



**Entergy Nuclear Northeast**  
Entergy Nuclear Operations, Inc  
440 Hamilton Avenue  
White Plains, NY 10601  
Tel 914 272 3200  
Fax 914 272 3205

**Michael R. Kansler**  
President

March 26, 2003  
ENO Ltr. 2.03.020  
NL-03-053  
JPN-03-006  
BVY 03-016

U.S. Nuclear Regulatory Commission  
Mail Stop O-P1-17  
Washington, D.C. 20555-0001  
ATTN: Document Control Desk

Subject: Pilgrim Nuclear Power Station  
Docket No. 50-293  
Indian Point Nuclear Generating Unit No. 2  
Docket No. 50-247  
Indian Point Nuclear Generating Unit No. 3  
Docket No. 50-286  
James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
Vermont Yankee Nuclear Power Station  
Docket No. 50-271  
**Proof of Financial Protection (10 CFR 140.15) and**  
**Guarantee of Payment of Deferred Premiums (10 CFR 140.21)**

Dear Sir:

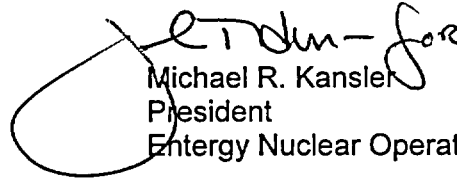
In accordance with 10 CFR 140.15 certificates of insurance and certified copies of liability insurance policy endorsements issued in the second half of 2002 for the Pilgrim, Indian Point 2, Indian Point 3, James A. FitzPatrick and Vermont Yankee Nuclear Power Plants are submitted as proof of financial protection. Copies of the guarantee of payment of deferred premiums (10 CFR 140.21) for Indian Point 2, Indian Point 3, James A. FitzPatrick, Pilgrim and Vermont Yankee Nuclear Power Plants are also provided. The endorsements that are from the first half of 2002 were either signed in the second half of 2002 or were provided to Entergy Nuclear Operations, Inc. in the second half of 2002.

A summary list of the certificates and the endorsements is provided in Attachment 1 to this letter. Copies of the certificates of insurance and certified copies of the endorsements are provided in Attachment 2 for Pilgrim, in Attachment 3 for Indian Point 2 and Indian Point 3, in Attachment 4 for FitzPatrick and in Attachment 5 for Vermont Yankee.

MUR

There are no new commitments made in this letter. If you have any questions, please contact Ms. Charlene Faison at 914-272-3378.

Very truly yours,

  
Michael R. Kansler  
President  
Entergy Nuclear Operations, Inc

Attachment: As stated

cc:

Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
475 Allendale Road  
King of Prussia, PA 19406

Senior Resident Inspector's Office  
Indian Point Unit 3 Nuclear Power Plant  
U.S. Nuclear Regulatory Commission  
P.O. Box 337  
Buchanan, NY 10511

Senior Resident Inspector's Office  
James A. FitzPatrick Nuclear Power Plant  
U.S. Nuclear Regulatory Commission  
P.O. Box 136  
Lycoming, NY 13093

Mr. Guy Vissing, Project Manager  
Project Directorate I  
Division of Licensing Project Management  
U.S. Nuclear Regulatory Commission  
Mail Stop O-8-C2  
Washington, D.C. 20555

Senior Resident Inspector's Office  
Indian Point Unit 2  
U.S. Nuclear Regulatory Commission  
P.O. Box 38  
Buchanan, NY 10511-0038

Mr. David O' Brien  
Commissioner  
Department of Public Service  
112 State Street – Drawer 20  
Montpelier, VT 05602

Senior Resident Inspector's Office  
Pilgrim Nuclear Power Station  
U.S. Nuclear Regulatory Commission  
600 Rocky Hill Road – Mail Stop 66  
Plymouth, MA 02360

Mr. Travis Tate, Project Manager  
Office of Reactor Regulation  
U.S. Nuclear Regulatory Commission  
1 White Flint North  
11555 Rockville Pike, Mail Stop O-8-B1  
Rockville MD, 20852

Mr. Patrick Milano, Project Manager  
Project Directorate I  
Division of Licensing Project Management  
U.S. Nuclear Regulatory Commission  
Mail Stop O-8-C2  
Washington, D.C. 20555

Mr. R. M. Pulsifer, Project Manager  
Project Directorate I  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Stop O-8-B1  
Washington, D.C. 20555

Senior Resident Inspector's Office  
Vermont Yankee Nuclear Power Station  
320 Governor Hunt Road  
P. O. Box 157  
Vernon, VT 05354

cc: continued

Mr. Ira Dinitz  
Insurance Indemnity Specialist  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Stop 12D1  
One White Flint  
11555 Rockville Pike  
Rockville, MD 20852

Mr. Paul Eddy  
NYS Department of Public Service  
3 Empire Plaza  
Albany, NY 12223

**ATTACHMENT 1**

**PROOF OF FINANCIAL PROTECTION  
(10 CFR 140.15) AND  
GUARANTEE OF PAYMENT OF DEFERRED PREMIUMS  
(10 CFR 140.21)**

**For**

**Pilgrim Nuclear Power Station  
Docket No. 50-293  
Indian Point Nuclear Generating Unit No. 2  
Docket No. 50-247  
Indian Point Nuclear Generating Unit No. 3  
Docket No. 50-286  
James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
Vermont Yankee Nuclear Power Station  
Docket No. 50-271**

**NUCLEAR LIABILITY POLICIES OF INSURANCE  
CERTIFIED TRUE COPIES OF ENDORSEMENTS  
RECEIVED IN SECOND HALF 2002**

**Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.  
-Pilgrim Nuclear Power Station**

**Facility Form**

American Nuclear Insurers Policy No. NF – 0188  
Certificate of Insurance  
American Nuclear Insurers Policy No. NF – 0188  
Endorsement No. 220  
American Nuclear Insurers Policy No. NF – 0188  
Endorsement No. 221  
American Nuclear Insurers Policy No. NF – 0188  
Endorsement No. 222  
American Nuclear Insurers Policy No. NF – 0188  
Endorsement No. 223  
American Nuclear Insurers Policy No. NF – 0188  
Endorsement No. 224

**Facility Worker Form**

American Nuclear Insurers Policy No. NW – 0573  
Certificate of Insurance  
American Nuclear Insurers Policy No. NW – 0573  
Endorsement No. 7

**Secondary Financial Protection**

American Nuclear Insurers Policy No. N – 0031  
Endorsement No. 41  
American Nuclear Insurers Policy No. N – 0031  
Endorsement No. 42  
American Nuclear Insurers Policy No. N – 0031  
Endorsement No. 43

**NUCLEAR LIABILITY POLICIES OF INSURANCE  
CERTIFIED TRUE COPIES OF ENDORSEMENTS  
RECEIVED IN SECOND HALF 2002**

**Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC, and Entergy Nuclear Operations, Inc.**

**-Indian Point Nuclear Power Station**

**Facility Form**

American Nuclear Insurers Policy No. NF – 0100  
Certificate of Insurance  
American Nuclear Insurers Policy No. NF – 0100  
Endorsement No. 253  
American Nuclear Insurers Policy No. NF – 0100  
Endorsement No. 254  
American Nuclear Insurers Policy No. NF – 0100  
Endorsement No. 255  
American Nuclear Insurers Policy No. NF – 0100  
Endorsement No. 256  
American Nuclear Insurers Policy No. NF – 0100  
Endorsement No. 257

**Facility Worker Form**

American Nuclear Insurers Policy No. NW – 0530  
Certificate of Insurance  
American Nuclear Insurers Policy No. NW – 0530  
Endorsement No. 10  
American Nuclear Insurers Policy No. NW – 0529  
Certificate of Insurance  
American Nuclear Insurers Policy No. NW – 0529  
Endorsement No. 11

**Secondary Financial Protection**

American Nuclear Insurers Policy No. N – 0006  
Endorsement No. 34  
American Nuclear Insurers Policy No. N – 0006  
Endorsement No. 35  
American Nuclear Insurers Policy No. N – 0007  
Endorsement No. 34  
American Nuclear Insurers Policy No. N – 0007  
Endorsement No. 35

**NUCLEAR LIABILITY POLICIES OF INSURANCE  
CERTIFIED TRUE COPIES OF ENDORSEMENTS  
RECEIVED IN SECOND HALF 2002**

**Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.  
- FitzPatrick Nuclear Power Station**

**Facility Form**

American Nuclear Insurers Policy No. NF – 0208  
Certificate of Insurance  
American Nuclear Insurers Policy No. NF – 0208  
Endorsement No. 177  
American Nuclear Insurers Policy No. NF – 0208  
Endorsement No. 178  
American Nuclear Insurers Policy No. NF – 0208  
Endorsement No. 179  
American Nuclear Insurers Policy No. NF – 0208  
Endorsement No. 180  
American Nuclear Insurers Policy No. NF – 0208  
Endorsement No. 181

