes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

At	tes	t	or	Wi	tn	PSS
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Named Insureds:

	Nd	imed Insureds:
John Oster Jr.	Ву	Harlan M Dellsy, Staff Counsel
		(Type or Print Name & 1 :1e of Officer) Date: July 14, 1982
	T	(Named Insured - Type or Print)
	Ву	(Signature of Officer) - (SEAL)
		(Type or Print Name & Title of Officer) Date:
	Ву_	(Named Insured - Type or Print)  (SEAL)
		(Signature of Officer)
		(Type or Print Name & Title of Officer) Date:

Page 5 of Certificate No.N-43

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Marsh & McLennan Agency, Inc.

Countersigned by

Page 6 of Certificate No. N- 43

ENDORSEMENT TO CERTIFICATE NO. N-43
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium \$4,650.00

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium \$4,650.00

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium \$4,650.00

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium \$4,650.00

For Calendar Year 1982 Effective Date January 1, 1982 Annual Premium \$4,650.00

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

John L. Que trocchi, Vice President-Liability American Nuclear Insurers

Effective Date of this Endorsement as stated above 12:01 A.M. Standard Time	To form a part of Certificate NoN-43
Issued to Commonwealth Edison Company	
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
1	General Manager
Endorsement No	Countersigned by

Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 201 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 64
This is to certify that this is a true of the original Endorsement having the ends remember of the Nuclear Energy bis billing Foliar (farthity Form) as designated hereon. No insurance is accorded necessary.

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

Effective Date of this Endorsement May 1, 1979  12:01 A.M. Standard Tin  Issued to Commonwealth Edison Company	To form a part of Certificate No. N-43
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
Endorsement No2	Countersigned by

### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00

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 L. Quattroochi, Vice President-Lightlity Underwriting American Nuclear Insurers

+ 8. Quette

Effective Date of this Endorsement	January 1, 1983 12:01 A.M. Standard Time	To form a part of Certificate N-43
Issued to Commo	nwealth Edison Company	
Date of Issue Decen	nber 15, 1982	For the subscribing companies
		By Which General Manager
Endorsement No	3	Countersigned by

•	NAL OR NO NO		
	THE ORIGINER NUCLEAR FECTION)	MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS	
	NATED H POLICY CIAL NO	Certificate No. M- 43	
	DESIGNAN INAN	Forming Part of Maste	r
	IS A THE WARE THE WAR	Policy No1	
	THE NUMBER SECONE SECON	CERTIFICATE OF INSURANCE	
	FY THE RAGE LING THE CAR III	DECLARATIONS AND	
	CERTIFIE BE COVE COVE INSUITA ADENTA	BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS	
	IS IS TO SUBANC ABILITY SUBANC HN L. O CE PRES	Certificate of Insurance	
	ERETE SEE		

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy -Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (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 exhaustion of its limit of liability as described in Condition 6 of the Master Policy, 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 <u>insured</u> not later than ten years after the end of the <u>certificate</u> period stated in Item 6 of the Declarations. However, with respect to <u>bodily injury</u> or <u>property damage</u> caused by an <u>extraordinary nuclear occurrence</u> this subparagraph (3) shall not operate to bar coverage for <u>bodily injury</u> or <u>property damage</u> which is discovered and for which written claim is made against the <u>insured</u> not later than twenty years after the date of the extraordinary nuclear occurrence.

### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company One First National Plaza, Chicago,
    [b] Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the primary financial protection identified in Item 4 of the Declarations
but for exhaustion of the limit of liability of such primary financial
protection.

