



# MISSISSIPPI POWER & LIGHT COMPANY

*Helping Build Mississippi*

P. O. BOX 1640, JACKSON, MISSISSIPPI 39215-1640

March 31, 1986

O. D. KINGSLEY, JR.  
VICE PRESIDENT - NUCLEAR OPERATIONS

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

Attention: Mr. Harold R. Denton, Director

Dear Mr. Denton:

SUBJECT: Grand Gulf Nuclear Station  
Units 1 and 2  
Docket Nos. 50-416 and 50-417  
License No. NPF-29  
File: 0260/16684/0240  
Nuclear Property Insurance  
AECM-86/0085

Mississippi Power & Light Company (MP&L) is reporting the nuclear property insurance currently in effect at Grand Gulf Nuclear Station as required by 10CFR50.54(w).

The following is a summary of the coverage that will be in effect on April 1, 1986:

<u>INSURER</u>	<u>POLICY NUMBER</u>	<u>POLICY LIMIT</u>	<u>POLICY PERIOD</u>
Nuclear Mutual Limited (Primary Coverage)	(1)	\$500,000,000	04/01/86-87
American Nuclear Insurers and Mutual Atomic Energy Liability Underwriters (Excess of \$500,000,000)	NX8537 NXTA 1640	\$ 55,927,000 +\$ 29,073,000 \$ 85,000,000	11/15/85-86
Nuclear Electric Insurance Limited (Excess of \$500,000,000)	X85-047	\$550,000,000	11/15/85-86

(1) New policy number not yet received

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PDR ADOCK 05000416  
J PDR

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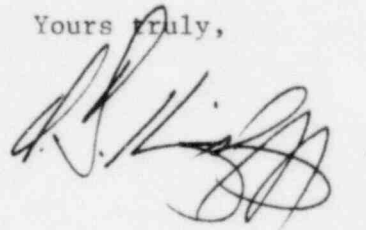
Please find attached certificates of coverage by Nuclear Electric Insurance Limited and American Nuclear Insurers/Mutual Atomic Energy Liability Underwriters. However, as discussed with Mr. L. L. Kintner of your staff on March 21, 1986, Nuclear Mutual Limited (NML) has changed their procedure and will not issue a certificate until the effective date of coverage commences (i.e. April 1, 1986).

MP&L will receive the maximum primary property damage insurance coverage available through NML which MP&L understands to remain at 500 million dollars. A copy of the NML certificate expiring April 1, 1986 is attached for your information.

The certificate of coverage for NML, effective April 1, 1986, will be provided by May 1, 1986.

If you have any questions please advise.

Yours truly,



ODK:bms  
Attachment

cc: Mr. T. H. Cloninger (w/a)  
Mr. R. B. McGehee (w/a)  
Mr. N. S. Reynolds (w/a)  
Mr. H. L. Thomas (w/o)  
Mr. R. C. Butcher (w/a)

Mr. James M. Taylor, Director (w/a)  
Office of Inspection & Enforcement  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dr. J. Nelson Grace, Regional Administrator (w/a)  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta St., N. W., Suite 2900  
Atlanta, Georgia 30323

# Nuclear Mutual Limited

P.O. Box HM 2083  
Hamilton 5  
Bermuda

Telephone: 809-(29) 5-5447  
Telex: 3674 NMLTD BA

## CERTIFICATE OF INSURANCE

**ISSUED TO:** U.S. Nuclear Regulatory Commission (NRC)

**ADDRESS:**

THIS IS TO CERTIFY that insurance has been effected with NUCLEAR MUTUAL LIMITED, P. O. Box HM2083, Hamilton 5, Bermuda, under Policy No. C85-026 as follows:

**MEMBER INSURED:** Middle South Energy, Inc.

**ADDRESS:** P.O. Box 61000, New Orleans, Louisiana 70161

**ADDITIONAL INSUREDS:** Middle South Energy, Inc., Middle South Utilities, Inc., Mississippi Power & Light, South Mississippi Electric Power Association, Bechtel Corporation and Bechtel Power Corporation, and all subsidiary and affiliated entities now in existence or hereafter to be constituted.

All persons, firms or corporations with whom a Named Insured has entered into any agreement which requires that Named Insured to maintain for the benefit of such person, firm or corporation, such insurance as is afforded by this policy.

**PROPERTY INSURED:** Grand Gulf Nuclear Station

**COVERAGE:** Radioactive Contamination and all other risks of direct physical loss, except as excluded.

**AMOUNT OF INSURANCE:** \$500,000,000

**DEDUCTIBLE:** Unit 1 - \$1,000,000      Unit 2 - \$100,000

**TURBINE GENERATOR DEDUCTIBLE:** Unit 1 - \$1,000,000  
Unit 2 - \$1,000,000

**POLICY TERM:** 12:01 a.m. on April 1, 1985 to 12:01 a.m. on April 1, 1986, Standard Time in Hamilton, Bermuda

**Nuclear Mutual Limited**

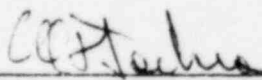
This Certificate is not transferable and may be cancelled by NUCLEAR MUTUAL LIMITED by giving 10 days written notice to the party to whom this Certificate is issued prior to cancellation of the insurance described herein.

