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10 CFR 50.75(f)(1)
10 CFR 50.4

Serial: RA-15-0010
March 30, 2015

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

H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2, DOCKET NO. 50-261
BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2, DOCKET NOS. 50-325, 50-324
SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1, DOCKET NO. 50-400
CATAWBA NUCLEAR STATION, UNITS 1 AND 2, DOCKET NOS. 50-413, 50-414
MCGUIRE NUCLEAR STATION, UNITS 1 AND 2, DOCKET NOS. 50-369, 50-370
OCONEE NUCLEAR STATION, UNITS 1, 2 AND 3, DOCKET NOS. 50-269, 50-270, 50-287

SUBJECT: BIENNIAL DECOMMISSIONING FINANCIAL ASSURANCE REPORTS

Ladies and Gentlemen:

Pursuant to 10 CFR 50.75(f)(1), Duke Energy Progress and Duke Energy Carolinas submit the required Decommissioning Financial Assurance reports for H.B. Robinson Steam Electric Plant, Unit 2; Brunswick Steam Electric Plant, Units 1 and 2; Shearon Harris Nuclear Power Plant, Unit 1; Catawba Nuclear Station, Units 1 and 2; McGuire Nuclear Station, Units 1 and 2; and Oconee Nuclear Station, Units 1, 2 and 3. Enclosed are the required reports. The report for each nuclear plant contains the following information:

- (1) Amount of decommissioning funds estimated to be required pursuant to 10 CFR 50.75(b) and (c).
- (2) Amount accumulated to the end of the calendar year preceding the date of the report.
- (3) Schedule of annual amounts remaining to be collected.
- (4) Assumptions used regarding rates of escalation in decommissioning costs, rates of earnings on decommissioning funds and rates of other factors used in funding projections.
- (5) Contracts upon which the licensee is relying pursuant to paragraph 10 CFR 50.75(e)(1)(v).
- (6) Modifications occurring to a licensee's current method of providing financial assurance since the last submitted report.
- (7) Material changes to trust agreements.

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The adjustment factors for labor rates and energy costs used in Item (1) for the calculation in 10 CFR 50.75(c)(2) are determined using the December 2014 indices from the U.S. Department of Labor, Bureau of Labor Statistics. The adjustment factor for the cost of low-level waste burial charges used in Item (1) for the calculation in 10 CFR 50.75(c)(2) is determined using NUREG-1307, Revision 15 which is consistent with the intent of Regulatory Issue Summary 2014-12, "Decommissioning Fund Status Report Calculations - Update to Low-Level Waste Burial Charge Information."

As a convenience to the NRC, the biennial Financial Assurance reports from each co-owner for funding the decommissioning of Catawba Nuclear Station Units 1 and 2; Brunswick Steam Electric Plant, Units 1 and 2; and Shearon Harris Nuclear Power Plant, Unit 1 are identified within each unit's report. However, none of the co-owners assumes any responsibility for the information contained in any other co-owner's report.

There are no regulatory commitments associated with this letter. If you have additional questions, please contact Art Zaremba at (980) 373-2062.

Sincerely,



Regis T. Repko
Senior Vice President
Governance, Projects and Engineering

Enclosure:
NRC Decommissioning Funding Status Reports as of December 31, 2014

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xc (with enclosure):

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

J. R. Hall, NRR Project Manager (ONS)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 G9A
Rockville, MD 20852-2738

G. E. Miller, NRR Project Manager (CNS & MNS)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 G9A
Rockville, MD 20852-2738

M. C. Barillas, NRR Project Manager (SHNPP & HBRSEP, Unit 2)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 G9A
Rockville, MD 20852-2738

A. L. Hon, NRR Project Manager (BSEP)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 8 G9A
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
NRC Senior Resident Inspector
Catawba Nuclear Station