- Item 3. Description and location of nuclear reactor: Unit 2 of the Zion Nuclear Plant located in Lake County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF- 201 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF- 64 \$ 31,500,000

- (b) The following endorsements, attached to the <u>primary</u>

  financial protection policies listed in Item 4 (a) also

  apply to the insurance afforded by the Master Policy through
  this certificate as though they were attached hereto:
  - (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and
  - (2) Supplementary Endorsement Waiver of Defenses Reactor Construction at the Facility,
- (c) The limits of liability provided under the <u>primary financial</u>

  <u>protection</u> specified in Item 4 (a) above are not shared with

  any other reactor except ar follows:

  Unit 1 of the Zion Nuclear Plant
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. Certificate Period: Beginning at 12:01 a.m. on the first day of

  August, 1977 and continuing to the effective date and time of

  cancellation or termination of the Master Policy or this certificate,

  whichever first occurs, eastern standard time.
- Item<sup>2</sup>). Maximum retrospective premium (exclusive of allowance for premium taxes)

  payable pursuant to Condition 2 of the Master Policy with respect to

  each nuclear incident: \$1,125,000
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from August 1, 1977 through December 31 following: \$ 565.65

### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective August 1, 1977 eastern standard time.

	Commonwealth Edison Company
Och Onto-De	(Named Insured - Type or Print)
John Oster Jy.	(Signature of Officer)
	Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer)
	Date: July 14, 1982
	(Named Insured - Type or Print)
	By (SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print)
	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer)

Date:

Page 5 of Certificate No. M-43

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective August 1, 1977 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Marsh & McLennan Agency, Inc.

Countersigned by

Subscribing Companies

PROPORTION OF 100%

American Mutual Liability Insurance Company, Wakefield, MA

15.0000000

Employers Insurance of Wausau, A Mutual Company, Wausau, WI

15.0000000

Liberty Mutual Insurance Company, Boston, MA

30.0000000

Lumbermens Mutual Casualty Company, Long Grove, IL

Michigan Mutual Insurance Company, Detroit, MI

5.0000000

Sentry Insurance, A Mutual Company, Stevens Point, WI

5.0000000

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-43 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

### ANNUAL PREMIUM ENDORSEMENT

	For Calendar Year 1978
*4	Effective Date January 1, 1978
a š	Annual Premium \$1,350.00
the the factor of the solity Underwriting	5 6-1 4 V 1070
The second	For Calendar Year 1979
ded hereund	Effective Date January 1, 1979 Annual Premium \$1,350.00
4 K	
B VA 3	For Calendar Year 1980
ord ord	Effective Date January 1, 1980
# 3 F	Annual Premium _ \$1,350.00
1 . A E	For Calendar Year 1987
e M × B	Effective Date January 1, 1981
1 9. H	Annual Premium \$1,350.00
John L. Quattroochi, Vice President	For Calendar Year 1982
ES - LS	Effective Date January 1, 1982
No N	Annual Premium \$1,350.00
A Am	
1 hereon	
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ੂ ਹ ਰ	
Effective Date of	To form a part M_42
this Endorsement as st	tated above of Certificate No. M-43
Commonwealth	Edison Company
Issue to	
D	15 1000
Date of Issue Decembe	er 15, 1982
	For the Subscribing Companies
	MUTUAL ATOMIC ENERGY LIABILITY UNDERWRI
	MONUAL ATOMIC ENERGY LIABILITY OUDERWILL
	CV en alla - VIII
	By A. Sleance III