**Facility Worker Form**

American Nuclear Insurers Policy No. NW – 0589  
Certificate of Insurance  
American Nuclear Insurers Policy No. NW – 0589  
Endorsement No. 8

**Secondary Financial Protection**

American Nuclear Insurers Policy No. N – 0047  
Endorsement No. 34  
American Nuclear Insurers Policy No. N – 0047  
Endorsement No. 35

**NUCLEAR LIABILITY POLICIES OF INSURANCE  
CERTIFIED TRUE COPIES OF ENDORSEMENTS  
RECEIVED IN SECOND HALF 2002**

**Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.  
-Vermont Yankee Nuclear Power Station**

**Facility Form**

American Nuclear Insurers Policy No. NF – 0189  
Certificate of Insurance  
American Nuclear Insurers Policy No. NF – 0189  
Endorsement No. 156  
American Nuclear Insurers Policy No. NF – 0189  
Endorsement No. 157  
American Nuclear Insurers Policy No. NF – 0189  
Endorsement No. 158  
American Nuclear Insurers Policy No. NF – 0189  
Endorsement No. 159  
American Nuclear Insurers Policy No. NF – 0189  
Endorsement No. 160

**Facility Worker Form**

American Nuclear Insurers Policy No. NW – 0574  
Certificate of Insurance  
American Nuclear Insurers Policy No. NW – 0574  
Endorsement No. 7  
American Nuclear Insurers Policy No. NW – 0574  
Endorsement No. 8

**Secondary Financial Protection**

American Nuclear Insurers Policy No. N – 0032  
Endorsement No. 33  
American Nuclear Insurers Policy No. N – 0032  
Endorsement No. 35  
American Nuclear Insurers Policy No. N – 0032  
Endorsement No. 36



**ATTACHMENT 2**

**PILGRIM NUCLEAR POWER STATION**

Pilgrim Nuclear Power Station  
Docket No.50-293

**MARSH****CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY FORM)**

This to certify that there is (are) in force as of the effective date of this Certificate, Nuclear Energy Liability Insurance (Facility Form) Policy(ies) issued by members of the American Nuclear Insurers as indicated (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If any such policy is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate shall thereupon terminate, but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of InsuredEffective Date of this Certificate:January 1, 2003

Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc  
 Risk Management Services Department  
 P O Box 61000  
 New Orleans, LA 70161

Policy Issued by  
Members of

Policy Number:Policy EffectiveLimit of Liability:

ANI

NF-188

October 1, 1970\$300,000,000Name and Address of Certificate HolderLocation of the Nuclear Facility (Site Description)

U S Nuclear Regulatory Commission  
 Document Control Desk  
 Washington, D C 20555

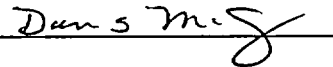
All of the premises including the land and all buildings and structures known as the Pilgrim Nuclear Power Station situated on a site consisting of approximately 527.8 acres and located on the western shore of Cape Code Bay in Plymouth County, Plymouth, Massachusetts approximately thirty-eight (38) miles southeast of Boston, Massachusetts and forty-four (44) miles east of Providence, Rhode Island.

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy. Limits of Liability shown above may have been reduced by payment of claims or claims expenses.

Marsh USA Inc

By:

01/18/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
 Name and Title

[Rev 11/99]

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

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR  
PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 2002**

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, 2002, or to the time of the termination or cancellation of the policy, if sooner.

ACE American Insurance Company	5.074339 %	
American Home Assurance Company	2.029736 %	
Cincinnati Insurance Company	1.626833 %	
Continental Insurance Company	24.356828 %	
Employers Mutual Casualty Company	0.634292 %	
Federal Insurance Company	15.223017 %	
Fireman's Fund Insurance Company	10.148678 %	
Great American Insurance Company	1.116355 %	
Greenwich Insurance Company	7.611509 %	
Hartford Fire Insurance Company	2.537170 %	
Motors Insurance Corporation	0.452630 %	
Royal Insurance Company of America	5.074339 %	
St. Paul Fire & Marine Insurance Company	18.025067 %	
United States Fire Insurance Company	1.014868 %	
Zurich American Insurance Company	5.074339 %	
Total	<u>100.000000 %</u>	NE-2002

Effective Date of  
this Endorsement:

**January 1, 2002**  
(12.01 A.M. Standard Time)

To form a part of Policy No. **NF -0188**

Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

~~This is to certify that this is a 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. Chatterjee, Senior Vice President Underwriting  
American Nuclear Insurers

For the subscribing companies

By Page D. Turner  
President

Endorsement No.: **220**

Countersigned by J. S. Chatterjee

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

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$200,000,000" stated in Condition 4 of this policy is amended to read "\$300,000,000".

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  
Senior Vice President, Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

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

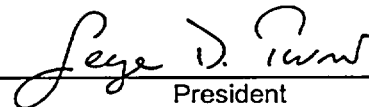
To form a part of Policy No. **NF -0188**

Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By

  
President

Endorsement No.: **221**

Countersigned by



**CERTIFIED COPY**

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

Endorsement No.216, entitled "LIMITATION OF COVERAGE FOR TERRORIST ACTS (ONE SHARED INDUSTRY AGGREGATE LIMIT), is deleted and replaced with the following:

**LIMITATION OF COVERAGE FOR TERRORIST ACTS**  
**(ONE SHARED INDUSTRY AGGREGATE LIMIT)**

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused by the nuclear energy hazard and arising out of a terrorist act:

1. the total aggregate liability of the companies shall be \$300,000,000 regardless of (i) the number of terrorist acts affecting this or any other nuclear energy liability policy (Facility Form or Supplier's and Transporter's Form) or (ii) the number of nuclear energy liability policies (Facility Form or Supplier's and Transporter's Form) issued by the Nuclear Energy Liability Insurance Association under which coverage may be sought.
2. the limit of liability shown in Item 4 of the policy Declarations or as amended by endorsement to this policy is subject to the industry aggregate limitation described in paragraph 1 above.
3. the companies may, at their option, reinstate the one shared industry aggregate limit of \$300,000,000, provided that any such reinstatement approved by the companies shall not exceed the balance in the Industry Credit Rating Plan reserve fund.
4. the term "terrorist act" as used herein means a violent or otherwise hostile act or an act dangerous to human life, tangible or intangible property or infrastructure by any person or group, whether acting alone or on behalf of any organization or government, which causes damage to property or injury to persons, or represents a threat thereof and appears to be intended to (i) intimidate or coerce a civilian population; or (ii) disrupt any segment of an economy; or (iii) influence the policy of a government by intimidation or coercion; or (iv) affect the conduct of a government by mass destruction, assassination, kidnapping or hostage-taking.

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:

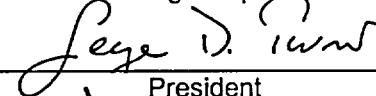
**January 1, 2003**  
(12.01 A.M. Standard Time)

To form a part of Policy No. NF -0188

Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By   
President

Endorsement No.: **222**

Countersigned by 

**CERTIFIED COPY**

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

**INCREASE OF LIMIT OF LIABILITY ENDORSEMENT**  
(After Prior Increase)

It is agreed that:

1. The limit of the companies' liability stated in Item 4 of the declarations as amended by the Increase of Limit of Liability Endorsement(s) listed below is further amended to read \$ 300,000,000; but in the event that any payments have heretofore been made by the companies for loss or expense covered by the policy, each of those limits of liability including the limit of liability as amended by this endorsement is reduced in accordance with Condition 3 of the policy by the total amount of those payments, except to the extent that any such reduced limit of liability may have been previously restored in accordance with a Restoration of Limit of Liability Endorsement.
2. The increase in the limit of liability provided by this endorsement applies only with respect to obligations assumed or expenses incurred because of bodily injury, property damage, environmental damage or evacuation of the public caused, during the period from the effective date of this endorsement to the date of termination of the policy, by the nuclear energy hazard.
3. The original limit of liability stated in Item 4 of the declarations, the limit(s) of liability stated in the Increase of Limit of Liability Endorsement(s) listed below and the amended limit of liability stated in paragraph 1 above shall not be cumulative, and each payment made by the companies after the effective date of this endorsement for any loss or expense covered by the policy shall reduce by the amount of such payment each of those limits of liability, regardless of which limit of liability applies with respect to the bodily injury, property damage, environmental damage or evacuation of the public out of which such loss or expense arises.

