



Entergy Operations, Inc.
1340 Echelon Parkway
Jackson, MS 39213-8298
Tel 601 368 5758

Michael A. Krupa
Director
Nuclear Safety & Licensing

CNRO-2003-00036

August 29, 2003

U.S. Nuclear Regulatory Commission
Attn.: Document Control Desk
Washington, D.C. 20555-0001

SUBJECT: Entergy Operations Inc. – Proof of Financial Protection (10 CFR 140.15)

River Bend Station
Docket No. 50-458
License No. NPF-47

Grand Gulf Nuclear Station
Docket No. 50-416
License No. NPF-29

Arkansas Nuclear One
Units 1 & 2
Docket Nos. 50-313 & 50-368
License Nos. DPR-51 & NPF-6

Waterford 3 Steam Electric Station
Docket No. 50-382
License No. NPF-38

Dear Sir or Madam:

In accordance with 10 CFR 140.15, certified copies of liability insurance policy endorsements issued in the first half of 2003 for each Entergy Operations, Inc. nuclear unit are submitted to the Commission as proof of financial protection. The attached list summarizes the endorsements enclosed.

This letter contains no commitments.

Sincerely,

A handwritten signature in black ink that reads "M. A. Krupa".

MAK/LAE/bal
attachment

cc: (See next page)

M001

cc: (All below w/o Endorsements - See File Copy for Endorsements)

Mr. C. G. Anderson (ANO)
Mr. J. L. Blount (ECH)
Mr. W.R. Campbell (ECH)
Mr. J. S. Forbes (GGNS)
Mr. P. D. Hinnenkamp (RBS)
Mr. T. P. Gywnn (RIV)
Mr. N. S. Reynolds (W&S)
Mr. L. Jager Smith (Wise, Carter)
Mr. J. E. Venable (W-3)
Mr. G. A. Williams (ECH)

Mr. T. W. Alexion, Project Manager (ANO-2)
Mr. J. L. Minns, Project Manager (ANO-1)
Mr. N. Kalyanam, Project Manager (W-3)
Mr. B. K. Vaidya, Project Manager (GGNS)
Mr. M. K. Webb, Project Manager (RBS)
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Stop O-7D1
Washington, DC 20555

**NUCLEAR LIABILITY POLICIES OF INSURANCE
ENDORSEMENTS RECEIVED IN
FIRST HALF OF 2003**

**Entergy Operations, Inc. and Entergy Arkansas, Inc. (formerly Arkansas Power & Light Company)
- Arkansas Nuclear One**

Facility Form

American Nuclear Insurers Policy No. NF – 0210
Endorsement No. 144
American Nuclear Insurers Policy No. NF – 0210
Endorsement No. 145

Facility Worker Form

American Nuclear Insurers Policy No. NW – 0590
Endorsement No. 7

**Entergy Operations, Inc.; System Energy Resources, Inc.; Entergy Mississippi, Inc. (formerly Mississippi Power & Light Company); and South Mississippi Electric Power Association
- Grand Gulf Nuclear Station**

Facility Form

American Nuclear Insurers Policy No. NF – 0257
Endorsement No. 132
American Nuclear Insurers Policy No. NF – 0257
Endorsement No. 133

Facility Worker Form

American Nuclear Insurers Policy No. NW – 0619
Endorsement No. 11

**Entergy Operations, Inc.; Entergy Gulf States, Inc. (formerly Gulf States Utilities Company); and
Cajun Electric Power Cooperative, Inc.
- River Bend Station**

Facility Form

American Nuclear Insurers Policy No. NF – 0286
Endorsement No. 104
American Nuclear Insurers Policy No. NF – 0286
Endorsement No. 105

Facility Worker Form

American Nuclear Insurers Policy No. NW – 0641
Endorsement No. 7

**Entergy Operations, Inc. and Entergy Louisiana, Inc. (formerly Louisiana Power & Light
Company)
- Waterford Unit 3**

Facility Form

American Nuclear Insurers Policy No. NF – 0263
Endorsement No. 117
American Nuclear Insurers Policy No. NF - 0263
Endorsement No. 118

Facility Worker Form

American Nuclear Insurers Policy No. NW – 0623
Endorsement No. 10

**NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
PROPORTIONATE LIABILITY ENDORSEMENT
CALENDAR YEAR 2003**

1. It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused, during the effective period of this endorsement, by the nuclear energy hazard:
 - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
 - b. The policy shall be binding on such companies only.
 - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage, environmental damage or evacuation of the public as designated below.