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

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J. A. Hickey

NRC Senior Resident Inspector

H.B. Robinson Steam Electric Plant, Unit No. 2

J. D. Austin

NRC Senior Resident Inspector

Shearon Harris Nuclear Power Plant, Unit 1

S. E. Jenkins, Manager

Radioactive & Infectious Waste Management

SC Dept. of Health and Env. Control

2600 Bull St.

Columbia, SC 29201

W. L. Cox, III, Section Chief

Div. of Environmental Health, RP Section

NC Dept. of Env. & Natural Resources

1645 Mail Service Center

Raleigh, NC 27699

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bxc (with enclosure):

North Carolina Municipal Power Agency Number 1
P.O. Box 29513
Raleigh, NC 27626-0513

North Carolina Electric Membership Corporation
Power Supply Division
P.O. Box 27306
Raleigh, NC 27611-7306

Piedmont Municipal Power Agency
121 Village Drive
Greer, SC 29651

Electricities of North Carolina, Inc.
P.O. Box 29513
Raleigh, NC 27626

Art Zaremba
Chris Nolan
Chris Wasik
Jeff Robertson
Cecil Fletcher
Lee Grzeck
Dave Corlett
Richard Hightower
Rounette Nader
Tracey LeRoy
Bill Murray (For BNP Licensing/Nuclear Record Files)
Cindy Hereford (For HNP Licensing/Nuclear Record Files)
Heidi Walters (For RNP Licensing/Nuclear Record Files)
Toni Pasour (For CNS Licensing/Nuclear Record Files)
Kay Crane (For MNS Licensing/Nuclear Record Files)
Judy Smith (For ONS Licensing/Nuclear Record Files)

ELL
File: (Corporate)

ENCLOSURE

**NRC DECOMMISSIONING FUNDING STATUS REPORTS
AS OF DECEMBER 31, 2014**

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Progress, Inc.
 Robinson Nuclear Station
 100% Ownership
 Unit #2

**Robinson
Unit 2**

| | | | | |
|--|-------------|----|-----------------------------------|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | | \$ | 470,532,896 | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} | | | | |
| | | | <u>Qualified</u> | <u>Non Qualified</u> |
| | | \$ | 504,250,342 | \$ 20,700,251 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). ² | <u>Year</u> | | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2016 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2017 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2018 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2019 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2020 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2021 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2022 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2023 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2024 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2025 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2026 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2027 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2028 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2029 | \$ | 5,184,369 | \$ 1,290,302 |
| | 2030 | \$ | 5,184,369 | \$ 1,290,302 |
| | Total | \$ | 82,949,911 | \$ 20,644,828 |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | | 2.6% inflation | |
| | | | 4.6% qualified rate of return | |
| | | | 4.6% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | | N/A | |
| 7. Any material changes to trust agreements. | | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

² The amounts accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Progress, Inc.
 Brunswick Nuclear Station
 81.67% Ownership
 Unit #1

**Brunswick
Unit 1**

| | | | | |
|--|-------------|-------------|-----------------------------------|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | | \$ | 530,777,911 | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} | | | <u>Qualified</u> | <u>Non Qualified</u> |
| | \$ | 322,719,177 | \$ | 43,703,768 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). ² | <u>Year</u> | | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2016 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2017 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2018 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2019 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2020 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2021 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2022 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2023 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2024 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2025 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2026 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2027 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2028 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2029 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2030 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2031 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2032 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2033 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2034 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2035 | \$ | 2,692,338 | \$ 1,970,979 |
| | 2036 | \$ | 2,692,338 | \$ 1,970,979 |
| | Total | \$ | 59,231,447 | \$ 43,361,547 |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | | 2.6% inflation | |
| | | | 4.6% qualified rate of return | |
| | | | 4.6% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | | N/A | |
| 7. Any material changes to trust agreements. | | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

² The amounts accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Progress, Inc.
 Brunswick Nuclear Station
 81.67% Ownership
 Unit #2