Previous Increase of Limit of Liability Endorsement(s)  
Endorsement No.(s): 19, 29, 34, 43, 52, 131, 186 and 194

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 -0188**

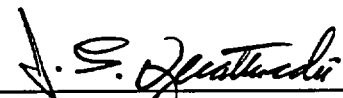
Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By  \_\_\_\_\_  
President

Endorsement No.: **223**

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

**CERTIFIED COPY**

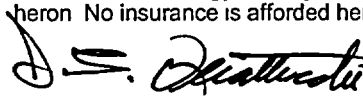
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$901,575.00**
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: **\$672,710.00**

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, Senior Vice President - Underwriting  
American Nuclear Insurers

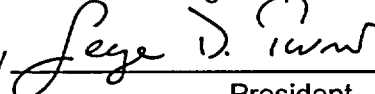
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0188**

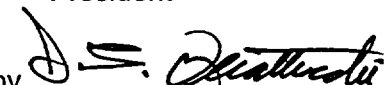
Issued To: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **224**

Countersigned by 

**MARSH****CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY WORKER FORM)**

This is to certify that there is in force as of the effective date of this Certificate of Insurance a Certificate to a Master Worker Policy (Nuclear Energy Liability Policy [Facility Worker Form]), issued by members of American Nuclear Insurers (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If such Certificate is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate of Insurance occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate of Insurance shall thereupon terminate, but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate of Insurance shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of Insured

Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc  
Risk Management Services Department  
P. O. Box 61000  
New Orleans, LA 70161

Effective Date of this Certificate

January 1, 2003

Certificate Number:

ANI NW-573

Effective Date of Certificate:

January 1, 1998

Limit of Liability

\$ 300,000,000\*

\*These limits are shared by all Certificates under the Master Worker Policy of which each Certificate is a part and are subject to all of the provisions of such Policy and Certificate having reference thereto. Such limits may have been reduced by payment of claims or claims expenses.

Name and Address of Certificate Holder:

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Location of the Nuclear Facility (Site Description)

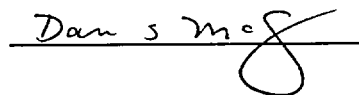
All of the premises including the land and all buildings and structures known as the Pilgrim Nuclear Power Station situated on a site consisting of approximately 527.8 acres and located on the western shore of Cape Code Bay in Plymouth County, Plymouth, Massachusetts approximately thirty-eight (38) miles southeast of Boston, Massachusetts and forty-four (44) miles east of Providence, Rhode Island.

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy.

Marsh USA Inc

By



01/18/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev 1/98]



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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$38,686.00**
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: **\$29,625.00**

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. Quattrocchi, Senior Vice President - Underwriting  
American Nuclear Insurers

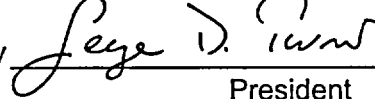
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0573

Issued To: **Entergy Nuclear Generation Company**


Date of Issue: **November 20, 2002**

For the subscribing companies

By   
President

Endorsement No: **7**

Countersigned by



CERTIFIED COPY

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

ENDORSEMENT TO CERTIFICATE NO. N -0031  
FORMING PART OF MASTER POLICY NO. 1  
NUCLEAR ENERGY LIABILITY INSURANCE  
(SECONDARY FINANCIAL PROTECTION)

In consideration of their being designated a named insured in Certificate No. N -0031 by Endorsement thereto and issued concurrently herewith, Entergy Nuclear Operations, Inc. hereby executes the following Bond:

**BOND FOR PAYMENT OF RETROSPECTIVE PREMIUMS**

Know All Men By These Presents, that the undersigned does hereby acknowledge that Entergy Nuclear Operations, Inc. is the named insured under Master Policy No. 1 described in the Certificate of Insurance and Declarations of Certificate No. N -0031, which was originally issued to and signed by Boston Edison Company with a Certificate Period beginning on August 1, 1977 and as amended. The undersigned does hereby covenant with and is held and is firmly bound to the subscribing members of Nuclear Energy Liability Insurance Association (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 terms of Master Policy No. 1, 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 Master Policy No. 1 from the date payment thereof is specified to be due the companies in a written notice to the first named insured, as provided in Condition 2 of Master Policy No. 1 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 or (2) in enforcing any of the covenants or provisions of this Bond, or any provisions of Master Policy No. 1 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 ABOVE BOND FORMS A PART OF MASTER POLICY NO. 1. CANCELLATION OR TERMINATION OF MASTER POLICY NO. 1 OR CERTIFICATE NO. N -0031 SHALL NOT AFFECT THE OBLIGATIONS OF THE NAMED INSUREDS UNDER MASTER POLICY NO. 1 OR THE BONDS TO PAY THE RETROSPECTIVE PREMIUMS AND ALLOWANCES FOR PREMIUM TAXES AS PROVIDED IN CERTIFICATE NO. N -0031 AND CONDITION 2 OF MASTER POLICY NO. 1.

IN WITNESS WHEREOF, the undersigned named insured has caused this Bond for Payment of Retrospective Premiums, to be signed and sealed by a duly authorized officer, to be effective from and after the date stated below, eastern standard time.

Attest or Witness

Named Insured:

Entergy Nuclear Operations, Inc.

(Named Insured - Type or Print)

Joseph L. Blount

By Jerry W. Yelverton (Seal)  
(Signature of Officer)

Jerry W. Yelverton President & CEO  
(Type or Print Name & Title of Officer)

Date: August 12, 2002

This is to certify that this is a true copy of the original Endorsement numbered 41 and being made a part of Certificate No. N -0031 to the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection). No insurance is afforded hereunder.

J. S. Quattrocchi

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

Effective Date of  
this Endorsement:

**May 5, 2002**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0031

Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **April 15, 2002**

For the subscribing companies

By Steve D. Purns  
President

Endorsement No.: **41**

Countersigned by J. S. Quattrocchi

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

ENDORSEMENT TO CERTIFICATE NO. N -0031  
Forming Part of Master Policy No. 1  
Nuclear Energy Liability Insurance  
(Secondary Financial Protection)

It is agreed that effective January 1, 2003, Item 4. (a) of the certificate 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:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0188 \$300,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$300,000,000

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Secondary Financial Protection). 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. **N -0031**

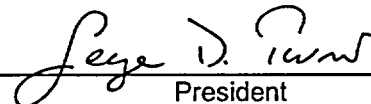
Issued to: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

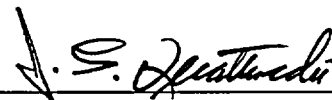
By

  
President

Endorsement No.:

**42**

Countersigned by



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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$8,629.00**

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.



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

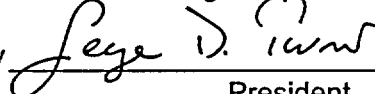
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0031


Issued To: **Entergy Nuclear Generation Company and Entergy Nuclear Operations, Inc.**

Date of Issue: **November 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **43**

Countersigned by 

CERTIFIED COPY

**ATTACHMENT 3**

**INDIAN POINT NUCLEAR GENERATING UNITS NO. 2 AND NO. 3**

Indian Point Nuclear Generating Unit No. 2  
Docket No. 50-247  
Indian Point Nuclear Generating Unit No. 3  
Docket No. 50-286

**MARSH****CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY FORM)**

This to certify that there is (are) in force as of the effective date of this Certificate, Nuclear Energy Liability Insurance (Facility Form) Policy(ies) issued by members of the American Nuclear Insurers as indicated (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If any such policy is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate shall thereupon terminate; but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of InsuredEffective Date of this Certificate January 1, 2003

Entergy Nuclear Indian Point 2, LLC and Entergy Nuclear Operations, Inc.  
c/o Entergy Services, Inc  
Risk Management Services Department  
P. O. Box 61000  
New Orleans, LA 70161

Policy Issued by  
Members ofPolicy NumberPolicy Effective:Limit of Liability

ANI

NF-100

January 1, 1961\$300,000,000Name and Address of Certificate HolderLocation of the Nuclear Facility (Site Description)

U S Nuclear Regulatory Commission  
Document Control Desk  
Washington, D C 20555

All of the premises including the land and all buildings and structures of.

- (1) Entergy Nuclear Indian Point 2, LLC's Indian Point Nuclear Generating Station including but not limited to Indian Point Unit No. 1 and Unit No. 2
- (2) Entergy Nuclear Indian Point 3, LLC's Indian Point Nuclear Generating Station including but not limited to Indian Point Unit No. 3 (the areas described in (1) and (2) above being located within the heavy black lines on a reproduced copy of Figure 2-2-2, Volume 1 of Consolidated Edison Company's Unit No. 3 Final Safety Analysis Report, dated June 13, 1988 a copy of which is attached hereto and made a part hereof) and
- (3) the Buchanan Substation located approximately 2375 feet southeast of the center of Indian Point Unit No. 2 and 2125 feet southeast of the center of Indian Point Unit No. 3

The Indian Point Nuclear Generating Station is located in the Village of Buchanan, Town of Cortlandt, City of Peekskill, Westchester County, New York

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy. Limits of Liability shown above may have been reduced by payment of claims or claims expenses

Marsh USA Inc.