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-43

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:  Item 4. (a) Identification of primary financial protection applicable to the nuclear reactor and limit(s) of liability thereof:  Nuclear Energy Liability Insurance Association's Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters' Policy MF- 64 \$36,000,000  To form a part of Certificate No. M-43  Commonwealth Edison Company						
Item 4. (a) Identification of primary financial protection  applicable to the nuclear reactor and limit(s)  of liability thereof:  Nuclear Energy Liability Insurance Association's  Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000  To form a part of Certificate No. M-43	I	t	is agre	ed that	Item 4.(a) of the Decla	rations is amended to read
applicable to the nuclear reactor and limit(s)  of liability thereof:  Nuclear Energy Liability Insurance Association's  Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000	a	S	follows	:		
applicable to the nuclear reactor and limit(s)  of liability thereof:  Nuclear Energy Liability Insurance Association's  Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000						
of liability thereof:  Nuclear Energy Liability Insurance Association's  Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000  ective Date of a Endorsement May 1, 1979 To form a part of Certificate No. M-43			Item	4. (a)	Identification of prima	ry financial protection
Nuclear Energy Liability Insurance Association's  Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000  Sective Date of a Endorsement May 1, 1979 To form a part of Certificate No. M-43		ï	1 1		applicable to the nucle	ar reactor and limit(s)
Policy NF- 201 \$124,000,000  Mutual Atomic Energy Liability Underwriters'  Policy MF- 64 \$36,000,000  Mective Date of Endorsement May 1, 1979 To form a part of Certificate No. M-43  Commonwealth Edison Commons		The state of the s	Underwi		of liability thereof:	
ective Date of To form a part M-43 of Certificate No.	-	a lite	iability		Nuclear Energy Liabilit	y Insurance Association's
ective Date of Endorsement May 1, 1979 To form a part M-43  Commonwealth Edison Common	-	34	sident-L		Policy NF- 201	\$124,000,000
ective Date of Endorsement May 1, 1979  Commonwealth Edison Common	1	0	Vice Pre		Mutual Atomic Energy Li	ability Underwriters'
ective Date of Endorsement May 1, 1979 To form a part M-43  Commonwealth Edison Commonwealth	7	L	rocchi, iear las		Policy MF- 64	\$36,000,000
ective Date of To form a part M-43 of Certificate No. M-43	_		Quert to Nuc			
ective Date of To form a part M-43 of Certificate No. M-43			ohn L.			
S Endorsement May 1, 1979 of Certificate No.			4			
Commonwealth Edison Common				May 1	, 1979	Coform a part M-43
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te of Issue December 15, 1982  For the Subscribing Companies					MUTUAL ATO	MIC ENERGY LIABILITY UNDERWI
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Countersigned by \_

AUTHORIZED REPRESENTATIVE

Endorsement No. 2

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00 .

This is to certify that this is a true copy of the original Endorsement having the endorsement having the endorsement having made part or the Nuclear Energy Liability Formation (Facility Form) as designated hereon. No Insurance is afforded hereunder.

J. S. Sentraly

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

For the Subscribing Companies	Endorsement	ary 1, 1983	of Certificate No.	M-43
For the Subscribing Companies	e toCommonwealth Edis	on Company		
For the Subscribing Companies	December 15.	1982		
	of fastle	1302		
MINUAL ATOMIC ENERGY LIABILITY UNDERWRITE		For the S	Subscribing Companies	
		MINDIA	LATOMIC ENERGY LIABI	LITY UNDERWRITE

# THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL C. SIGNATE BEARING THE NUMBER OF DESIGNATED HEREON FOR HIS STATE OVERAGE UNDER THE MASTER FOLICY - NUCLEAR ENERGY L. SILLITY - SUBANCE (SECONDARY FINANCIAL MOTECTION). NO IN - BANGE IN AFFORDED BY THIS COPY JOHNE L. DUANTOCCHI VICE PRESIDENT-LIABILITY UNDERWRITING AMERICAN NUCLEAR INSURERS

### NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

Certific	cate !	No.	N- 71	
orming	Part	of	Master	
olicy t	No.	1		

# CERTIFICATE OF INSURANCE DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Nuclear Energy Liability Insurance Association.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>
    described in Item 4 of the Declarations would apply but for
    exhaustion of its limit of liability as described in Condition
    6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> 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 years after the end of the certificate period stated in Item 6 of the Declarations. However, with respect to bodily injury or property damage caused by an extraordinary nuclear occurrence this subparagraph (3) shall not operate to bar coverage for bodily injury or property damage which is discovered and for which written claim is made against the insured not later than twenty years after the date of the extraordinary nuclear occurrence.

### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edsion Company, One First National Plaza, Chicago, Illinois 60690(b)
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the LaSaile County Nuclear Station located in LaSalle County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to the nuclear reactor and limit(s) of liability thereof:

  Nuclear Energy Liability Insurance Association's
  Policy NF-253 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF-104 \$31,500,000

- - (c) The limits of liability provided under the <u>primary financial</u>

    <u>protection</u> spec. ied in Item 4 (a) above are not shared with

    any other reactor except as follows:

    No Exceptions at Present
- Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' contingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
- Item 6. <u>Certificate</u> Period: Beginning at 12:01 a.m. on April 17, 1982

  and continuing to the effective date and time of cancellation or termination of the Master Policy or this <u>certificate</u>, whichever first occurs, eastern standard time.
- Item 7. Maximum retrospective premium (exclusive of allowance for premium taxes) payable pursuant to Condition 2 of the Master Policy with respect to each <u>nuclear incident</u>: \$3,875,000.
- Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the period from April 17, 1982 through December 31 following: \$3,301.50

### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Nuclear Energy Liability Insurance Association subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other
evidence of such amounts due and payable sworn to by a duly authorized
representative of the companies shall be prima facie evidence of the fact
and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Fremiums, to be signed and sealed by a duly authorized officer, to be effective April 17, 1982 eastern standard time.

