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 AUTH. NAME AUTHOR AFFILIATION
 SAMUELS, J.L. Marsh & McLennan, Inc.
 RECIP. NAME RECIPIENT AFFILIATION
 DINITZ, I. Office of Nuclear Reactor Regulation, Director (Post 870411)

SUBJECT: Forwards Endorsements 68-70 to MAELU Policy MF-72 &
 Endorsements 82-84 to NELIA Policy NF-214.

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M & M Nuclear Consultants

2121 San Jacinto Street
1300 San Jacinto Tower
Dallas, Texas 75201
Telephone 214 979-9900

March 21, 1988

Mr. Ira Dinitz
Senior Insurance Indemnity Analyst
Office of Nuclear Reactor Regulation
Mail Stop 12E4
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

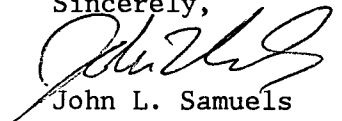
RE: Nuclear Liability Insurance
Iowa Electric Light & Power Company
ANI Policy NF-214, End. 82, 83, 84
MAELU Policy MF-72, End 68, 69, 70

Dear Mr. Dinitz:

Enclosed are two certified copies of the captioned endorsements.

Please do not hesitate to call with any questions.

Sincerely,


John L. Samuels
Nuclear Consultant

JS:bp

Enclosures

cc: P. Seckman - IELP
M. Nadel - M&M Dallas

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PDR ADUCK 05000331
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NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1988

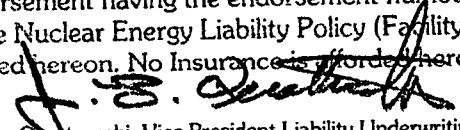
It is agreed that Items 1 and 2 of Endorsement No. 67
are amended to read:

1. ADVANCE PREMIUM: It is agreed that the Advance
Premium due the companies for the period designated above
is: \$ 138,863.00.

2. STANDARD PREMIUM AND RESERVE PREMIUM: In the absence of
a change in the Advance Premium indicated above, it is agreed
that, subject to the provisions of the Industry Credit Rating
Plan, the Standard Premium is said Advance Premium and the
Reserve Premium is: \$ 104,861.00.

Additional Premium: \$ 141.00.

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


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

Effective Date of
this Endorsement January 1, 1988 To form a part of Policy No. MF-72
Issued to Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn
Belt Power Cooperative
Date of Issue January 21, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Countersigned by _____
Authorized Representative

Endorsement No. 70

NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

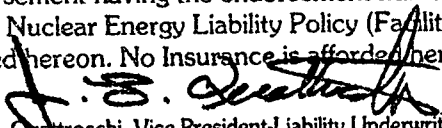
AMENDATORY ENDORSEMENT

1. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
2. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
3. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

1 Minac - An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Iowa Electric Light & Power Company or operated by employees of Iowa Electric Light & Power Company who have been trained to operate such accelerator by J. A. Jones Applied Research Co. and have been certified by J. A. Jones Applied Research Co. as having been trained to do so.

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.

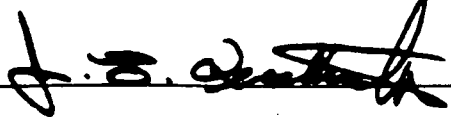


John L. Costrocchi, Vice President-Liability Underwriting
American Nuclear Insurers

Effective Date of this Endorsement January 1, 1988 To form a part of Policy No. MF-72
 Issued to Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn Belt Power Cooperative
 Date of Issue January 21, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 

Endorsement No. 69

Countersigned by _____
 Authorized Representative

NUCLEAR ENERGY LIABILITY INSURANCE

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

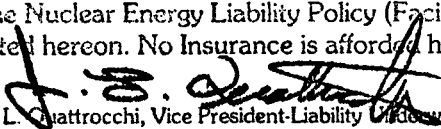
AMENDATORY ENDORSEMENT

1. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
2. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
3. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

1 Minac - An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Iowa Electric Light & Power Company or operated by employees of Iowa Electric Light & Power Company who have been trained to operate such accelerator by J. A. Jones Applied Research Co. and have been certified by J. A. Jones Applied Research Co. as having been trained to do so.


