



Benjamin C Waldrep, Vice President
Corporate Governance &
Operations Support

Duke Energy Corporation
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Benjamin.Waldrep@duke-energy.com

10 CFR 140.21
10 CFR 140.5

April 30, 2013

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555-001

Duke Energy Carolinas, LLC
Carolina Power & Light Company¹
Florida Power Corporation²

Brunswick Steam Electric Plant, Units 1 and 2
Docket NOS. 50-325 and 50-324/Renewed License NOS. DPR-71 and DPR-62

Catawba Nuclear Station, Units 1 and 2
Docket NOS. 50-413 and 50-414/Renewed License NOS. NPF-35 and NPF-52

Crystal River Unit 3 Nuclear Generating Plant
Docket NO. 50-302/License NO. DPR-72

Shearon Harris Nuclear Power Plant, Unit 1
Docket NO. 50-400/Renewed License NO. NPF-63

McGuire Nuclear Station, Unit 1 and 2
Docket NOS. 50-369, 50-370/Renewed License NOS. NPF-9 and NPF-17

Oconee Nuclear Station, Unit 1, 2 and 3
Docket NOS. 50-269, 50-270, 50-287/Renewed License NOS. DPR-38, DPR-47,
and DPR-55

H. B. Robinson Steam Electric Plant, UNIT 2
Docket NO. 50-261/Renewed License NO. DPR-23

Subject: 2013 Nuclear Energy Liability Endorsements

Each Duke Energy power reactor participates in the industry retrospective rating plan as required by Section 170 of the Atomic Energy Act. Such participation is evidenced by certificate to the Master Policy in the custody of the NRC – Nuclear Energy Liability Insurance (Secondary Financial Protection), issued by American Nuclear Insurers / Nuclear Energy Liability Insurance Association. Duke Energy submits these Certified Endorsements to the Commission following the renewal of such certificates on January 1st of each year in accordance with Section 140.15(e).

¹A license amendment request was filed on April 20, 2013 to change the name of Carolina Power & Light Company to Duke Energy Progress, Inc.

²A license amendment request was filed on March 20, 2013 to change the name of Florida Power Corporation to Duke Energy Florida, Inc.

MDD
NRR

Based on *Federal Register* 72FR59574/Vol. 72, No. 203/Monday, October 22, 2007, Duke Energy considers the submission of these Secondary Financial Protection Certified Endorsements to the Commission sufficient to satisfy its 10 CFR 140.21 reporting requirement. Duke Energy hereby submits the attached Certified True Copies of the original Certificate for insurance coverage under the Master Policy - Nuclear Energy Liability Insurance (Secondary Financial Protection) pursuant to 10 CFR 140.21.

A summary list of the endorsements is provided in Attachment 1. Copies of the certified endorsements are provided in Attachment 2 - 8.

Certified copies of the American Nuclear Insurers (ANI) endorsements were sent by Marsh USA to Mr. Ira Dinitz, Insurance & Indemnity Policy Analyst, U.S. Nuclear Regulatory Commission (NRC), by letters dated January 4, 2013 (Legacy Duke), January 4, 2013 (Legacy Progress) and March 1, 2013 in accordance with 10 CFR 140.15.

There are no new regulatory commitments made in this letter. Please address any comments or questions regarding this matter to Paul Guill at (704) 382-4753 (paul.guill@duke-energy.com).

Sincerely,



Benjamin C Waldrep
*Vice President-Corporate Governance &
Operations Support*

Attachments

1. Summary List of Endorsements
2. Certified Endorsements for Oconee Nuclear Station
3. Certified Endorsements for McGuire Nuclear Station
4. Certified Endorsements for Catawba Nuclear Station
5. Certified Endorsements for Brunswick Steam Electric Plant
6. Certified Endorsements for Crystal River Nuclear Generating Plant
7. Certified Endorsements for H. B. Robinson Steam Electric Plant
8. Certified Endorsements for Shearon Harris Nuclear Power Plant

xc (with attachment):