Attest or Witness	Named Insureds:
	Commonwealth Edison Company
John Oster Jr.	(Named Insured - Type or Print)  By (SEAL)  (Signature of Officer)  Harlan M. Dellsy, Staff Counsel
	(Type or Print Name & Title of Officer) Date: July 14, 1982
	. (Named Insured - Type or Print)
	By (SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:
	(Named Insured - Type or Print)
A	By(SEAL)
	(Signature of Officer)
	(Type or Print Name & Title of Officer) Date:

Page 5 of Certificate No. N-71

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by the President of Nuclear Energy Liability Insurance Association to be effective April 17, 1932 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

NUCLEAR, ENERGY LIABILITY INSURANCE ASSOCIATION

Burt C. Proom, President

Marsh & McLennan Agency, Inc.

Representative

Countersigned by

ENDORSEMENT TO CERTIFICATE NO. N-71
Forming Part of Master Policy No. 1
Nuclear Energy Liability Insurance
(Secondary Financial Protection)

### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

For Calendar Year 1978
Effective Date January 1, 1978
Annual Premium N/A

For Calendar Year 1979
Effective Date January 1, 1979
Annual Premium N/A

For Calendar Year 1980
Effective Date January 1, 1980
Annual Premium N/A

For Calendar Year 1981
Effective Date January 1, 1981
Annual Premium N/A

For Calendar Year 1982
Effective Date April 17, 1982
Annual Premium \$3,301.50

this is the entry that the disa true copy of the original the endorsement number and being main part liability Policy (Facility Form, as desailed a precon. No Insurance is afforded hereunder.

John L. Controccin, Vice Pro

Effective Date of this Endorsement as stated above	To form a part of Certificate No. N-71
Issued to Commonwealth Edison Company	•
Date of Issue December 15, 1982	For the supecribing companies
	By General Manager
Endorsement No1	Countersigned by

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4.(a) Identification of <u>primary financial protection</u>
applicable to the nuclear reactor and limit(s)
of liability thereof:

Nuclear Energy Liability Insurance Association's
Policy NF- 253 \$124,000,000

Mutual Atomic Energy Liability Underwriters'

Policy MF- 104

\$ 36,000,000

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. Quattrocchi, Vice President-Limbility Underwriting American Nuclear Insurers

Effective Date of this Endorsement May 1, 1979  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate NoN-71
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
Endorsement No 2	Countersigned by

### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$4,650.00

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

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

+ 3. Qualing

Effective Date of this Endorsement January 1, 1983  12:01 A.M. Standard Time Issued to Commonwealth Edison Company	To form a part of Certificate N-71
Date of Issue December 15, 1982	For the subscribing companies
	By General Manager
Endorsement No3	Countersigned by

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Certificate	No.	M-71	
Forming Par	t of	Master	
Policy No.	1		

DECLARATIONS AND

BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Certificate of Insurance

This is to certify that the persons and organizations designated in Item 1 of the Declarations are named insureds under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection), herein called the "Master Policy", issued by Mutual Atomic Energy Liability Underwriters.

Such insurance as is provided by the Master Policy applies, through this certificate, only:

- (a) to the insureds identified in Items 1 and 2 of the Declarations,
- (b) for the certificate period stated in Item 6 of the Declarations,
- (c) to bodily injury or property damage
  - (1) with respect to which the <u>primary financial protection</u>

    described in Item 4 of the Declarations would apply but for exhaustion of its limit of liability as described in Condition 6 of the Master Policy, and
  - (2) which is caused during the <u>certificate</u> period stated in Item 6 of the Declarations by a <u>nuclear incident</u> arising out of or in connection with the nuclear reactor described in Item 3 of the Declarations, and

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

### Declarations

- Item 1. Named insureds and addresses:
  - (a) Commonwealth Edison Company, One First National Plaza, Chicago, Illinois 60690
- Item 2. Additional insureds:

Any other person or organization who would be insured under the <a href="mailto:primary financial protection">primary financial protection</a> identified in Item 4 of the Declarations but for exhaustion of the limit of liability of such <a href="primary financial">protection</a>.