By: Dan S McGarvey

01/18/03  
Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev. 11/99]

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

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR  
PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 2002**

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, 2002, or to the time of the termination or cancellation of the policy, if sooner.

ACE American Insurance Company	5.074339 %	
American Home Assurance Company	2.029736 %	
Cincinnati Insurance Company	1.626833 %	
Continental Insurance Company	24.356828 %	
Employers Mutual Casualty Company	0.634292 %	
Federal Insurance Company	15.223017 %	
Fireman's Fund Insurance Company	10.148678 %	
Great American Insurance Company	1.116355 %	
Greenwich Insurance Company	7.611509 %	
Hartford Fire Insurance Company	2.537170 %	
Motors Insurance Corporation	0.452630 %	
Royal Insurance Company of America	5.074339 %	
St. Paul Fire & Marine Insurance Company	18.025067 %	
United States Fire Insurance Company	1.014868 %	
Zurich American Insurance Company	5.074339 %	
Total	<u>100.000000 %</u>	NE-2002

Effective Date of  
this Endorsement:

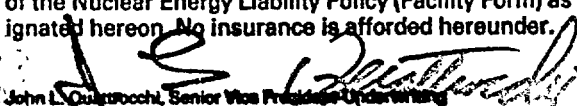
**January 1, 2002**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0100**

Issued to: **Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC and  
Entergy Nuclear Operations, Inc.**

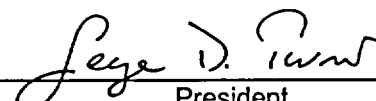
Date of Issue: **May 6, 2002**


**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. O'Connell, Senior Vice President Underwriting  
American Nuclear Insurers

Endorsement No.: **253**

For the subscribing companies

By   
President

Countersigned by 



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

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$200,000,000" stated in Condition 4 of this policy is amended to read "\$300,000,000".

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  
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 -0100**

Issued to:

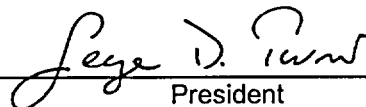
**Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC  
and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**


For the subscribing companies

By

  
President

Endorsement No.: **254**

Countersigned by



**CERTIFIED COPY**

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

Endorsement No.250, entitled "LIMITATION OF COVERAGE FOR TERRORIST ACTS (ONE SHARED INDUSTRY AGGREGATE LIMIT)", is deleted and replaced with the following:

**LIMITATION OF COVERAGE FOR TERRORIST ACTS**  
**(ONE SHARED INDUSTRY AGGREGATE LIMIT)**

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused by the nuclear energy hazard and arising out of a terrorist act:

1. the total aggregate liability of the companies shall be \$300,000,000 regardless of (i) the number of terrorist acts affecting this or any other nuclear energy liability policy (Facility Form or Supplier's and Transporter's Form) or (ii) the number of nuclear energy liability policies (Facility Form or Supplier's and Transporter's Form) issued by the Nuclear Energy Liability Insurance Association under which coverage may be sought.
2. the limit of liability shown in Item 4 of the policy Declarations or as amended by endorsement to this policy is subject to the industry aggregate limitation described in paragraph 1 above.
3. the companies may, at their option, reinstate the one shared industry aggregate limit of \$300,000,000, provided that any such reinstatement approved by the companies shall not exceed the balance in the Industry Credit Rating Plan reserve fund.
4. the term "terrorist act" as used herein means a violent or otherwise hostile act or an act dangerous to human life, tangible or intangible property or infrastructure by any person or group, whether acting alone or on behalf of any organization or government, which causes damage to property or injury to persons, or represents a threat thereof and appears to be intended to (i) intimidate or coerce a civilian population; or (ii) disrupt any segment of an economy; or (iii) influence the policy of a government by intimidation or coercion; or (iv) affect the conduct of a government by mass destruction, assassination, kidnapping or hostage-taking.

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 -0100**

Issued to:

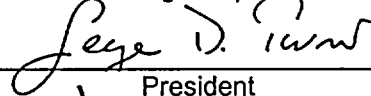
**Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC and  
Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

By

  
President

Endorsement No.:

**255**

Countersigned by



**CERTIFIED COPY**

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

**INCREASE OF LIMIT OF LIABILITY ENDORSEMENT**

(After Prior Increase)

It is agreed that:

1. The limit of the companies' liability stated in Item 4 of the declarations as amended by the Increase of Limit of Liability Endorsement(s) listed below is further amended to read \$ 300,000,000; but in the event that any payments have heretofore been made by the companies for loss or expense covered by the policy, each of those limits of liability including the limit of liability as amended by this endorsement is reduced in accordance with Condition 3 of the policy by the total amount of those payments, except to the extent that any such reduced limit of liability may have been previously restored in accordance with a Restoration of Limit of Liability Endorsement.
2. The increase in the limit of liability provided by this endorsement applies only with respect to obligations assumed or expenses incurred because of bodily injury, property damage, environmental damage or evacuation of the public caused, during the period from the effective date of this endorsement to the date of termination of the policy, by the nuclear energy hazard.
3. The original limit of liability stated in Item 4 of the declarations, the limit(s) of liability stated in the Increase of Limit of Liability Endorsement(s) listed below and the amended limit of liability stated in paragraph 1 above shall not be cumulative, and each payment made by the companies after the effective date of this endorsement for any loss or expense covered by the policy shall reduce by the amount of such payment each of those limits of liability, regardless of which limit of liability applies with respect to the bodily injury, property damage, environmental damage or evacuation of the public out of which such loss or expense arises.

Previous Increase of Limit of Liability Endorsement(s)

Endorsement No.(s): 6, 25, 43, 59, 72, 79, 95, 102, 166, 210 and 220

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

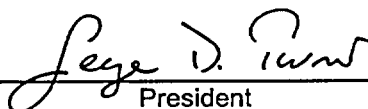
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0100**


Issued to: **Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By   
President

Endorsement No.: **256**

Countersigned by 

**CERTIFIED COPY**

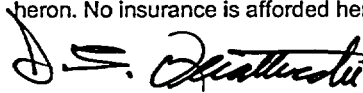
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$2,010,469.00**
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: **\$1,524,248.00**

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, Senior Vice President - Underwriting  
American Nuclear Insurers

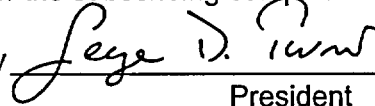
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0100**

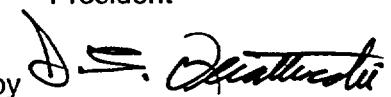
Issued To: **Entergy Nuclear Indian Point 2, LLC, Entergy Nuclear Indian Point 3, LLC, and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **257**

Countersigned by 

## MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY WORKER FORM)

This is to certify that there is in force as of the effective date of this Certificate of Insurance a Certificate to a Master Worker Policy (Nuclear Energy Liability Policies (Facility Worker Form)), issued by members of American Nuclear Insurers (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If such Certificate is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate of Insurance occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate of Insurance shall thereupon terminate, but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate of Insurance shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of InsuredEffective Date of this CertificateJanuary 1, 2003

Entergy Nuclear Indian Point 3, LLC and Entergy Nuclear Operations, Inc.  
Risk Management Department  
P. O. Box 61000  
New Orleans, LA 70161

Certificate NumbersEffective Date of CertificateLimit of Liability:

ANI NW-530

January 1, 1998\$ 300,000,000\*

\*These limits are shared by all Certificates under the Master Worker Policy of which each Certificate is a part and are subject to all of the provisions of such Policy and Certificate having reference thereto. Such limits may have been reduced by payment of claims or claims expenses.

Name and Address of Certificate Holder:Location of the Nuclear Facility (Site Description):

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D C 20555

Location: All of the premises including the land and all buildings and structures of:

Entergy Nuclear Indian Point 3, LLC's Indian Point Nuclear Generating Station including but not limited to Indian Point Unit 3 designated as Section B on a reproduced copy of figure 2.2-2, Volume 1, of Consolidated Edison Company's Unit 3 Final Safety Analysis Report, a copy of which is attached hereto and made a part hereof.

The Indian Point Nuclear Generating Station is located in the Village of Buchanan, Town of Cortlandt, City of Peekskill, Westchester County, New York.

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy.

Marsh USA Inc.