2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 2003 or to the time of the termination or cancellation of the policy, if sooner.

Continental Insurance Company	29.926069 %	
Employers Mutual Casualty Company	0.935190 %	
Federal Insurance Company	24.484966 %	
Greenwich Insurance Company	10.202069 %	
Motors Insurance Corporation	0.606682 %	
Nat'l Union Fire Ins Co of Pitts, PA	4.760966 %	
Pennsylvania Manufacturers' Association Insurance	0.518265 %	
Royal Insurance Company of America	6.801379 %	
State Farm Mutual Automobile Insurance Company	13.602759 %	
United States Fire Insurance Company	1.360276 %	
Zurich American Insurance Company	<u>6.801379 %</u>	
Total	100.000000 %	NE-2003

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
Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0210**

Issued to:

Entergy Operations, Inc. and Entergy Arkansas, Inc. (formerly Arkansas Power & Light Company)

Date of Issue:

March 26, 2003

For the subscribing companies

By


President

Endorsement No.:

144

Countersigned by



CERTIFIED COPY

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," as amended by Endorsement No. 114, is further amended to read:

All of the premises, including the land and all buildings and structures, known as the Arkansas Nuclear One located in POPE COUNTY, ARKANSAS near the town of Russellville, and as reflected in Bechtel Drawing #C-2001 (Rev. 2 dated 4/7/82); and ANO Site Facilities Map (Rev. 2 dated 3/15/02).

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
Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

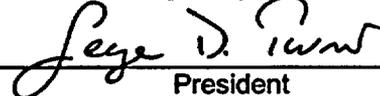
To form a part of Policy No. **NF -0210**

Issued to:

Entergy Operations, Inc. and Entergy Arkansas, Inc. (formerly Arkansas Power & Light Company)

Date of Issue: **June 2, 2003**

For the subscribing companies

By 
President

Endorsement No.: **145**

Countersigned by 

CERTIFIED COPY

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," is amended to read:

All of the premises, including the land and all buildings and structures, known as the Arkansas Nuclear One located in POPE COUNTY, ARKANSAS near the town of Russellville, and as reflected in Bechtel Drawing #C-2001 (Rev. 2 dated 4/7/82); and ANO Site Facilities Map (Rev. 2 dated 3/15/02).

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 Worker Form). No insurance is afforded hereunder.



John L. Quattrocchi, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0590**

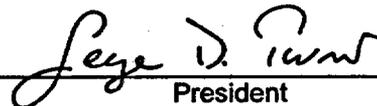
Issued to:

Entergy Operations, Inc. and Entergy Arkansas, Inc. (formerly Arkansas Power & Light Company)

Date of Issue: **June 2, 2003**

For the subscribing companies

By



President

Endorsement No.:

7

Countersigned by



CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
 NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
 PROPORTIONATE LIABILITY ENDORSEMENT
 CALENDAR YEAR 2003**

1. It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused, during the effective period of this endorsement, by the nuclear energy hazard:
 - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
 - b. The policy shall be binding on such companies only.
 - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage, environmental damage or evacuation of the public as designated below.

2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 2003 or to the time of the termination or cancellation of the policy, if sooner.

Continental Insurance Company	29.926069 %	
Employers Mutual Casualty Company	0.935190 %	
Federal Insurance Company	24.484966 %	
Greenwich Insurance Company	10.202069 %	
Motors Insurance Corporation	0.606682 %	
Nat'l Union Fire Ins Co of Pitts, PA	4.760966 %	
Pennsylvania Manufacturers' Association Insurance	0.518265 %	
Royal Insurance Company of America	6.801379 %	
State Farm Mutual Automobile Insurance Company	13.602759 %	
United States Fire Insurance Company	1.360276 %	
Zurich American Insurance Company	<u>6.801379 %</u>	
Total	<u>100.000000 %</u>	NE-2003

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
 Senior Vice President, Underwriting
 American Nuclear Insurers

Effective Date of
 this Endorsement:

January 1, 2003
 (12:01 A.M. Standard Time)

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

Issued to:

Entergy Operations, Inc.; System Energy Resources, Inc.; Entergy Mississippi, Inc. (formerly Mississippi Power & Light Company); and South Mississippi Electric Power Association

Date of Issue:

March 26, 2003

For the subscribing companies

By  _____
 President

Endorsement No.:

132

Countersigned by _____

CERTIFIED COPY

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," as amended by Endorsement No. 15, is further amended to read:

All of the premises, including the land and all buildings and structures, known as Grand Gulf Nuclear Station, located in Claiborne County, Mississippi near the town of Port Gibson, and as reflected in Bechtel Drawing No. 9645-C-0011, Rev. 6 dated 11/13/78 and Site Layout Drawing dated 3/14/97.