**Brunswick
 Unit 2**

| | | | |
|--|-------|--|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ | 530,777,911 | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | \$ | 374,164,369 | \$ 32,871,925 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | Year | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ 162,121 | \$ 1,553,792 |
| | 2016 | \$ 162,121 | \$ 1,553,792 |
| | 2017 | \$ 162,121 | \$ 1,553,792 |
| | 2018 | \$ 162,121 | \$ 1,553,792 |
| | 2019 | \$ 162,121 | \$ 1,553,792 |
| | 2020 | \$ 162,121 | \$ 1,553,792 |
| | 2021 | \$ 162,121 | \$ 1,553,792 |
| | 2022 | \$ 162,121 | \$ 1,553,792 |
| | 2023 | \$ 162,121 | \$ 1,553,792 |
| | 2024 | \$ 162,121 | \$ 1,553,792 |
| | 2025 | \$ 162,121 | \$ 1,553,792 |
| | 2026 | \$ 162,121 | \$ 1,553,792 |
| | 2027 | \$ 162,121 | \$ 1,553,792 |
| | 2028 | \$ 162,121 | \$ 1,553,792 |
| | 2029 | \$ 162,121 | \$ 1,553,792 |
| | 2030 | \$ 162,121 | \$ 1,553,792 |
| | 2031 | \$ 162,121 | \$ 1,553,792 |
| | 2032 | \$ 162,121 | \$ 1,553,792 |
| | 2033 | \$ 162,121 | \$ 1,553,792 |
| | 2034 | \$ 162,121 | \$ 1,553,792 |
| | Total | \$ 3,242,421 | \$ 31,075,838 |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.6% inflation 4.6% qualified rate of return 4.6% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Progress, Inc.
 Harris Nuclear Station
 83.83% Ownership
 Unit #1

**Harris
Unit 1**

| | | | |
|--|----------------|--|---------------------------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ 416,563,791 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | \$ 360,820,369 | <u>Qualified</u> | <u>Non Qualified</u> \$ 41,312,521 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | Total | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ 1,460,727 | \$ - |
| | 2016 | \$ 1,460,727 | \$ - |
| | 2017 | \$ 1,460,727 | \$ - |
| | 2018 | \$ 1,460,727 | \$ - |
| | 2019 | \$ 1,460,727 | \$ - |
| | 2020 | \$ 1,460,727 | \$ - |
| | 2021 | \$ 1,460,727 | \$ - |
| | 2022 | \$ 1,460,727 | \$ - |
| | 2023 | \$ 1,460,727 | \$ - |
| | 2024 | \$ 1,460,727 | \$ - |
| | 2025 | \$ 1,460,727 | \$ - |
| | 2026 | \$ 1,460,727 | \$ - |
| | 2027 | \$ 1,460,727 | \$ - |
| | 2028 | \$ 1,460,727 | \$ - |
| | 2029 | \$ 1,460,727 | \$ - |
| | 2030 | \$ 1,460,727 | \$ - |
| | 2031 | \$ 1,460,727 | \$ - |
| | 2032 | \$ 1,460,727 | \$ - |
| | 2033 | \$ 1,460,727 | \$ - |
| | 2034 | \$ 1,460,727 | \$ - |
| | 2035 | \$ 1,460,727 | \$ - |
| | 2036 | \$ 1,460,727 | \$ - |
| | 2037 | \$ 1,460,727 | \$ - |
| | 2038 | \$ 1,460,727 | \$ - |
| | 2039 | \$ 1,460,727 | \$ - |
| | 2040 | \$ 1,460,727 | \$ - |
| | 2041 | \$ 1,460,727 | \$ - |
| | 2042 | \$ 1,460,727 | \$ - |
| | 2043 | \$ 1,460,727 | \$ - |
| | 2044 | \$ 1,460,727 | \$ - |
| | 2045 | \$ 1,460,727 | \$ - |
| | 2046 | \$ 1,460,727 | \$ - |
| | Total | \$ 46,743,260 | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.6% inflation 4.6% qualified rate of return 4.6% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | N/A | | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | N/A | | |
| 7. Any material changes to trust agreements. | N/A | | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 Catawba Nuclear Station
 19.246% Ownership
 Unit #1