By: 02/19/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev. 08/00]

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$38,686.00**
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: **\$29,625.00**

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. Quattrocchi, Senior Vice President - Underwriting  
American Nuclear Insurers

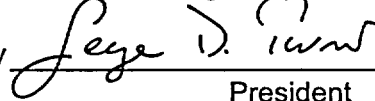
Effective Date of  
this Endorsement: **January 1, 2003**  
(12.01 A.M. Standard Time)

To form a part of Certificate No. NW -0530

Issued To: **Entergy Nuclear Indian Point 3, LLC and Entergy Nuclear Operations, Inc.**


Date of Issue: **November 20, 2002**

For the subscribing companies

By   
President

Endorsement No: **10**

Countersigned by



CERTIFIED COPY

## MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY WORKER FORM)

This is to certify that there is in force as of the effective date of this Certificate of Insurance a Certificate to a Master Worker Policy (Nuclear Energy Liability Policies (Facility Worker Form)), issued by members of American Nuclear Insurers (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If such Certificate is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate of Insurance occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate of Insurance shall thereupon terminate, but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate of Insurance shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of InsuredEffective Date of this CertificateJanuary 1, 2003

Entergy Nuclear Indian Point 2, LLC and Entergy Nuclear Operations, Inc.  
c/o Entergy Services, Inc.  
Risk Management Services Department  
P. O. Box 61000  
New Orleans, LA 70161

Certificate NumbersEffective Date of Certificate:Limit of Liability

ANI NW-529

January 1, 1998\$ 300,000,000\*

\*These limits are shared by all Certificates under the Master Worker Policy of which each Certificate is a part and are subject to all of the provisions of such Policy and Certificate having reference thereto. Such limits may have been reduced by payment of claims or claims expenses.

Name and Address of Certificate HolderLocation of the Nuclear Facility (Site Description):

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D. C. 20555

Location: All of the premises including the land and all buildings and structures of:

- (1) Entergy Nuclear Indian Point 2, LLC's Indian Point Nuclear Generating Station including but not limited to Indian Point Unit No. 1 and Unit No. 2
- (2) Entergy Nuclear Indian Point 3, LLC's Indian Point Nuclear Generating Station including but not limited to Indian Point Unit No. 3 (the areas described in (1) and (2) above being located within the heavy black lines on a reproduced copy of Figure 2-2-2, Volume 1 of Consolidated Edison Company's Unit No. 3 Final Safety Analysis Report, dated June 13, 1988 a copy of which is attached hereto and made a part hereof) and the Buchanan Substation located approximately 2375 feet southeast of the center of Indian Point Unit No. 2 and 2125 feet southeast of the center of Indian Point Unit No. 3.

The Indian Point Nuclear Generating Station is located in the Village of Buchanan, Town of Cortlandt, City of Peekskill, Westchester County, New York

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER.

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy.

Marsh USA Inc

By. Dan S McGarvey02/19/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev 08/00]

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$39,523.00**
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: **\$30,266.00**

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. Quattrocchi, Senior Vice President - Underwriting  
American Nuclear Insurers

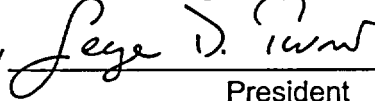
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0529

Issued To: **Entergy Nuclear Indian Point 2, LLC and Entergy Nuclear Operations, Inc.**


Date of Issue: **November 20, 2002**

For the subscribing companies

By   
President

Endorsement No: **11**

Countersigned by



CERTIFIED COPY



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

ENDORSEMENT TO CERTIFICATE NO. N -0006

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that effective January 1, 2003, Item 4. (a) of the certificate 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:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0100 \$300,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$300,000,000

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Secondary Financial Protection). 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. N -0006

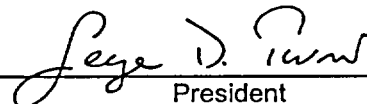
Issued to: **Entergy Nuclear Indian Point 2, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

By

  
President

Endorsement No.:

**34**

Countersigned by



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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$8,629.00**

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.



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

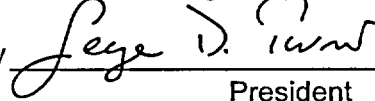
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0006

Issued To: **Entergy Nuclear Indian Point 2, LLC and Entergy Nuclear Operations, Inc.**


Date of Issue: **November 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **35**

Countersigned by



CERTIFIED COPY

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

ENDORSEMENT TO CERTIFICATE NO. N -0007

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that effective January 1, 2003, Item 4. (a) of the certificate 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:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0100 \$300,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$300,000,000

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Secondary Financial Protection). 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. N -0007

Issued to:

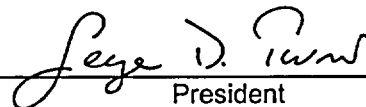
**Entergy Nuclear Indian Point 3, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

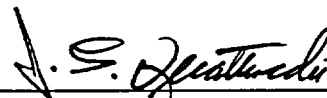
By

  
President

Endorsement No.:

**34**

Countersigned by



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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$8,629.00**

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.



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

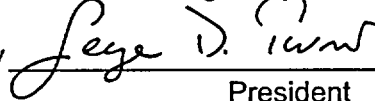
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0007

Issued To: **Entergy Nuclear Indian Point 3, LLC and Entergy Nuclear Operations, Inc.**


Date of Issue: **November 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **35**

Countersigned by



CERTIFIED COPY

**ATTACHMENT 4**

**JAMES A. FITZPATRICK NUCLEAR POWER PLANT**

James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333

# MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY FORM)

This to certify that there is (are) in force as of the effective date of this Certificate, Nuclear Energy Liability Insurance (Facility Form) Policy(ies) issued by members of the American Nuclear Insurers as indicated (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If any such policy is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate shall thereupon terminate; but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of Insured

Effective Date of this Certificate

January 1, 2003

Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc  
Risk Management Services Department  
P. O. Box 61000  
New Orleans, LA 70161

Policy Issued by  
Members of

Policy Number

Policy Effective

Limit of Liability:

ANI

NF-208

August 15, 1972

\$300,000,000

Name and Address of Certificate Holder

Location of the Nuclear Facility (Site Description)

U S Nuclear Regulatory Commission  
Document Control Desk  
Washington, D C. 20555

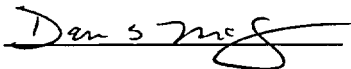
All premises including the land and all buildings and structures  
known as the James A FitzPatrick Nuclear Power Plant located in  
the Town of Scriba, Oswego County, New York

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE  
CERTIFICATE HOLDER.

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy. Limits of Liability shown above may have been reduced by payment of claims or claims expenses.

Marsh USA Inc

By:



01/18/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev. 11/99]

# NUCLEAR ENERGY LIABILITY INSURANCE

## NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

### CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR PROPORTIONATE LIABILITY ENDORSEMENT CALENDAR YEAR 2002

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, 2002, or to the time of the termination or cancellation of the policy, if sooner.


ACE American Insurance Company	5.074339 %	
American Home Assurance Company	2.029736 %	
Cincinnati Insurance Company	1.626833 %	
Continental Insurance Company	24.356828 %	
Employers Mutual Casualty Company	0.634292 %	
Federal Insurance Company	15.223017 %	
Fireman's Fund Insurance Company	10.148678 %	
Great American Insurance Company	1.116355 %	
Greenwich Insurance Company	7.611509 %	
Hartford Fire Insurance Company	2.537170 %	
Motors Insurance Corporation	0.452630 %	
Royal Insurance Company of America	5.074339 %	
St. Paul Fire & Marine Insurance Company	18.025067 %	
United States Fire Insurance Company	1.014868 %	
Zurich American Insurance Company	5.074339 %	
Total	<u>100.000000 %</u>	NE-2002

Effective Date of  
this Endorsement:

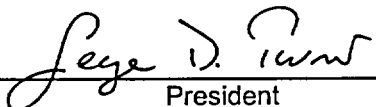
**January 1, 2002**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0208**

Issued to: **Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **May 6, 2002**  
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, Senior Vice President - Underwriting  
American Nuclear Insurers

For the subscribing companies

By   
President

Endorsement No.: **177**

Countersigned by 

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

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$200,000,000" stated in Condition 4 of this policy is amended to read "\$300,000,000".