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
Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

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

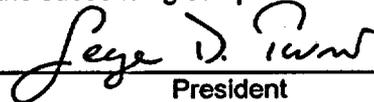
Issued to:

Entergy Operations, Inc.; System Energy Resources, Inc.; Entergy Mississippi, Inc. (formerly Mississippi Power & Light Company); and South Mississippi Electric Power Association

Date of Issue: **June 2, 2003**

For the subscribing companies

By



President

Endorsement No.: **133**

Countersigned by _____

CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," is amended to read:

All of the premises, including the land and all buildings and structures, known as Grand Gulf Nuclear Station, located in Claiborne County, Mississippi near the town of Port Gibson, and as reflected in Bechtel Drawing No. 9645-C-0011, Rev. 6 dated 11/13/78 and Site Layout Drawing dated 3/14/97.

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 Worker Form). No insurance is afforded hereunder.



John L. Quattrocchi, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0619**

Issued to:

Entergy Operations, Inc.; System Energy Resources, Inc.; Entergy Mississippi, Inc. (formerly Mississippi Power & Light Company); and South Mississippi Electric Power Association

Date of Issue: **June 2, 2003**

For the subscribing companies

By



President

Endorsement No.: **11**

Countersigned by _____

CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
 NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
 PROPORTIONATE LIABILITY ENDORSEMENT
 CALENDAR YEAR 2003**

1. It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused, during the effective period of this endorsement, by the nuclear energy hazard:
 - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
 - b. The policy shall be binding on such companies only.
 - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage, environmental damage or evacuation of the public as designated below.

2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 2003 or to the time of the termination or cancellation of the policy, if sooner.

Continental Insurance Company	29.926069 %	
Employers Mutual Casualty Company	0.935190 %	
Federal Insurance Company	24.484966 %	
Greenwich Insurance Company	10.202069 %	
Motors Insurance Corporation	0.606682 %	
Nat'l Union Fire Ins Co of Pitts, PA	4.760966 %	
Pennsylvania Manufacturers' Association Insurance	0.518265 %	
Royal Insurance Company of America	6.801379 %	
State Farm Mutual Automobile Insurance Company	13.602759 %	
United States Fire Insurance Company	1.360276 %	
Zurich American Insurance Company	<u>6.801379 %</u>	
Total	<u>100.000000 %</u>	NE-2003

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.

J. S. Quattrocchi

John L. Quattrocchi, Senior Vice President, Underwriting
 American Nuclear Insurers

Effective Date of this Endorsement: **January 1, 2003**
 (12:01 A.M. Standard Time) To form a part of Policy No. **NF -0286**

Issued to: **Entergy Operations, Inc.; Entergy Gulf States, Inc. (formerly Gulf States Utilities Company); and Cajun Electric Power Cooperative, Inc.**

Date of Issue: **March 26, 2003** For the subscribing companies
 By *Lege D. Lewis*
 President

Endorsement No.: **104** Countersigned by *J. S. Quattrocchi*

CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," as amended by Endorsement Nos. 9, 23 and 60, is further amended to read:

All of the premises, including the land and all buildings and structures, known as River Bend Nuclear Station located in West Feliciana Parish, Louisiana near the town of St. Francisville, and as reflected in Site Plan EY-2A-8 dated 6/96, and River Bend Nuclear Station Facility Plan dated 2/19/02.

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, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0286**

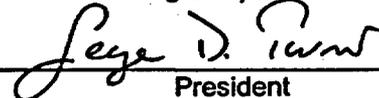
Issued to:

Entergy Operations, Inc.; Entergy Gulf States, Inc. (formerly Gulf States Utilities Company); and Cajun Electric Power Cooperative, Inc.

Date of Issue: **June 2, 2003**

For the subscribing companies

By


President

Endorsement No.: **105**

Countersigned by



CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," is amended to read:

All of the premises, including the land and all buildings and structures, known as River Bend Nuclear Station located in West Feliciana Parish, Louisiana near the town of St. Francisville, and as reflected in Site Plan EY-2A-8 dated 6/96, and River Bend Nuclear Station Facility Plan dated 2/19/02.

