



**ENTERGY**

**Entergy Operations, Inc.**

P.O. Box 756  
Port Gibson, MS 39150  
Tel 601.437.2800

**C. R. Hutchinson**

Vice President  
Operations  
Grand Gulf Nuclear Station

March 18, 1994

U.S. Nuclear Regulatory Commission  
Mail Station P1-37  
Washington, D.C. 20555

Attention: Document Control Desk

Subject: Grand Gulf Nuclear Station  
Docket No. 50-416  
License No. NPF-29  
Nuclear Insurance Endorsements

GNRO-94/00045

Gentlemen:

In accordance with 10CFR140.15, Entergy Operations, Inc. is submitting two certified copies of:

1. Endorsement No. 82 to ANI Facility Form Policy No. NF-257 "Advance Premium and Standard Premium Endorsement - Calendar Year 1993"
2. Endorsement No. 83 to ANI Facility Form Policy No. NF-257 "Advance Premium and Standard Premium Endorsement - Calendar Year 1994"
3. Endorsement No. 61 to MAELU Facility Form Policy No. MF-106 "Advance Premium and Standard Premium Endorsement - Calendar Year 1993"
4. Endorsement No. 62 to MAELU Facility Form Policy No. MF-106 "Advance Premium and Standard Premium Endorsement - Calendar Year 1994"
5. Endorsement No. 15 to ANI Facility Worker Form Policy No. NW-153 "Advance Premium and Standard Premium Endorsement - Calendar Year 1994"
6. Endorsement No. 15 to MAELU Facility Worker Form Policy No. MW-76 "Advance Premium and Standard Premium Endorsement - Calendar Year 1994"

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March 18, 1994  
GNRO-94/00045  
Page 2 of 3

7. Endorsement No. 24 to ANI Secondary Financial Protection Policy No. N-79 "Annual Premium Endorsement - Calendar Year 1994"
8. Endorsement No. 24 to MAELU Secondary Financial Protection Policy No. M-79 "Annual Premium Endorsement - Calendar Year 1994"

If you have any questions regarding these endorsements or coverages, or if anything additional is needed, please call Martha Crayton at extension (601) 437-6485.

Yours truly,



CRH/MTC/

attachments: Insurance Endorsement Nos. 82, 83, 61, 62, 15, 15, 24, and 24

cc: Mr. R. H. Bernhard (w/a)  
Mr. H. W. Keiser (w/a)  
Mr. R. B. McGehee (w/a)  
Mr. N. S. Reynolds (w/a)  
Mr. H. L. Thomas (w/o)

Mr. Stewart D. Ebnetter (w/a)  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region II  
101 Marietta St., N.W., Suite 2900  
Atlanta, Georgia 30323

Mr. P. W. O'Connor, Project Manager (w/2)  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Stop 13H3  
Washington, D.C. 20555

March 18, 1994  
GNRO-94/00045  
Page 3 of 3

bcc: Mr. D. G. Bost (w/o)  
Mr. R. W. Byrd (w/o)  
Ms. M. T. Crayton (w/a)  
Mr. L. F. Daughtery (w/o)  
Ms. M. G. DeJean (w/a)  
Mr. M. A. Dietrich (w/o)  
Mr. J. O. Fowler (w/o)  
Mr. C. C. Hayes, Jr. (w/o)  
Mr. M. J. Meisner (w/o)  
Mr. D. L. Pace (w/o)  
Mr. G. A. Zinke (w/o)  
File (LCTS) (w/a)  
File (RPTS) (w/a)  
File (Hard Copy) (w/a)  
File (NS&RA) (w/a)  
File (Central) (w/a) ( 13 )

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

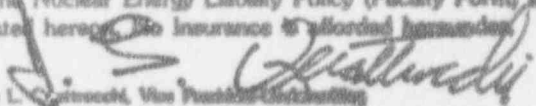
CALENDAR YEAR 1993

It is agreed that Items 1 and 2 of Endorsement No. 80 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$257,040.00**
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: **\$192,941.00**

RETURN PREMIUM: **\$10,738.00**

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. Grotzbeck, Vice President, American Nuclear Insurance

Effective Date of

this Endorsement: **January 1, 1993**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0257**

Issued to: **Entergy Operations, Inc., System Energy Resources, Inc., South Mississippi Electric Power Association, and Mississippi Power & Light Company**

Date of Issue: **August 26, 1993**

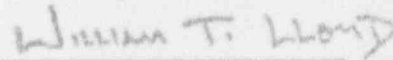
For the subscribing companies

By

  
President

Endorsement No: **32**

Countersigned by



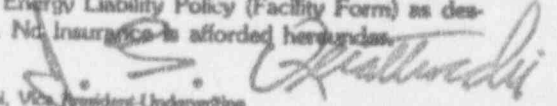
NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1994

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$262,624.00**
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: **\$197,269.00**

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. Quattrocchi, Vice President-Underwriting  
American Nuclear Insurers

Effective Date of

this Endorsement: January 1, 1994  
(12:01 A.M. Standard Time)

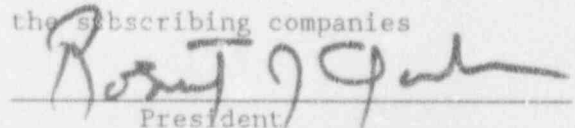
To form a part of Policy No. NF -0257

Issued to: Entergy Operations, Inc., System Energy Resources, Inc., South  
Mississippi Electric Power Association, and Mississippi Power & Light  
Company