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  
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 -0208**

Issued to:

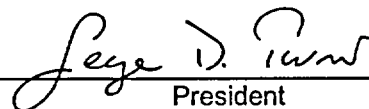
**Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

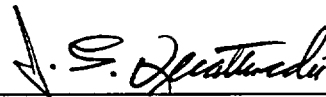
For the subscribing companies

By

  
President

Endorsement No.: **178**

Countersigned by



**CERTIFIED COPY**



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

Endorsement No.174, entitled "LIMITATION OF COVERAGE FOR TERRORIST ACTS (ONE SHARED INDUSTRY AGGREGATE LIMIT)", is deleted and replaced with the following:

**LIMITATION OF COVERAGE FOR TERRORIST ACTS**  
**(ONE SHARED INDUSTRY AGGREGATE LIMIT)**

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused by the nuclear energy hazard and arising out of a terrorist act:

1. the total aggregate liability of the companies shall be \$300,000,000 regardless of (i) the number of terrorist acts affecting this or any other nuclear energy liability policy (Facility Form or Supplier's and Transporter's Form) or (ii) the number of nuclear energy liability policies (Facility Form or Supplier's and Transporter's Form) issued by the Nuclear Energy Liability Insurance Association under which coverage may be sought.
2. the limit of liability shown in Item 4 of the policy Declarations or as amended by endorsement to this policy is subject to the industry aggregate limitation described in paragraph 1 above.
3. the companies may, at their option, reinstate the one shared industry aggregate limit of \$300,000,000, provided that any such reinstatement approved by the companies shall not exceed the balance in the Industry Credit Rating Plan reserve fund.
4. the term "terrorist act" as used herein means a violent or otherwise hostile act or an act dangerous to human life, tangible or intangible property or infrastructure by any person or group, whether acting alone or on behalf of any organization or government, which causes damage to property or injury to persons, or represents a threat thereof and appears to be intended to (i) intimidate or coerce a civilian population; or (ii) disrupt any segment of an economy; or (iii) influence the policy of a government by intimidation or coercion; or (iv) affect the conduct of a government by mass destruction, assassination, kidnapping or hostage-taking.

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 -0208**

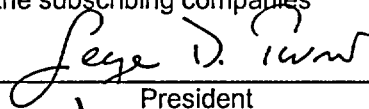
Issued to:

**Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

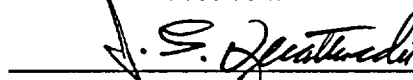
For the subscribing companies

By

  
President

Endorsement No.: **179**

Countersigned by



**CERTIFIED COPY**

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

**INCREASE OF LIMIT OF LIABILITY ENDORSEMENT**  
(After Prior Increase)

It is agreed that:

1. The limit of the companies' liability stated in Item 4 of the declarations as amended by the Increase of Limit of Liability Endorsement(s) listed below is further amended to read \$ 300,000,000 ; but in the event that any payments have heretofore been made by the companies for loss or expense covered by the policy, each of those limits of liability including the limit of liability as amended by this endorsement is reduced in accordance with Condition 3 of the policy by the total amount of those payments, except to the extent that any such reduced limit of liability may have been previously restored in accordance with a Restoration of Limit of Liability Endorsement.
2. The increase in the limit of liability provided by this endorsement applies only with respect to obligations assumed or expenses incurred because of bodily injury, property damage, environmental damage or evacuation of the public caused, during the period from the effective date of this endorsement to the date of termination of the policy, by the nuclear energy hazard.
3. The original limit of liability stated in Item 4 of the declarations, the limit(s) of liability stated in the Increase of Limit of Liability Endorsement(s) listed below and the amended limit of liability stated in paragraph 1 above shall not be cumulative, and each payment made by the companies after the effective date of this endorsement for any loss or expense covered by the policy shall reduce by the amount of such payment each of those limits of liability, regardless of which limit of liability applies with respect to the bodily injury, property damage, environmental damage or evacuation of the public out of which such loss or expense arises.

Previous Increase of Limit of Liability Endorsement(s)  
Endorsement No.(s): 16, 20, 30, 42, 113, 152 and 157

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:

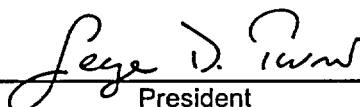
**January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0208**

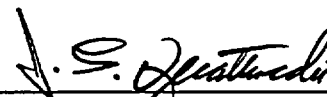
Issued to: **Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By   
President

Endorsement No.: **180**

Countersigned by 

**CERTIFIED COPY**

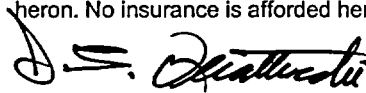
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$715,508.00**
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: **\$529,826.00**

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, Senior Vice President - Underwriting  
American Nuclear Insurers

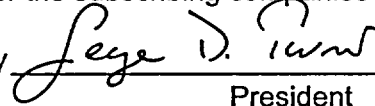
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0208**

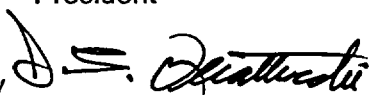
Issued To: **Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **181**

Countersigned by 

## MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY WORKER FORM)

This is to certify that there is in force as of the effective date of this Certificate of Insurance a Certificate to a Master Worker Policy (Nuclear Energy Liability Policies (Facility Worker Form)), issued by members of American Nuclear Insurers (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If such Certificate is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate of Insurance occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate of Insurance shall thereupon terminate, but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate of Insurance shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of Insured

Effective Date of this Certificate of Insurance: January 1, 2003

Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc  
Risk Management Department  
P. O. Box 61000  
New Orleans, LA 70161

Certificate Numbers

Effective Date of Certificate:

Limit of Liability

ANI NW-589

January 1, 1998

\$ 300,000 000

\*These limits are shared by all Certificates under the Master Worker Policy of which each Certificate is a part and are subject to all of the provisions of such Policy and Certificate having reference thereto. Such limits may have been reduced by payment of claims or claims expenses.

Name and Address of Certificate Holder:

Location of the Nuclear Facility (Site Description):

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

All premises including the land and all buildings and structures known as the James A. FitzPatrick Nuclear Power Plant located in the Town of Scriba, Oswego County, New York

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy.

Marsh USA Inc

By: Daniel S. McGarvey

02/19/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev 08/00]

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$38,686.00**
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: **\$29,625.00**

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. Quattrocchi, Senior Vice President - Underwriting  
American Nuclear Insurers

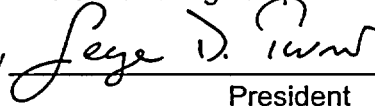
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0589


Issued To: **Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **November 20, 2002**

For the subscribing companies

By   
President

Endorsement No: **8**

Countersigned by 

CERTIFIED COPY

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

ENDORSEMENT TO CERTIFICATE NO. N -0047

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that effective January 1, 2003, Item 4. (a) of the certificate 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:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0208 \$300,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$300,000,000

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Secondary Financial Protection). 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. **N -0047**

Issued to:

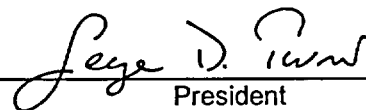
**Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

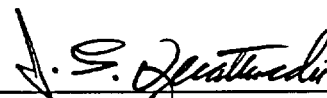
By

  
President

Endorsement No.:

**34**

Countersigned by



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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$8,629.00**

This is to certify that this is a true copy of the original Certificate, bearing the number designated heron, for insurance coverage under the Master Policy-Nuclear Energy Liability Insurance (Secondary Financial Protection) No insurance is afforded by this copy.



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

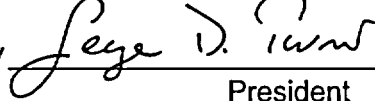
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0047

Issued To: **Entergy Nuclear FitzPatrick, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **November 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **35**

Countersigned by 

CERTIFIED COPY

**ATTACHMENT 5**

**VERMONT YANKEE NUCLEAR POWER STATION**

Vermont Yankee Nuclear Power Station  
Docket No. 50-271



## MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY FORM)

This is to certify that there is in force as of the effective date of this Certificate a Nuclear Energy Liability Insurance (Facility Form) Policy issued by members of American Nuclear Insurers (Company), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If any such policy is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate occurs, the Company will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate shall thereupon terminate; but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Company or their agents or representatives. Otherwise this Certificate shall terminate as of the end of such December 31st. A Certificate will **NOT** be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of Insured:

Effective Date of this Certificate: January 1, 2003

Entergy Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.  
185 Old Ferry Road  
P O. Box 7002  
Brattleboro, VT 05301

Policy Issued by  
Members of:

Policy Number:

Policy Effective:

Limit of Liability:

ANI

NF- 189

November 1, 1970

\$300,000,000

Name and Address of Certificate Holder:

Location of the Nuclear Facility (Site Description):

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D C 20555

All premises including the land and buildings and structures known as the Vermont Yankee Nuclear Power Station located approximately five (5) miles south of Brattleboro, Vermont, on the West Bank of the Connecticut River in the town of Vernon, Vermont.

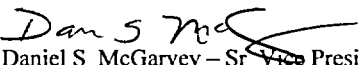
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER.

The insurance afforded by the policies is subject to the exclusions, conditions and other provisions of the policies. Neither this Certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policies. Limits of Liability shown above may have been reduced by payment of claims or claims expenses

Marsh USA, Inc.