| | | Catawba Unit 1 | |
|--|-------------|-----------------------------------|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ | 99,480,556 | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | | <u>Qualified</u> | <u>Non Qualified</u> |
| | \$ | 86,630,488 | \$ 6,505,282 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | <u>Year</u> | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ - | \$ - |
| | 2016 | \$ - | \$ - |
| | 2017 | \$ - | \$ - |
| | 2018 | \$ - | \$ - |
| | 2019 | \$ - | \$ - |
| | 2020 | \$ - | \$ - |
| | 2021 | \$ - | \$ - |
| | 2022 | \$ - | \$ - |
| | 2023 | \$ - | \$ - |
| | 2024 | \$ - | \$ - |
| | 2025 | \$ - | \$ - |
| | 2026 | \$ - | \$ - |
| | 2027 | \$ - | \$ - |
| | 2028 | \$ - | \$ - |
| | 2029 | \$ - | \$ - |
| | 2030 | \$ - | \$ - |
| | 2031 | \$ - | \$ - |
| | 2032 | \$ - | \$ - |
| | 2033 | \$ - | \$ - |
| | 2034 | \$ - | \$ - |
| | 2035 | \$ - | \$ - |
| | 2036 | \$ - | \$ - |
| | 2037 | \$ - | \$ - |
| | 2038 | \$ - | \$ - |
| 2039 | \$ - | \$ - | |
| 2040 | \$ - | \$ - | |
| 2041 | \$ - | \$ - | |
| 2042 | \$ - | \$ - | |
| 2043 | \$ - | \$ - | |
| | Total | \$ - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation | |
| | | 4.4% qualified rate of return | |
| | | 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 Catawba Nuclear Station
 19.246% Ownership
 Unit #2

**Catawba
Unit 2**

| | | | |
|--|---------------|--|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ 99,480,556 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} | \$ 73,342,896 | <u>Qualified</u> | \$ 18,973,211 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | <u>Year</u> | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 \$ | - | \$ - |
| | 2016 \$ | - | \$ - |
| | 2017 \$ | - | \$ - |
| | 2018 \$ | - | \$ - |
| | 2019 \$ | - | \$ - |
| | 2020 \$ | - | \$ - |
| | 2021 \$ | - | \$ - |
| | 2022 \$ | - | \$ - |
| | 2023 \$ | - | \$ - |
| | 2024 \$ | - | \$ - |
| | 2025 \$ | - | \$ - |
| | 2026 \$ | - | \$ - |
| | 2027 \$ | - | \$ - |
| | 2028 \$ | - | \$ - |
| | 2029 \$ | - | \$ - |
| | 2030 \$ | - | \$ - |
| | 2031 \$ | - | \$ - |
| | 2032 \$ | - | \$ - |
| | 2033 \$ | - | \$ - |
| | 2034 \$ | - | \$ - |
| | 2035 \$ | - | \$ - |
| | 2036 \$ | - | \$ - |
| | 2037 \$ | - | \$ - |
| | 2038 \$ | - | \$ - |
| | 2039 \$ | - | \$ - |
| | 2040 \$ | - | \$ - |
| | 2041 \$ | - | \$ - |
| | 2042 \$ | - | \$ - |
| | 2043 \$ | - | \$ - |
| | Total | \$ - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation 4.4% qualified rate of return 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

² The amounts accumulated, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 McGuire Nuclear Station
 100% Ownership
 Unit #1