- Item 3. Description and location of nuclear reactor: Unit 1 of the LaSalle County Nuclear Station located in LaSalle County, Illinois.
- Item 4. (a) Identification of <u>primary financial protection</u> applicable to
  the nuclear reactor and limit(s) of liability thereof:
  Nuclear Energy Liability Insurance Association's
  Policy NF-253 \$108,500,000

  Mutual Atomic Energy Liability Underwriters'
  Policy MF-104 \$31,500,000

- (b) The following endorsements, attached to the primary financial protection policies listed in Item 4 (a) also apply to the insurance afforded by the Master Policy through this certificate as though they were attached hereto: (1) Waiver of Defenses Endorsement (Extraordinary Nuclear Occurrence) and (2) Supplementary Endorsement - Waiver of Defenses - Reactor Construction at the Facility, (c) The limits of liability provided under the primary financial protection specified in Item 4 (a) above are not shared with any other reactor except as follows: No Exceptions at Present Item 5. Limits of Liability: The amount of retrospective premium actually received by the companies plus the amount of the companies' con
  - tingent liability, if any, pursuant to Conditions 2, 3 and 4 of the Master Policy.
  - Item 6. Certificate Period: Beginning at 12:01 a.m. on April 17, 1982 and continuing to the effective date and time of cancellation or termination of the Master Policy or this certificate, whichever first occurs, eastern standard time.
  - 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: \$1,125,000
  - Item 8. Premium payable pursuant to Condition 1 of the Master Policy for the through December 31 following: period from April 17, 1982 \$ 958.50

### BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS

Know All Men By These Presents, that the undersigned do hereby acknowledge that they are named insureds under the Master Policy described in the above Certificate of Insurance and Declarations. The named insureds do hereby covenant with and are held and are firmly bound to the members of Mutual Atomic Energy Liability Underwriters subscribing the Master Policy (hereinafter called the "companies") to pay to the companies all retrospective premiums and allowances for premium taxes which shall become due and payable in accordance with the Master Policy, as it may be changed from time to time, with interest on such premiums and allowances for taxes to be computed at the rate provided in the Master Policy from the date payment thereof is specified to be due the companies in written notice to the first named insured as provided in Condition 2 of the Master Policy until paid;

And it is hereby expressly agreed that copies of written notices of retrospective premiums and allowances for premium taxes due and payable or other evidence of such amounts due and payable sworn to by a duly authorized representative of the companies shall be prima facie evidence of the fact and extent of the liability of the named insureds for such amounts;

And it is further expressly agreed that the named insureds will indemnify the companies against any and all liability, losses and expenses of whatsoever kind or nature (including but not limited to interest, court costs, and counsel fees) which the companies may sustain or incur (1) by reason of the failure of the named insureds to comply with the covenants and provisions of this Bond and (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of the Master Policy relating to such covenants or provisions;

For the purpose of recording this agreement, a photocopy acknowledged before a Notary Public to be a true copy hereof shall be regarded as an original.

The preceding Certificate of Insurance, Declarations and Bond form a part of the Master Policy. Cancellation or termination of the Master Policy or the Certificate of Insurance shall not affect the named insured's obligations under the policy or the Bond to pay the retrospective premiums and allowances for premium taxes, as provided in this <u>Certificate</u> and Condition 2 of the Master Policy.

IN WITNESS WHEREOF, the named insureds have caused this <u>Certificate</u>, these Declarations and this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective April 17, 1982 eastern standard time.