02/19/03

Date Signed

  
Daniel S. McGarvey – Sr. Vice President  
Name and Title of Authorized Person

(Rev. 11/30/01)

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

ASSIGNMENT OF INTEREST IN RESERVE PREMIUM REFUND

It is agreed that:

1. Any reserve premium refund which may be returnable pursuant to the Industry Credit Rating Plan Premium Endorsement as respects reserve premiums paid by Vermont Yankee Nuclear Power Corporation from the inception of the policy through December 31, 2002 is to be paid to Vermont Yankee Nuclear Power Corporation.
2. Any reserve premium refund which may be returnable pursuant to the Industry Credit Rating Plan Premium Endorsement as respects reserve premiums paid by Entergy Nuclear Vermont Yankee, LLC from January 1, 2003 is to be paid to Entergy Nuclear Vermont Yankee, LLC.

Accepted by: Vermont Yankee Nuclear Power Corporation

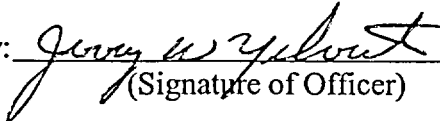
By: Bruce W. Wiggett  
(Signature of Officer)

Bruce W. Wiggett  
(Print or Type Name)

President  
(Title)

9/12/02  
(Date)

Accepted by: Entergy Nuclear Vermont Yankee, LLC

By:   
(Signature of Officer)

Jerry W. Yelverton

(Print or Type Name)

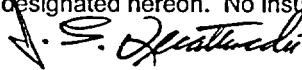
President & CEO

(Title)

8 - 19 - 02

(Date)

This is to certify that this is a true copy of the original Endorsement numbered 156 and being made a part of the Nuclear Energy Liability Insurance Policy (NF -0189) as designated hereon. No insurance is afforded hereunder.



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

Effective Date of  
this Endorsement:

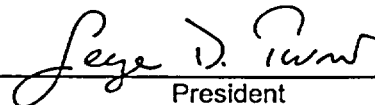
**July 31, 2002**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0189**

Issued to: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **August 6, 2002**

For the subscribing companies

By   
President

Endorsement No.: **156**

Countersigned by 

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

AMENDMENT OF CONDITION 4

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$200,000,000" stated in Condition 4 of this policy is amended to read "\$300,000,000".

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  
Senior Vice President, Underwriting  
American Nuclear Insurers

Effective Date of  
this Endorsement:

**January 1, 2003**  
(12.01 A.M. Standard Time)

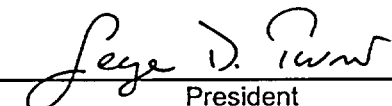
To form a part of Policy No. **NF -0189**

Issued to: **Entergy Nuclear Vermont Yankee, LLC, and Entergy Nuclear Operations, Inc.**

Date of Issue:

**December 20, 2002**

For the subscribing companies

By   
President

Endorsement No.: **157**

Countersigned by 

**CERTIFIED COPY**

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

Endorsement No.151, entitled "LIMITATION OF COVERAGE FOR TERRORIST ACTS (ONE SHARED INDUSTRY AGGREGATE LIMIT)", is deleted and replaced with the following:

**LIMITATION OF COVERAGE FOR TERRORIST ACTS**  
**(ONE SHARED INDUSTRY AGGREGATE LIMIT)**

It is agreed that with respect to bodily injury, property damage, environmental damage or evacuation of the public caused by the nuclear energy hazard and arising out of a terrorist act:

1. the total aggregate liability of the companies shall be \$300,000,000 regardless of (i) the number of terrorist acts affecting this or any other nuclear energy liability policy (Facility Form or Supplier's and Transporter's Form) or (ii) the number of nuclear energy liability policies (Facility Form or Supplier's and Transporter's Form) issued by the Nuclear Energy Liability Insurance Association under which coverage may be sought.
2. the limit of liability shown in Item 4 of the policy Declarations or as amended by endorsement to this policy is subject to the industry aggregate limitation described in paragraph 1 above.
3. the companies may, at their option, reinstate the one shared industry aggregate limit of \$300,000,000, provided that any such reinstatement approved by the companies shall not exceed the balance in the Industry Credit Rating Plan reserve fund.
4. the term "terrorist act" as used herein means a violent or otherwise hostile act or an act dangerous to human life, tangible or intangible property or infrastructure by any person or group, whether acting alone or on behalf of any organization or government, which causes damage to property or injury to persons, or represents a threat thereof and appears to be intended to (i) intimidate or coerce a civilian population; or (ii) disrupt any segment of an economy; or (iii) influence the policy of a government by intimidation or coercion; or (iv) affect the conduct of a government by mass destruction, assassination, kidnapping or hostage-taking.

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 -0189**

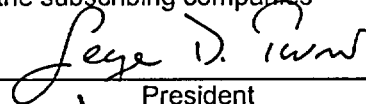
Issued to:

**Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

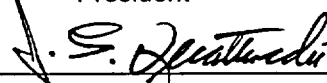
For the subscribing companies

By

  
President

Endorsement No.: **158**

Countersigned by



**CERTIFIED COPY**

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

**INCREASE OF LIMIT OF LIABILITY ENDORSEMENT**  
(After Prior Increase)

It is agreed that:

1. The limit of the companies' liability stated in Item 4 of the declarations as amended by the Increase of Limit of Liability Endorsement(s) listed below is further amended to read \$ 300,000,000; but in the event that any payments have heretofore been made by the companies for loss or expense covered by the policy, each of those limits of liability including the limit of liability as amended by this endorsement is reduced in accordance with Condition 3 of the policy by the total amount of those payments, except to the extent that any such reduced limit of liability may have been previously restored in accordance with a Restoration of Limit of Liability Endorsement.
2. The increase in the limit of liability provided by this endorsement applies only with respect to obligations assumed or expenses incurred because of bodily injury, property damage, environmental damage or evacuation of the public caused, during the period from the effective date of this endorsement to the date of termination of the policy, by the nuclear energy hazard.
3. The original limit of liability stated in Item 4 of the declarations, the limit(s) of liability stated in the Increase of Limit of Liability Endorsement(s) listed below and the amended limit of liability stated in paragraph 1 above shall not be cumulative, and each payment made by the companies after the effective date of this endorsement for any loss or expense covered by the policy shall reduce by the amount of such payment each of those limits of liability, regardless of which limit of liability applies with respect to the bodily injury, property damage, environmental damage or evacuation of the public out of which such loss or expense arises.

Previous Increase of Limit of Liability Endorsement(s)  
Endorsement No.(s): 15, 28, 33, 42, 49, 95, 130 and 135

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.

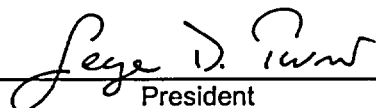
**January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0189**

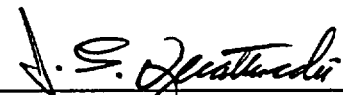
Issued to: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

For the subscribing companies

By   
President

Endorsement No.: **159**

Countersigned by 

**CERTIFIED COPY**

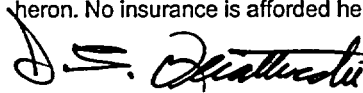
**NUCLEAR ENERGY LIABILITY INSURANCE  
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION**

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$521,834.00**
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: **\$381,100.00**

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, Senior Vice President - Underwriting  
American Nuclear Insurers

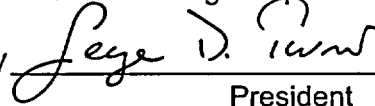
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0189**

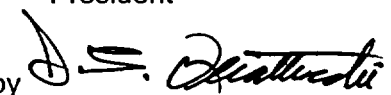
Issued To: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **160**

Countersigned by 

# MARSH

## CERTIFICATE OF NUCLEAR ENERGY LIABILITY INSURANCE (FACILITY WORKER FORM)

This is to certify that there is in force as of the effective date of this Certificate of Insurance a Certificate to a Master Worker Policy (Nuclear Energy Liability Policies (Facility Worker Form)), issued by members of American Nuclear Insurers (Companies), to the Insured named herein, with respect to the Nuclear Facility at the Location shown. If such Certificate is canceled or otherwise terminated prior to the end of December 31st of the calendar year in which the Effective Date of this Certificate of Insurance occurs, the Companies will endeavor to mail or deliver 20 days written notice thereof to the Certificate Holder and this Certificate of Insurance shall thereupon terminate; but failure to mail or deliver such notice shall impose no obligation or liability of any kind upon the Companies or their agents or representatives. Otherwise this Certificate of Insurance shall terminate as of the end of such December 31st. A Certificate will NOT be issued for any subsequent calendar year unless requested in writing.