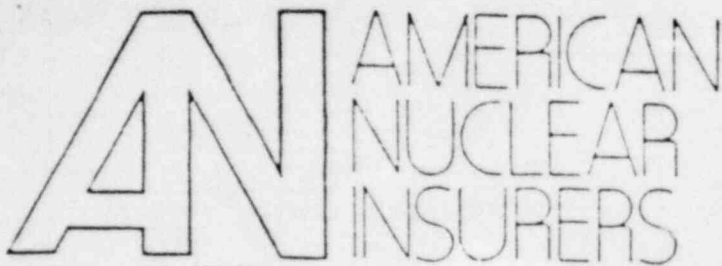
THIS CERTIFICATE is for information only; it is not a contract of insurance but attests that a policy as numbered herein, and as it stands at the date of this Certificate, has been issued by the Company. Said policy is subject to change by endorsement and cancellation in accordance with its terms.

EFFECTIVE DATE OF THIS CERTIFICATE: April 1, 1985

Certificate expires: April 1, 1986, unless cancelled sooner.

Signed by:  
NUCLEAR MUTUAL LIMITED

  
General Manager



**MUTUAL ATOMIC ENERGY  
LIABILITY UNDERWRITERS**

One East Wacker Drive  
Chicago, Illinois 60601

The Exchange, Suite 240, 270 Farmington Avenue  
Farmington, Connecticut 06032/(203) 677-7305

**CERTIFICATE OF INSURANCE**

This certificate is issued to the Certificate Holder as a matter of information only. It does not amend, extend or alter the coverage afforded by the policies listed below.

Name of Insured MISSISSIPPI POWER & LIGHT COMPANY, ET AL

Mailing Address P. O. BOX 61000, New Orleans, Louisiana 70161

Location(s) Covered GRAND GULF NUCLEAR STATION, PORT GIBSON, MISSISSIPPI

This is to certify that the following policies are issued by members of American Nuclear Insurers (ANI) and the other issued by members of Mutual Atomic Energy Liability Underwriters (MAELU), respectively, to the Insured named above are in force as of the effective date of this certificate.

Policy Numbers	Policy Expiration Date*	Amount or Limit	Deductible
ANI NX8537	November 15, 1986	\$55,927,000.	-
MAELU NXTA1640	November 15, 1986	\$29,073,000.	-

Type of Insurance : Property Damage - against Radioactive Contamination and All Other Risks of Direct Physical Loss which occurs during the policy period, except as otherwise provided, to property described (Policy Form ANI 106 ED. 4/15/82 NIRB, MAELU ED. 5/19/82 NIRB)

Cancellation of Policies: Should either or both of the policies described above be cancelled before the expiration thereof, the issuing entity (ANI or MAELU) will endeavor to mail or deliver advance written notice to the Certificate Holder, but failure to provide such notice shall impose no obligation or liability of any kind upon ANI or MAELU.

Name and Address of Certificate Holder: U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555  
Attn: Mr. Jerome Saltzman  
Asst. Director for State and Licensee Relations

Effective date of the Certificate: November 15, 1985

\* A CERTIFICATE WILL NOT BE ISSUED FOR ANY SUBSEQUENT POLICY PERIOD UNLESS REQUESTED.

# Nuclear Electric Insurance Limited

P.O. Box HM 2083  
Hamilton 5  
Bermuda

Telephone: 809-(29) 5-5447  
Telex: 3423 NEIL BA

## CERTIFICATE OF INSURANCE

**INSURED TO:** U. S. Nuclear Regulatory Commission (NRC)

**ADDRESS:** Washington, D. C. 20555 Attn: Jerome Saltzman

THIS IS TO CERTIFY that insurance has been effected with NUCLEAR ELECTRIC INSURANCE LIMITED, P. O. Box HM2083, Hamilton 5, Bermuda, under Policy No. X85-047 as follows:

**MEMBER INSURED:** Middle South Energy, Inc.

**ADDRESS:** P. O. Box 61000, New Orleans, Louisiana 70161

**PROPERTY INSURED:** Grand Gulf Nuclear Station

**ADDITIONAL NAMED INSUREDS:** Middle South Energy, Inc., Middle South Utilities, Inc., South Mississippi Electric Power Association, Bechtel Corporation and Bechtel Power Corporation, and subsidiary and affiliated entities now in existence or hereafter to be constituted.

**COVERAGE:** Decontamination Liability and Excess Property Insurance.

**AMOUNT OF INSURANCE:** \$550,000,000

**POLICY TERM:** 12:01 a.m. on November 15, 1985 to 12:01 a.m. on November 15, 1986, Standard Time in Hamilton, Bermuda.

**LOSSES:** If any, under this policy, except as otherwise provided shall be adjusted with Middle South Energy Inc. and payable to United States Trust Company of New York as its interest may appear in accordance with the Mortgage and Deed of Trust between Middle South Energy Inc. and United States Trust Company of New York, and Malcolm J. Hood, Trustee; and the receipt of the payee so designated shall constitute a release in full of all liability with respect to such loss.



This Certificate is not transferable and may be cancelled by NUCLEAR ELECTRIC INSURANCE LIMITED by giving 60 days written notice to the party to whom this Certificate is issued prior to cancellation of the insurance described herein.

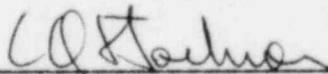
THIS CERTIFICATE is for information only; it is not a contract of insurance but attests that a policy as numbered herein, and as it stands at the date of this Certificate, has been issued by the Company. Said policy is subject to change by endorsement and cancellation in accordance with its terms.

**EFFECTIVE DATE OF THIS CERTIFICATE:** March 1, 1986

Certificate expires: November 15, 1986 unless cancelled sooner.

Signed by:

**NUCLEAR ELECTRIC INSURANCE LIMITED**



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**General Manager**