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 Worker Form). No insurance is afforded hereunder.



John L. Quattrocchi, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0641**

Issued to:

Entergy Operations, Inc.; Entergy Gulf States, Inc. (formerly Gulf States Utilities Company); and Cajun Electric Power Cooperative, Inc.

Date of Issue: **June 2, 2003**

For the subscribing companies

By



President

Endorsement No.:

7

Countersigned by



CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
 NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
 PROPORTIONATE LIABILITY ENDORSEMENT
 CALENDAR YEAR 2003**

1. It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused, during the effective period of this endorsement, by the nuclear energy hazard:
 - a. The word "companies" wherever used in the policy means the subscribing companies listed below.
 - b. The policy shall be binding on such companies only.
 - c. Each such company shall be liable for its proportion of any obligation assumed or expense incurred under the policy because of such bodily injury, property damage, environmental damage or evacuation of the public as designated below.

2. It is agreed that the effective period of this endorsement is from the beginning of the effective date of this endorsement stated below to the close of December 31, 2003 or to the time of the termination or cancellation of the policy, if sooner.

Continental Insurance Company	29.926069 %	
Employers Mutual Casualty Company	0.935190 %	
Federal Insurance Company	24.484966 %	
Greenwich Insurance Company	10.202069 %	
Motors Insurance Corporation	0.606682 %	
Nat'l Union Fire Ins Co of Pitts, PA	4.760966 %	
Pennsylvania Manufacturers' Association Insurance	0.518265 %	
Royal Insurance Company of America	6.801379 %	
State Farm Mutual Automobile Insurance Company	13.602759 %	
United States Fire Insurance Company	1.360276 %	
Zurich American Insurance Company	<u>6.801379 %</u>	
Total	100.000000 %	NE-2003

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.

J. L. Quattrocchi

John L. Quattrocchi, Senior Vice President, Underwriting
 American Nuclear Insurers

Effective Date of
 this Endorsement:

January 1, 2003
 (12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0263**

Issued to:

Entergy Operations, Inc. and Entergy Louisiana, Inc. (formerly Louisiana Power & Light Company)

Date of Issue:

March 26, 2003

For the subscribing companies

By

Lege D. Hunt

 President

Endorsement No.:

117

Countersigned by

J. L. Quattrocchi

CERTIFIED COPY

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," as amended by Endorsement Nos. 57 and 78, is further amended to read:

All of the premises, including the land and all buildings and structures, known as Waterford 3 Nuclear Station located in St. Charles Parish, Louisiana near the town of Taft, and as reflected in drawing titled Insurance Site Plan (rev. 1 dated 8/30/02) including the intake and discharge structures and piping, but excluding protective devices in the water and property attached thereto.

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, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0263**

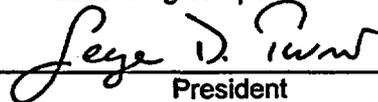
Issued to:

Entergy Operations, Inc. and Entergy Louisiana, Inc. (formerly Louisiana Power & Light Company)

Date of Issue: **June 2, 2003**

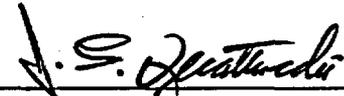
For the subscribing companies

By


President

Endorsement No.: **118**

Countersigned by



CERTIFIED COPY

**NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

AMENDMENT OF THE LOCATION OF THE FACILITY

It is agreed that Item 3 of the Declarations, "Location," is amended to read:

All of the premises, including the land and all buildings and structures, known as Waterford 3 Nuclear Station located in St. Charles Parish, Louisiana near the town of Taft, and as reflected in drawing titled Insurance Site Plan (rev. 1 dated 8/30/02) including the intake and discharge structures and piping, but excluding protective devices in the water and property attached thereto.

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 Worker Form). No insurance is afforded hereunder.



John L. Quattrocchi, Senior Vice President, Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement:

January 1, 2003
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0623**

Issued to:

Entergy Operations, Inc. and Entergy Louisiana, Inc. (formerly Louisiana Power & Light Company)

Date of Issue: **June 2, 2003**

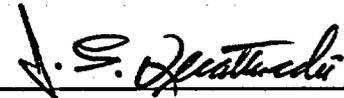
For the subscribing companies

By


President

Endorsement No.: **10**

Countersigned by



CERTIFIED COPY