| | | <u>McGuire Unit 1</u> | |
|--|-------------|--|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | | \$ | 516,889,516 |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | | <u>Qualified</u> | <u>Non Qualified</u> |
| | \$ | 462,713,604 | \$ 1,401,679 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | <u>Year</u> | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 | \$ - | \$ - |
| | 2016 | \$ - | \$ - |
| | 2017 | \$ - | \$ - |
| | 2018 | \$ - | \$ - |
| | 2019 | \$ - | \$ - |
| | 2020 | \$ - | \$ - |
| | 2021 | \$ - | \$ - |
| | 2022 | \$ - | \$ - |
| | 2023 | \$ - | \$ - |
| | 2024 | \$ - | \$ - |
| | 2025 | \$ - | \$ - |
| | 2026 | \$ - | \$ - |
| | 2027 | \$ - | \$ - |
| | 2028 | \$ - | \$ - |
| | 2029 | \$ - | \$ - |
| | 2030 | \$ - | \$ - |
| | 2031 | \$ - | \$ - |
| | 2032 | \$ - | \$ - |
| | 2033 | \$ - | \$ - |
| | 2034 | \$ - | \$ - |
| | 2035 | \$ - | \$ - |
| | 2036 | \$ - | \$ - |
| 2037 | \$ - | \$ - | |
| 2038 | \$ - | \$ - | |
| 2039 | \$ - | \$ - | |
| 2040 | \$ - | \$ - | |
| 2041 | \$ - | \$ - | |
| Total | \$ | - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation 4.4% qualified rate of return 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 McGuire Nuclear Station
 100% Ownership
 Unit #2

**McGuire
 Unit 2**

| | | | |
|--|----------------|-----------------------------------|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ 516,889,516 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} | \$ 508,168,021 | <u>Qualified</u> | <u>Non Qualified</u> |
| | | - | - |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | <u>Year</u> | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 \$ | - | - |
| | 2016 \$ | - | - |
| | 2017 \$ | - | - |
| | 2018 \$ | - | - |
| | 2019 \$ | - | - |
| | 2020 \$ | - | - |
| | 2021 \$ | - | - |
| | 2022 \$ | - | - |
| | 2023 \$ | - | - |
| | 2024 \$ | - | - |
| | 2025 \$ | - | - |
| | 2026 \$ | - | - |
| | 2027 \$ | - | - |
| | 2028 \$ | - | - |
| | 2029 \$ | - | - |
| | 2030 \$ | - | - |
| | 2031 \$ | - | - |
| | 2032 \$ | - | - |
| | 2033 \$ | - | - |
| | 2034 \$ | - | - |
| | 2035 \$ | - | - |
| | 2036 \$ | - | - |
| | 2037 \$ | - | - |
| | 2038 \$ | - | - |
| | 2039 \$ | - | - |
| | 2040 \$ | - | - |
| | 2041 \$ | - | - |
| | 2042 \$ | - | - |
| | 2043 \$ | - | - |
| | Total | \$ - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation | |
| | | 4.4% qualified rate of return | |
| | | 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | N/A | | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | N/A | | |
| 7. Any material changes to trust agreements. | N/A | | |

¹ The amounts reported are net of 2014 tax obligations.

² The amounts accumulated, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 Oconee Nuclear Station
 100% Ownership
 Unit #1

**Oconee
Unit 1**

| | | | |
|--|----------------|--|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ 480,453,236 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | \$ 363,685,460 | <u>Qualified</u> | \$ 19,372,134 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | Year | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 \$ | - | \$ - |
| | 2016 \$ | - | \$ - |
| | 2017 \$ | - | \$ - |
| | 2018 \$ | - | \$ - |
| | 2019 \$ | - | \$ - |
| | 2020 \$ | - | \$ - |
| | 2021 \$ | - | \$ - |
| | 2022 \$ | - | \$ - |
| | 2023 \$ | - | \$ - |
| | 2024 \$ | - | \$ - |
| | 2025 \$ | - | \$ - |
| | 2026 \$ | - | \$ - |
| | 2027 \$ | - | \$ - |
| | 2028 \$ | - | \$ - |
| | 2029 \$ | - | \$ - |
| | 2030 \$ | - | \$ - |
| | 2031 \$ | - | \$ - |
| | 2032 \$ | - | \$ - |
| | 2033 \$ | - | \$ - |
| | Total | \$ - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation 4.4% qualified rate of return 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 Oconee Nuclear Station
 100% Ownership
 Unit #2

