



YANKEE ATOMIC ELECTRIC COMPANY
49 Yankee Road, Rowe, Massachusetts 01367

February 14, 2019
BYR 2019-004
10 CFR 140.15(e)

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555 - 0001

Yankee Atomic Electric Company
Yankee Nuclear Power Station Independent Spent Fuel Storage Installation
NRC License No. DPR-3 (NRC Docket No. 50-029)

Subject: 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 Yankee Nuclear Power Station in accordance with 10 CFR 140.15(e).

<u>Type of Coverage and Markets</u>	<u>Limits Purchased</u>
Primary Nuclear Liability Insurance American Nuclear Insurers	<u>\$100 Million</u>
	Total \$100 Million

Attachment 1 provides the pertinent endorsements effective January 1, 2019. It is 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.

Respectfully,

Carla M. Pizzella
Vice President, Chief Financial Officer & Treasurer

Attachment:

1. Nuclear Energy Liability Insurance, Nuclear Energy Liability Insurance Association, Advance Premium and Standard Premium Endorsements, Calendar Year 2019

M001
NMSS

cc: D. Lew, NRC Region I Administrator
R. Powell, Chief, Decommissioning Branch, NRC, Region I
J. Nguyen, NRC Project Manager

ATTACHMENT 1 TO BYR 2019-004
NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION
ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENTS
CALENDAR YEAR 2019

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2019

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$231,168.00**
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: **\$176,893.00**

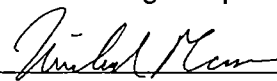
Effective Date of
this Endorsement: **January 1, 2019**
(12:01 A.M. Standard Time)

To form a part of Policy No. **NF -0076**

Issued To: **Yankee Atomic Electric Company**

Date of Issue: **November 10, 2018**

For the subscribing companies

By 
President

Endorsement No: **230**

Countersigned by 

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
PROPORTIONATE LIABILITY ENDORSEMENT
CALENDAR YEAR 2019**

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, 2019 or to the time of the termination or cancellation of the policy, if sooner.

ACE American Insurance Company	11.792851 %	
American Commerce Insurance Company	8.423464 %	
AXIS Reinsurance Company	28.078215 %	
Continental Casualty Company	8.423464 %	
Liberty Mutual Insurance Company	16.846929 %	
Starr Indemnity & Liability Company	8.423464 %	
State Farm Mutual Automobile Insurance Company	9.197300 %	
Zurich American Insurance Company	<u>8.814313 %</u>	
Total	<u>100.000000 %</u>	NE-2019

Effective Date of
this Endorsement:

January 1, 2019
(12:01 A.M. Standard Time)

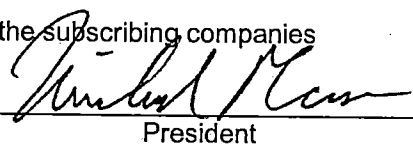
To form a part of Policy No. **NF -0076**

Issued to: **Yankee Atomic Electric Company**

Date of Issue: **December 5, 2018**

For the subscribing companies

By


President

Endorsement No.: **231**

Countersigned by 

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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2019

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$39,825.00**
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: **\$30,198.00**

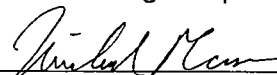
Effective Date of
this Endorsement: **January 1, 2019**
(12:01 A.M. Standard Time)

To form a part of Policy No. **NS -0292**

Issued To: **Yankee Atomic Electric Company**

Date of Issue: **November 10, 2018**

For the subscribing companies

By 
President

Endorsement No: **127**

Countersigned by 

NUCLEAR ENERGY LIABILITY INSURANCE
NUCLEAR ENERGY LIABILITY INSURANCE ASSOCIATION

**CHANGES IN SUBSCRIBING COMPANIES AND IN THEIR
PROPORTIONATE LIABILITY ENDORSEMENT
CALENDAR YEAR 2019**

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, 2019, or to the time of the termination or cancellation of the policy, if sooner.

ACE American Insurance Company	11.792851 %	
American Commerce Insurance Company	8.423464 %	
AXIS Reinsurance Company	28.078215 %	
Continental Casualty Company	8.423464 %	
Liberty Mutual Insurance Company	16.846929 %	
Starr Indemnity & Liability Company	8.423464 %	
State Farm Mutual Automobile Insurance Company	9.197300 %	
Zurich American Insurance Company	<u>8.814313 %</u>	
Total	<u>100.000000 %</u>	NE-2019

Effective Date of
this Endorsement:

January 1, 2019
(12:01 A.M. Standard Time)

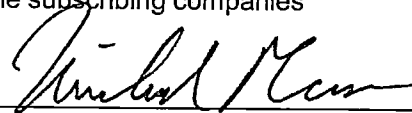
To form a part of Policy No. **NS -0292**

Issued to: **Yankee Atomic Electric Company**

Date of Issue: **December 5, 2018**

For the subscribing companies

By


President

Endorsement No.: **128**

Countersigned by



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

ADVANCE PREMIUM AND STANDARD PREMIUM ENDORSEMENT

CALENDAR YEAR 2019

1. **ADVANCE PREMIUM:** It is agreed that the Advance Premium due the companies for the period designated above is: **\$42,654.00**
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: **\$32,664.00**

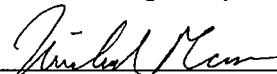
Effective Date of
this Endorsement: **January 1, 2019**
(12:01 A.M. Standard Time)

To form a part of Certificate No. NW -0522

Issued To: **Yankee Atomic Electric Company**

Date of Issue: **October 17, 2018**

For the subscribing companies

By 
President

Endorsement No: **24**

Countersigned by 

**SUBSCRIBING COMPANIES AND THEIR PROPORTIONATE LIABILITY
ENDORSEMENT – TO NUCLEAR ENERGY LIABILITY INSURANCE
(FACILITY WORKER FORM)
CALENDAR YEAR 2019**

- | | | |
|--|---------------------|---------|
| ACE American Insurance Company | 11.792851 % | |
| American Commerce Insurance Company | 8.423464 % | |
| AXIS Reinsurance Company | 28.078215 % | |
| Continental Casualty Company | 8.423464 % | |
| Liberty Mutual Insurance Company | 16.846929 % | |
| Starr Indemnity & Liability Company | 8.423464 % | |
| State Farm Mutual Automobile Insurance Company | 9.197300 % | |
| Zurich American Insurance Company | 8.814313 % | |
| Total | <u>100.000000 %</u> | NE-2019 |

To form a part of Nuclear Energy Liability Policy (Facility Worker Form) which is a Master Worker Policy in the custody of Nuclear Energy Liability Insurance Association

By

Countersigned by

INSURED COPY