Name and Mailing Address of Insured
Effective Date of this Certificate
January 1, 2003

Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc  
c/o Entergy Services, Inc  
Risk Management Services Department  
P. O. Box 61000  
New Orleans, LA 70161

Certificate Numbers
Effective Date of Certificate
Limit of Liability

ANI NW-0574

January 1, 1998
\$ 300,000,000\*

\*These limits are shared by all Certificates under the Master Worker Policy of which each Certificate is a part and are subject to all of the provisions of such Policy and Certificate having reference thereto. Such limits may have been reduced by payment of claims or claims expenses.

Name and Address of Certificate Holder
Location of the Nuclear Facility (Site Description)

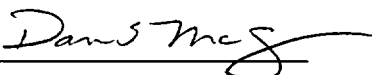
U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

All premises including the land and buildings and structures known as the Vermont Yankee Nuclear Power Station located approximately five (5) miles south of Brattleboro, Vermont, on the West Bank of the Connecticut River in the town of Vernon,

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER.

The insurance afforded by the policy is subject to the exclusions, conditions and other provisions of the policy. Neither this certificate nor any contract or other document with respect to which it is issued shall amend, extend or alter the coverage afforded by the policy.

Marsh USA Inc.

By: 

02/19/03

Date Signed

Daniel S. McGarvey – Sr. Vice President  
Name and Title

[Rev 08/00]



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

ASSIGNMENT OF INTEREST IN RESERVE PREMIUM REFUND

It is agreed that:

1. Any reserve premium refund which may be returnable pursuant to the Industry Credit Rating Plan Premium Endorsement (Facility Worker Form) as respects reserve premiums paid by Vermont Yankee Nuclear Power Corporation from January 1, 1998 through December 31, 2002 is to be paid to Vermont Yankee Nuclear Power Corporation.
2. Any reserve premium refund which may be returnable pursuant to the Industry Credit Rating Plan Premium Endorsement (Facility Worker Form) as respects reserve premiums paid by Entergy Nuclear Vermont Yankee, LLC from January 1, 2003 is to be paid to Entergy Nuclear Vermont Yankee, LLC.

Accepted by: Vermont Yankee Nuclear Power Corporation

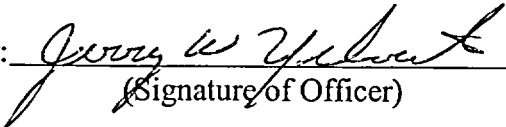
By: Bruce W. Whiggett  
(Signature of Officer)

Bruce W. Whiggett  
(Print or Type Name)

President  
(Title)

9/12/02  
(Date)

Accepted by: Entergy Nuclear Vermont Yankee, LLC

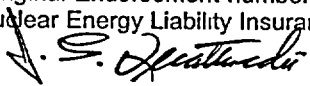
By:   
(Signature of Officer)

Jerry W. Yelverton  
(Print or Type Name)

President & CEO  
(Title)

8-19-02  
(Date)

This is to certify that this is a true copy of the original Endorsement numbered 7 and being made a part of Certificate No. NW-0574 to the Master Worker Policy – Nuclear Energy Liability Insurance (Facility Worker Form). No insurance is afforded hereunder.

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

Effective Date of  
this Endorsement:

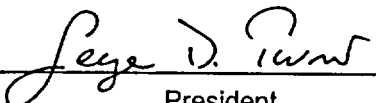
**July 31, 2002**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. **NW -0574**

Issued to: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **August 6, 2002**

For the subscribing companies

By   
President

Endorsement No.: **7**

Countersigned by 

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$38,686.00**
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: **\$29,625.00**

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. Quattrocchi, Senior Vice President - Underwriting  
American Nuclear Insurers

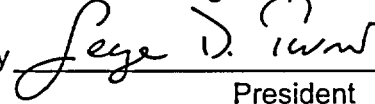
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0574

Issued To: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 16, 2002**

For the subscribing companies

By   
President

Endorsement No: **8**

Countersigned by



CERTIFIED COPY

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

ENDORSEMENT TO CERTIFICATE NO. N -0032  
FORMING PART OF MASTER POLICY NO. 1  
NUCLEAR ENERGY LIABILITY INSURANCE  
(SECONDARY FINANCIAL PROTECTION)

It is agreed that:

1. On and after the Effective Date stated below, Item 1 of the Declarations which are part of Certificate No. N -0032 originally issued to and signed by Vermont Yankee Nuclear Power Corporation with a Certificate Period beginning on August 1, 1977, is amended to read:

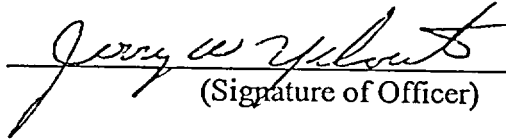
Item 1.          Named insureds and addresses:

- (a)              Entergy Nuclear Vermont Yankee, LLC  
                    c/o Entergy Services, Inc.  
                    Risk Management Department  
                    P.O. Box 61000  
                    New Orleans, LA 70161
- (b)              Entergy Nuclear Operations, Inc  
                    c/o Entergy Services, Inc.  
                    Risk Management Department  
                    P.O. Box 61000  
                    New Orleans, LA 70161

2. All past and future liabilities and obligations of Vermont Yankee Nuclear Power Corporation under Certificate No. N -0032 are hereby transferred to and assumed by Entergy Nuclear Vermont Yankee, LLC.
3. This endorsement amends none of the other provisions of the "Certificate of Insurance, Declarations and Bond for Payment of Retrospective Premiums" of said Certificate No. N -0032.

ACCEPTED BY:

Entergy Nuclear Vermont Yankee, LLC

  
(Signature of Officer)

Jerry W. Yelverton

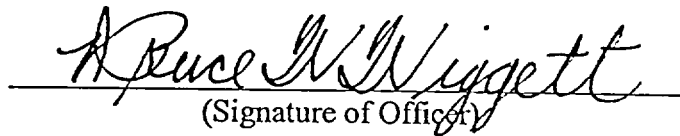
(Type or Print Name)

8-19-02

(Date)

ACCEPTED BY:

Vermont Yankee Nuclear Power Corporation

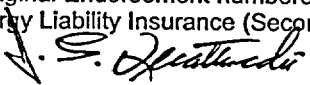
  
(Signature of Officer)

Bruce W. Wiggett  
(Type or Print Name)

9/12/02

(Date)

This is to certify that this is a true copy of the original Endorsement numbered 33 and being made a part of Certificate No. N -0032 to the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection). No insurance is afforded hereunder.

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

Effective Date of  
this Endorsement:

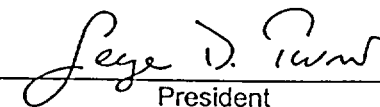
**July 31, 2002**  
(12:01 A.M. Standard Time)

To form a part of Policy No. N -0032

Issued to: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

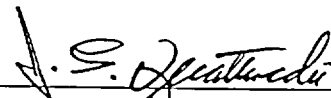
Date of Issue: **August 6, 2002**

For the subscribing companies

By   
President

Endorsement No : 33

Countersigned by



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

ENDORSEMENT TO CERTIFICATE NO. N -0032

Forming Part of Master Policy No. 1

Nuclear Energy Liability Insurance

(Secondary Financial Protection)

It is agreed that effective January 1, 2003, Item 4. (a) of the certificate 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:

(1) Facility Form Policy:

Nuclear Energy Liability Insurance Association's  
Policy NF-0189 \$300,000,000

(2) Master Worker Policy (Facility Worker Form):

Nuclear Energy Liability Insurance Association's  
Master Worker Policy NMWP-2 \$300,000,000

This is to certify that this is a true copy of the original endorsement having the endorsement number and being made part of the Certificate of Insurance bearing the number designated hereon for insurance coverage under the Nuclear Energy Liability Policy (Secondary Financial Protection). 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)

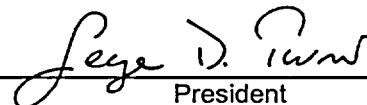
To form a part of Certificate No. N -0032

Issued to: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **December 20, 2002**

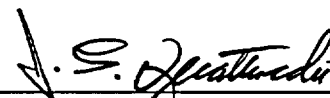
For the subscribing companies

By

  
President

Endorsement No.: **35**

Countersigned by



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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2003

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$8,629.00**

This is to certify that this is a true copy of the original Certificate, bearing the number designated heron, for insurance coverage under the Master Policy-Nuclear Energy Liability Insurance (Secondary Financial Protection) No insurance is afforded by this copy.



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

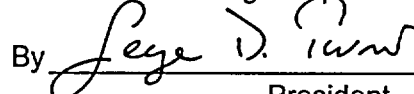
Effective Date of  
this Endorsement: **January 1, 2003**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0032


Issued To: **Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc.**

Date of Issue: **November 19, 2002**

For the subscribing companies

By   
President

Endorsement No: **36**

Countersigned by 

CERTIFIED COPY