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-Liability Underwriting
American Nuclear Insurers

Effective Date of this Endorsement January 1, 1987 To form a part of Policy No. MF-72
Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn Belt Power Cooperative
Issued to
Date of Issue January 21, 1988

For the Subscribing Companies

MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

By 
Countersigned by _____
Authorized Representative

Endorsement No. 68

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1988

It is agreed that Items 1 and 2 of Endorsement No. 81
are amended to read:

1. ADVANCE PREMIUM: It is agreed that the Advance
Premium due the companies for the period designated above
is: \$ 478,306.00.

2. STANDARD PREMIUM AND RESERVE PREMIUM: In the absence of
a change in the Advance Premium indicated above, it is agreed
that, subject to the provisions of the Industry Credit Rating
Plan, the Standard Premium is said Advance Premium and the
Reserve Premium is: \$ 361,187.00.

Additional Premium: \$ 485.00.

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

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

Effective Date of
this Endorsement January 1, 1988 To form a part of Policy No NF-214
12:01 A.M. Standard Time

Issued to Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn
Belt Power Cooperative

Date of Issue January 21, 1988

For the Subscribing Companies

By *Krom*
General Manager

Endorsement No 84

Countersigned by _____

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDATORY ENDORSEMENT

1. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
2. The definition of "nuclear material", in addition to the meaning stated in the policy, shall include material made radioactive by the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
3. The liability for which coverage is afforded under paragraphs 1 and 2 above must arise out of the use of the linear accelerator described in the Schedule below during the calendar year in which this endorsement became effective. Insurance for liability arising out of use of such linear accelerator during any subsequent calendar year that this policy is in existence shall be afforded under this policy only if an endorsement covering liability arising out of the use of such accelerator during such subsequent year is attached to this policy.

SCHEDULE

1 Minac - An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Iowa Electric Light & Power Company or operated by employees of Iowa Electric Light & Power Company who have been trained to operate such accelerator by J. A. Jones Applied Research Co. and have been certified by J. A. Jones Applied Research Co. as having been trained to do so.

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

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

Effective Date of this Endorsement January 1, 1988 To form a part of Policy No NF-214

12:01 A.M. Standard Time

Issued to Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn Belt Power Cooperative

Date of Issue January 21, 1988

For the Subscribing companies

By *[Signature]*
General Manager

Endorsement No 83

Countersigned by _____

Nuclear Energy Liability Insurance
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

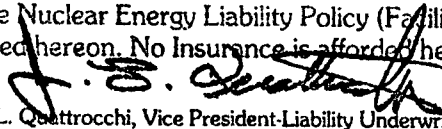
AMENDATORY ENDORSEMENT

1. The definition of "nuclear energy hazard", in addition to the meaning stated in the policy, shall also mean radiation arising out of the use of the linear accelerator described in the Schedule below while such accelerator is at the facility described in Item 3 of the Declarations.
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1 Minac - An x-radiation producing portable linear accelerator used for high energy radiography in the 3.0-4.0 Mev range; operated by or under the direct supervision of J. A. Jones Applied Research Co. personnel under contract with Iowa Electric Light & Power Company or operated by employees of Iowa Electric Light & Power Company who have been trained to operate such accelerator by J. A. Jones Applied Research Co. and have been certified by J. A. Jones Applied Research Co. as having been trained to do so.

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

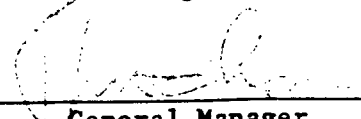
Effective Date of this Endorsement January 1, 1987 To form a part of Policy No NF-214

12:01 A.M. Standard Time

Issued to Iowa Electric Light & Power Company, Central Iowa Power Cooperative & Corn Belt Power Cooperative

Date of Issue January 21, 1988

For the Subscribing companies

By 
General Manager

Endorsement No 82

Countersigned by _____