



CONNECTICUT YANKEE ATOMIC POWER COMPANY

HADDAM NECK PLANT

362 INJUN HOLLOW ROAD • EAST HAMPTON, CT 06424-3099

April 29, 2010

CY-10-010

RE: 10 CFR 140.15(e)

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Haddam Neck Plant  
Nuclear Liability Insurance Coverage

The purpose of this letter is to provide the NRC with proof of financial protection in the form of nuclear liability insurance for the Haddam Neck Plant in accordance with 10 CFR 140.15(e).

Type of Coverage and Markets

Limits Purchased

Primary Nuclear Liability Insurance  
American Nuclear Insurers

\$100 Million

TOTAL

\$100 Million

The attached copies of the pertinent endorsements effective January 1, 2010 are being forwarded to you in accordance with the requirements of 10 CFR 140.15 (e).

If you should have any questions regarding this submittal, please contact me at (860) 267-6426.

Sincerely,

Carla M. Pizzella  
Treasurer

- cc: S. J. Collins, NRC Region I Administrator
- J. Joustra, Chief, Decommissioning Branch, NRC, Region
- J. Goshen, NRC Project Manager, Haddam Neck Plant
- E. L. Wilds, Jr., CTDEP, Director, Radiation Division

11/5501  
M001  
FSME

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2010

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$273,305.00**
  
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: **\$209,251.00**

Effective Date of  
this Endorsement: **January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0151**

Issued To: **Connecticut Yankee Atomic Power Company**

Date of Issue: **November 23, 2009**

For the subscribing companies

By *Sege D. Punt*  
President

Endorsement No: **189**

Countersigned by *Gary S. Uicchio*

NE-36

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2010

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$33,985.00**
  
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: **\$26,025.00**

Effective Date of  
this Endorsement: **January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0552

Issued To: **Connecticut Yankee Atomic Power Company**

Date of Issue: **November 17, 2009**

For the subscribing companies

By *Sege D. Punt*  
President

Endorsement No: **15**

Countersigned by *Gary S. Uicchio*

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2010

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$30,715.00**
  
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: **\$23,242.00**

Effective Date of  
this Endorsement: **January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NS -0565**

Issued To: **Connecticut Yankee Atomic Power Company**

Date of Issue: **January 11, 2010**

For the subscribing companies

By *Sege D. Purn*  
President

Endorsement No: **31**

Countersigned by *Gary S. Uicchio*

NE-36

**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 "\$300,000,000" stated in Condition 4 of this policy is amended to read "\$375,000,000".

Effective Date of  
this Endorsement:

**January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0151**

Issued to: **Connecticut Yankee Atomic Power Company**

Date of Issue: **January 15, 2010**

For the subscribing companies

By *George D. Punt*  
President

Endorsement No.: **190**

Countersigned by *Gary A. Urwick*

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

**AMENDMENT OF CONDITION 4**

It is agreed that with respect to bodily injury, property damage or environmental damage caused after the effective date of this endorsement by the nuclear energy hazard, the figure "\$300,000,000" stated in Condition 4 of this policy is amended to read "\$375,000,000".

Effective Date of  
this Endorsement:

**January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NS -0565**

Issued to: **Connecticut Yankee Atomic Power Company**

Date of Issue: **January 15, 2010**

For the subscribing companies

By *Sege D. Purn*  
President

Endorsement No.: **32**

Countersigned by *Mary A. Urwick*

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

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR  
PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 2010**

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, 2010 or to the time of the termination or cancellation of the policy, if sooner.

American Commerce Insurance Company	11.206897 %	
AXIS Reinsurance Company	15.517241 %	
Employers Mutual Casualty Company	3.448276 %	
Federal Insurance Company	32.327586 %	
Liberty Mutual	17.241379 %	
State Farm Mutual Automobile Insurance Company	10.344828 %	
Zurich American Insurance Company	<u>9.913793 %</u>	
Total	<u>100.000000 %</u>	NE-2010

Effective Date of  
this Endorsement:

**January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0151**

Issued to: **Connecticut Yankee Atomic Power Company**

Date of Issue: **February 19, 2010**

For the subscribing companies

By *Joseph D. Punt*  
President

Endorsement No.: **191**

Countersigned by *Mary L. Urlicchio*

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

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR  
PROPORTIONATE LIABILITY ENDORSEMENT  
CALENDAR YEAR 2010**

1. It is agreed that with respect to bodily injury, property damage or environmental damage 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 or environmental damage 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, 2010, or to the time of the termination or cancellation of the policy, if sooner.

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Total	<u>100.000000 %</u>	NE-2010

Effective Date of  
this Endorsement:

**January 1, 2010**  
(12:01 A.M. Standard Time)

To form a part of Policy No. **NS -0565**

Issued to:

**Connecticut Yankee Atomic Power Company**

Date of Issue: **February 19, 2010**

For the subscribing companies

By

*Sege D. Purn*  
President

Endorsement No.:

**33**

Countersigned by

*Mary L. Urichio*