**Oconee
Unit 2**

| | | | |
|--|----------------|--|----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ 480,453,236 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ¹ | \$ 365,487,939 | <u>Qualified</u> | \$ 15,627,442 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | Year | <u>Qualified</u> | <u>Non Qualified</u> |
| | 2015 \$ | - | \$ - |
| | 2016 \$ | - | \$ - |
| | 2017 \$ | - | \$ - |
| | 2018 \$ | - | \$ - |
| | 2019 \$ | - | \$ - |
| | 2020 \$ | - | \$ - |
| | 2021 \$ | - | \$ - |
| | 2022 \$ | - | \$ - |
| | 2023 \$ | - | \$ - |
| | 2024 \$ | - | \$ - |
| | 2025 \$ | - | \$ - |
| | 2026 \$ | - | \$ - |
| | 2027 \$ | - | \$ - |
| | 2028 \$ | - | \$ - |
| | 2029 \$ | - | \$ - |
| | 2030 \$ | - | \$ - |
| | 2031 \$ | - | \$ - |
| | 2032 \$ | - | \$ - |
| | 2033 \$ | - | \$ - |
| | Total | \$ - | \$ - |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | 2.4% inflation 4.4% qualified rate of return 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | N/A | |
| 7. Any material changes to trust agreements. | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Duke Energy Carolinas, LLC
 Oconee Nuclear Station
 100% Ownership
 Unit #3

**Oconee
Unit 3**

| | | | | |
|--|-------------|------------------|--|-----------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | \$ | 480,453,236 | | |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} | \$ | 496,688,524 | <u>Qualified</u> | \$ |
| | | | <u>Non Qualified</u> | 4,430,539 |
| 3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c)). | <u>Year</u> | <u>Qualified</u> | <u>Non Qualified</u> | |
| | 2015 | \$ - | \$ - | |
| | 2016 | \$ - | \$ - | |
| | 2017 | \$ - | \$ - | |
| | 2018 | \$ - | \$ - | |
| | 2019 | \$ - | \$ - | |
| | 2020 | \$ - | \$ - | |
| | 2021 | \$ - | \$ - | |
| | 2022 | \$ - | \$ - | |
| | 2023 | \$ - | \$ - | |
| | 2024 | \$ - | \$ - | |
| | 2025 | \$ - | \$ - | |
| | 2026 | \$ - | \$ - | |
| | 2027 | \$ - | \$ - | |
| | 2028 | \$ - | \$ - | |
| | 2029 | \$ - | \$ - | |
| | 2030 | \$ - | \$ - | |
| | 2031 | \$ - | \$ - | |
| | 2032 | \$ - | \$ - | |
| | 2033 | \$ - | \$ - | |
| | 2034 | \$ - | \$ - | |
| | Total | \$ - | \$ - | |
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | | | 2.4% inflation 4.4% qualified rate of return 4.4% non-qualified rate of return | |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | | N/A | |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | | N/A | |
| 7. Any material changes to trust agreements. | | | N/A | |

¹ The amounts reported are net of 2014 tax obligations.

² The amounts accumulated, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Eastern Municipal Power Agency
 Brunswick Nuclear Station
 18.33% Ownership
 Unit #1

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 119,127,698

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c).) ^{1,2} \$ 97,491,420

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).) ²

| <u>Year</u> | <u>Amount</u> |
|-------------|----------------------|
| 2015 | 700,000 |
| 2016 | 1,400,000 |
| 2017 | 1,400,000 |
| 2018 | 1,400,000 |
| 2019 | 1,400,000 |
| 2020 | 1,400,000 |
| 2021 | 1,400,000 |
| 2022 | 1,400,000 |
| 2023 | 1,400,000 |
| 2024 | 1,400,000 |
| 2025 | 1,400,000 |
| 2026 | 1,400,000 |
| 2027 | 1,400,000 |
| 2028 | 1,400,000 |
| 2029 | 1,400,000 |
| 2030 | 1,400,000 |
| 2031 | 1,400,000 |
| 2032 | 1,400,000 |
| 2033 | 1,400,000 |
| 2034 | 1,400,000 |
| 2035 | 1,400,000 |
| 2036 * | 1,050,000 |
| Total | <u>\$ 29,750,000</u> |

of years to collect 22
 * 2036 = 9 months of payments

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; 4.0% Escalation
4.3% Rate of return