V. M. McCree, Region II Administrator
U.S. Nuclear Regulatory Commission
Marquis One Tower
245 Peachtree Center Avenue NE, Suite 1200
Atlanta, Georgia 30303-1257

J. P. Boska, Project Manager (ONS) (By electronic mail only)
U.S. Nuclear Regulatory Commission
One White Flint North, Mailstop O-8G9A
11555 Rockville Pike
Rockville, MD 20852-2738

J. S. Kim, Project Manager (CNS and MNS) (By electronic mail only)
U.S. Nuclear Regulatory Commission
One White Flint North, Mailstop O-8C2A
11555 Rockville Pike
Rockville, MD 20852-2738

C. Gratton, NRR Project Manager (BSEP and CRNGP Unit 3)
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 G9A
Rockville, MD 20852-2738

A. T. Billoch-Colon, NRR Project Manager (HBRSEP, Unit 2 and SHNPP, Unit 1)
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 D15
Rockville, MD 20852-2738

E. L. Crowe, NRC Senior Resident Inspector
Oconee Nuclear Station

J. Zeiler, NRC Senior Resident Inspector
McGuire Nuclear Station

G. A. Hutto, III, NRC Senior Resident Inspector
Catawba Nuclear Station

M. Catts, Senior Resident Inspector
Brunswick Steam Electric Plant, Unit Nos. 1 and 2

T. K. Morrissey, Senior Resident Inspector
Crystal River Unit 3 Nuclear Generating Plant

J. A. Hickey, Senior Resident Inspector
H. B. Robinson Steam Electric Plant, Unit No. 2

J. Austin, Senior Resident Inspector
Shearon Harris Nuclear Power Plant, Unit 1

Attachment 1

Nuclear Liability Policies of Insurance Certified True Copies of Endorsements Effective January 1, 2013

Duke Energy – Oconee Nuclear Station

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0022
Endorsement No. 52
American Nuclear Insurers Policy No. N-0023
Endorsement No. 52
American Nuclear Insurers Policy No. N-0024
Endorsement No. 52

Duke Energy – McGuire Nuclear Station

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0069
Endorsement No. 52
American Nuclear Insurers Policy No. N-0092
Endorsement No. 50

Duke Energy – Catawba Nuclear Station

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0097
Endorsement No. 53
American Nuclear Insurers Policy No. N-0106
Endorsement No. 48

Carolina Power & Light Company - Brunswick Steam Electric Plant

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0054
Endorsement No. 46
American Nuclear Insurers Policy No. N-0055
Endorsement No. 46

Florida Power Corporation - Crystal River Nuclear Generating Plant

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0035
Endorsement No. 50

Carolina Power & Light Company - H. B. Robinson Steam Electric Plant

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0021
Endorsement No. 46

Carolina Power & Light Company - Shearon Harris Nuclear Power Plant

Secondary Financial Protection

American Nuclear Insurers Policy No. N-0112
Endorsement No. 41

Attachment 2
(3 pages)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

Oconee Nuclear Station

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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.



Gary S. Unicchio, Vice President - Underwriting
American Nuclear Insurers

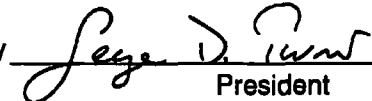
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0022

Issued To: **Duke Energy Carolinas, LLC**

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **52**

Countersigned by 

CERTIFIED COPY

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

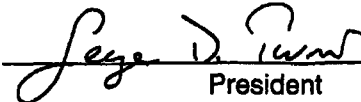
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0023

Issued To: **Duke Energy Carolinas, LLC**

Date of Issue: **November 7, 2012**

For the subscribing companies

By  _____
President

Endorsement No: **52**

Countersigned by 

CERTIFIED COPY

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Uricchio

Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0024

Issued To: **Duke Energy Carolinas, LLC**

Date of Issue: **November 7, 2012**

For the subscribing companies

By *Sege D. Turner*
President

Endorsement No: **52**

Countersigned by *Gary S. Uricchio*

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Attachment 3
(2 pages)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

McGuire Nuclear Station

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

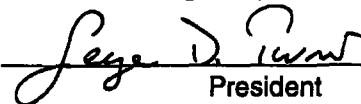
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0069