John Oster Jr.	Commonwealth Edison Company  (Named Insured - Type or Print)  By (SEAL)  (Signature of Officer)  Harlan M. Dellsy, Staff Counsel	
	(Type or Print Name & Title of Officer) Date: July 14, 1982	
	(Named Insured - Type or Print)  By (SEAL	1
	(Signature of Officer)	,
	(Type or Print Name & Title of Officer) Date:	
	(Named Insured - Type or Print)  By (SEAL	_)
	(Signature of Officer)	
	(Type or Print Name & Title of Officer)	

Page 5 of Certificate No. M-71

IN WITNESS WHEREOF, the companies subscribing the Master Policy have caused the Certificate of Insurance and the Declarations to be signed on their behalf by Mutual Atomic Energy Liability Underwriters to be effective April 17, 1982 eastern standard time, and countersigned below by a duly authorized representative.

Attest or Witness

For the Subscribing Companies of

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

Marsh & McLennan Agency, Inc.

Countersigned by By:

Subscribing Companies	PROPORTION OF 100%
American Mutual Liability Insurance Company, Wakefield, MA	15.0000000
Employers Insurance of Wausau, A Mutual Company, Wausau, WI	15.0000000
Liberty Mutual Insurance Company, Boston, MA	30.0000000
Lumbermens Mutual Casualty Company, Long Grove, IL	30.0000000
Michigan Mutual Insurance Company, Detroit, MI	5.0000000
Sentry Insurance, A Mutual Company, Stevens Point, WI	5.000000

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-71 Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

### ANNUAL PREMIUM ENDORSEMENT

It is agreed that the Annual Premiums applicable to the periods designated below are as follows:

seens number and being made part ", Folicy (Facility Form) Nuclear Energy Than Folicy (Facility Fo John L. Quattrocchi, Vice President-Liability Underwriting Endorsement having the ando This is to certify that of the Muclear Energiagnated hereon. No

a true copy of the original

82222

For Calendar Year 1978 Effective Date January 1, 1978 Annual Premium N/A For Calendar Year 1979 Effective Date January 1, 1979 Annual Premium N/A For Calendar Year 1980 Effective Date January 1, 1980 Annual Premium N/A For Calendar Year 1981 Effective Date January 1, 1981 Annual Premium N/A For Calendar Year 1982 Effective Date April 17, 1982 Annual Premium \$ 958.50

this Endorsement	as stated above	of Certificate No. M-71
Issue toComm	onwealth Edison Cor	mpany
Date of Issue	December 15, 1982	
		For the Subscribing Companies
		By C. Steathers
Endorsement No.		Countersigned by

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ENDORSEMENT TO CERTIFICATE NO. M-71

Forming Part of Master Policy No. 1 Nuclear Energy Liability Insurance (Secondary Financial Protection)

It is agreed that Item 4.(a) of the Declarations is amended to read as follows:

Item 4. (a) Identification of <u>primary financial protection</u>

applicable to the nuclear reactor and limit(s)

of liability thereof:

Nuclear Energy Liability Insurance Association's Policy NF- 253 \$124,000,000

Mutual Atomic Energy Liability Underwriters'
Policy MF- 104 \$36,000,000

P. S. A. M. Mattrocchi, Vice President-Liability Underwriting

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to certify

This is to Endorsess

of the

Effective Date of this Endorsement May 1, 1979 To form a part of Certificate No. M-71

Isaue to Comm wealth Edison Company

Date of Isaue December 15, 1982

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

.....

Endorsement No. -

ME-S-2

### MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

### ANNUAL PREMIUM ENDORSEMENT

Calendar Year 1983

ANNUAL PREMIUM: It is agreed that the Annual Premium due the companies for the period designated above is: \$ 1,350.00 .

This is to certify that this is a true copy of the original Endorsement having the endormental anther and being made part of the Nuclear Energy Liability Folloy (Facility Form) as designated hereon. No Insurance is afforded hereunder.

J. 8. Quatrach

John L. Quattro, chi, Vice President-Liability Underwriting American Nuclear Insurers

Effective Date of this Endorsement January 1,	1983 To form a part of Certificate No. M-71
Isaue toCommonwealth Edison Co	mpany
Date of Issue December 15, 1982	
	For the Subscribing Companies
	By Sealis CH
Endorsement No3	Countersigned by

AUTHORIZED REPRESENTATIVE