Date of Issue: November 30, 1993

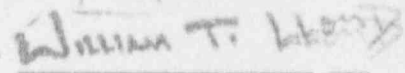
For the subscribing companies

By

  
President

Endorsement No: 83

Countersigned by



NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

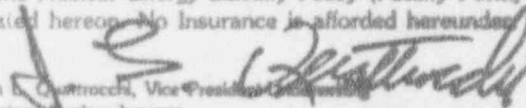
CALENDAR YEAR 1993

It is agreed that Items 1 and 2 of Endorsement No. 59 are amended to read:

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: \$74,625.00
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: \$56,015.00

RETURN PREMIUM: \$3,117.00

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 E. Quattrocchi, Vice President  
American Nuclear Insurers

Effective Date of  
this Endorsement: January 1, 1993  
(12:01 A.M. Standard Time)

To form a part of Policy No. MF -0106

Issued to: Entergy Operations, Inc., System Energy Resources, Inc., South  
Mississippi Electric Power Association, and Mississippi Power & Light  
Company

Date of Issue: August 26, 1993

For the subscribing companies

By 

Endorsement No: 61

Countersigned by 

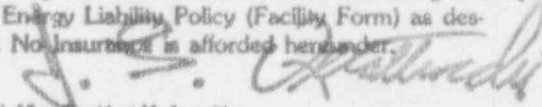
NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1994

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$76,246.00**
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: **\$57,272.00**

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. Quattrocchi, Vice President-Underwriting  
American Nuclear Insurers

Effective Date of

this Endorsement: **January 1, 1994**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **MF -0106**

Issued to: **Entergy Operations, Inc., System Energy Resources, Inc., South Mississippi Electric Power Association, and Mississippi Power & Light Company**

Date of Issue: **November 30, 1993**

For the subscribing companies

By 

Endorsement No: **62**

Countersigned by 


NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YE<sup>AD</sup> 1994

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$17,903.00**
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$14,321.00**

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Facility Workers Form). No insurance is afforded hereunder.

  
John L. Petrochuk, President, Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement: January 1, 1994 To form a part of Certificate No. NW -0153  
(12:01 A.M. Standard Time)

Issued to: Entergy Operations, Inc. and Mississippi Power & Light Company and System  
Energy Resources, Inc. and South Mississippi Electric Power Association

Date of Issue: October 5, 1993

For the subscribing companies

By

  
President

Endorsement No: 15

Countersigned by William T. Lloyd



NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 1994

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$5,197.00**
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 Retrospective Rating Plan, the Standard Premium is said Advance Premium and the estimated Reserve Premium element of the Standard Premium is: **\$4,158.00**

This is to certify that this is a true copy of the original Endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Facility Workers Form). Insurance is afforded hereunder.

*J. S. Quattrocchi*  
J. S. Quattrocchi, Vice President-Underwriting  
American Nuclear Insurers

Effective Date of

this Endorsement: **January 1, 1994**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **MW -0076**

Issued to: **Entergy Operations, Inc. and Mississippi Power & Light Company and System Energy Resources, Inc. and South Mississippi Electric Power Association**

Date of Issue: **October 5, 1993**

For the subscribing companies

By *J. S. Quattrocchi*

Endorsement No: **15**

Countersigned by *William T. Lloyd*

NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1994

1. ANNUAL PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is: \$5,813.00

THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL CERTIFICATE, BEARING THE NUMBER DESIGNATED HEREON, FOR INSURANCE COVERAGE UNDER THE MASTER POLICY-NUCLEAR ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO INSURANCE IS AFFORDED BY THIS COPY.

*J. E. Quattrocchi*  
JG-IN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: January 1, 1994  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0079

Issued to: Entergy Operations, Inc., System Energy Resources, Inc., South  
Mississippi Electric Power Association and Mississippi Power &  
Light Company

Date of Issue: October 11, 1993

For the subscribing companies

By

*Rosey J. Galt*  
President

Endorsement No: 24

Countersigned by

*William T. Lloyd*

NUCLEAR ENERGY LIABILITY INSURANCE  
MUTUAL ATOMIC ENERGY LIABILITY UNDERWRITERS

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 1994

1. ANNUAL PREMIUM: It is agreed that the Advance Premium due the companies for the period designated above is: \$1,687.00

THIS IS TO CERTIFY THAT THIS IS A TRUE COPY OF THE ORIGINAL CERTIFICATE, BEARING THE NUMBER DESIGNATED HEREON, FOR INSURANCE COVERAGE UNDER THE MASTER POLICY NUCLEAR ENERGY LIABILITY INSURANCE (SECONDARY FINANCIAL PROTECTION). NO INSURANCE IS AFFORDED BY THIS COPY.

*J. S. Quattrocchi*  
JOHN L. QUATTROCCHI  
VICE PRESIDENT-UNDERWRITING  
AMERICAN NUCLEAR INSURERS

Effective Date of  
this Endorsement: January 1, 1994  
(12:01 A.M. Standard Time)

To form a part of Certificate No. M -0079

Issued to: Entergy Operations, Inc., System Energy Resources, Inc., South  
Mississippi Electric Power Association and Mississippi Power &  
Light Company

Date of Issue: October 11, 1993

For the subscribing companies

By

*J. S. Quattrocchi*  
Countersigned by William T. Lloyd

Endorsement No: 24