Issued To: **Duke Energy Carolinas, LLC**

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **52**

Countersigned by 

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Uricchio

Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0092

Issued To: **Duke Energy Carolinas, LLC**

Date of Issue: **November 7, 2012**

For the subscribing companies

By *Sege D. Tunt*
President

Endorsement No: **50**

Countersigned by *Gary S. Uricchio*

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Attachment 4
(2 pages)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

Catawba Nuclear Station

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

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Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

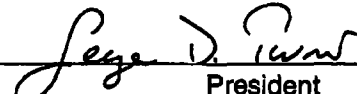
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0097

Issued To: **Duke Energy Carolinas, LLC, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Corporation and Piedmont Municipal Power Agency**

Date of Issue: **November 7, 2012**

For the subscribing companies

By  _____
President

Endorsement No: **53**

Countersigned by 

CERTIFIED COPY

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Uricchio, Vice President - Underwriting
American Nuclear Insurers

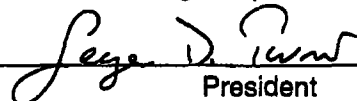
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0106

Issued To: **Duke Energy Carolinas, LLC, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Corporation and Piedmont Municipal Power Agency**

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **48**

Countersigned by 

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Attachment 5
(2 pages)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

Brunswick Steam Electric Plant

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

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Gary S. Urzichio, Vice President - Underwriting
American Nuclear Insurers

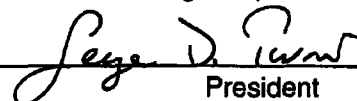
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0054

Issued To: **Carolina Power & Light Company and North Carolina Eastern Municipal Power Agency**

Date of Issue: **November 7, 2012**

For the subscribing companies

By  _____
President

Endorsement No: **46**

Countersigned by 

CERTIFIED COPY

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

1. **ANNUAL PREMIUM:** It is agreed that the Annual Premium due the companies for the period designated above is: **\$9,492.00**

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Gary S. Urlicchio, Vice President - Underwriting
American Nuclear Insurers

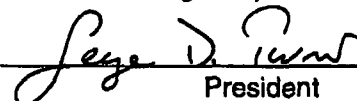
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0055

Issued To: **Carolina Power & Light Company and North Carolina Eastern Municipal Power Agency**

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **46**

Countersigned by 

CERTIFIED COPY

Attachment 6
(1 page)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

Crystal River Nuclear Generating Plant

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

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Gary S. Uicchio

Gary S. Uicchio, Vice President - Underwriting
American Nuclear Insurers

Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0035

Issued To: **Florida Power Corporation, et al**

Date of Issue: **November 7, 2012**

For the subscribing companies

By *Sege D. Turner*
President

Endorsement No: **50**

Countersigned by *Gary S. Uicchio*

CERTIFIED COPY

Attachment 7
(1 page)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

H. B. Robinson Steam Electric Plant

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

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Gary S. Urlicchio, Vice President - Underwriting
American Nuclear Insurers

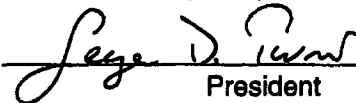
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0021

Issued To: **Carolina Power & Light Company**

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **46**

Countersigned by 

CERTIFIED COPY

Attachment 8
(1 page)

Nuclear Liability Policies of Insurance
Certified True Copies of Endorsements Effective January 1, 2013

For

Shearon Harris Nuclear Power Plant

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

ANNUAL PREMIUM ENDORSEMENT

CALENDAR YEAR 2013

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American Nuclear Insurers

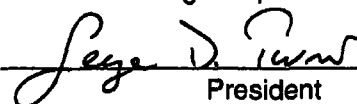
Effective Date of
this Endorsement: **January 1, 2013**
(12:01 A.M. Standard Time)

To form a part of Certificate No. N -0112

Issued To: Carolina Power & Light Company and North Carolina Eastern Municipal Power Agency

Date of Issue: **November 7, 2012**

For the subscribing companies

By 
President

Endorsement No: **41**

Countersigned by 

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