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

² The amounts accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Eastern Municipal Power Agency
 Brunswick Nuclear Station
 18.33% Ownership
 Unit #2

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 119,127,698

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c).) ¹ \$ 105,810,674

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)

| <u>Year</u> | <u>Amount</u> |
|-------------|---------------|
| 2015 | 600,000 |
| 2016 | 850,000 |
| 2017 | 850,000 |
| 2018 | 850,000 |
| 2019 | 850,000 |
| 2020 | 850,000 |
| 2021 | 850,000 |
| 2022 | 850,000 |
| 2023 | 850,000 |
| 2024 | 850,000 |
| 2025 | 850,000 |
| 2026 | 850,000 |
| 2027 | 850,000 |
| 2028 | 850,000 |
| 2029 | 850,000 |
| 2030 | 850,000 |
| 2031 | 850,000 |
| 2032 | 850,000 |
| 2033 | 850,000 |
| 2034 | 850,000 |

Total \$ 16,750,000

of years to collect 20

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; 4.0% Escalation
4.3% Rate of return

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Eastern Municipal Power Agency
 Harris Nuclear Station
 16.17% Ownership
 Unit #1

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 80,351,145

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c).)¹ \$ 53,222,640

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)

| <u>Year</u> | <u>Amount</u> |
|-------------|---------------|
| 2015 | 890,000 |
| 2016 | 1,365,000 |
| 2017 | 1,365,000 |
| 2018 | 1,365,000 |
| 2019 | 1,365,000 |
| 2020 | 1,365,000 |
| 2021 | 1,365,000 |
| 2022 | 1,365,000 |
| 2023 | 1,365,000 |
| 2024 | 1,365,000 |
| 2025 | 1,365,000 |
| 2026 | 1,365,000 |
| 2027 | 1,365,000 |
| 2028 | 1,365,000 |
| 2029 | 1,365,000 |
| 2030 | 1,365,000 |
| 2031 | 1,365,000 |
| 2032 | 1,365,000 |
| 2033 | 1,365,000 |
| 2034 | 1,365,000 |
| 2035 | 1,365,000 |
| 2036 | 1,365,000 |
| 2037 | 1,365,000 |
| 2038 | 1,365,000 |
| 2039 | 1,365,000 |
| 2040 | 1,365,000 |
| 2041 | 1,365,000 |
| 2042 | 1,365,000 |
| 2043 | 1,365,000 |
| 2044 * | 341,250 |
| 2045 | |
| 2046 | |
| Total | \$ 39,451,250 |

of years to collect 30
 * 2044 = 3 months of payments

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; 4.0% Escalation
4.3% Rate of return

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Electric Membership Corporation
 Catawba Nuclear Station
 30.754% Ownership
 Unit #1

| | |
|---|-----------------------|
| 1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). | <u>\$ 158,964,202</u> |
| 2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c). ¹ | <u>\$ 94,800,097</u> |

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)

| <u>Year</u> | <u>Amount</u> |
|-------------|---------------|
| 2015 | \$ 1,528,486 |
| 2016 | \$ 1,517,360 |
| 2017 | \$ 1,465,474 |
| 2018 | \$ 1,542,341 |
| 2019 | \$ 1,495,890 |
| 2020 | \$ 1,449,899 |
| 2021 | \$ 1,404,409 |
| 2022 | \$ 1,359,463 |
| 2023 | \$ 1,315,108 |
| 2024 | \$ 1,271,392 |
| 2025 | \$ 1,228,368 |
| 2026 | \$ 1,186,091 |
| 2027 | \$ 1,144,620 |
| 2028 | \$ 1,104,017 |
| 2029 | \$ 1,064,350 |
| 2030 | \$ 1,025,688 |
| 2031 | \$ 988,107 |
| 2032 | \$ 951,686 |
| 2033 | \$ 916,508 |
| 2034 | \$ 882,664 |
| 2035 | \$ 850,249 |
| 2036 | \$ 819,361 |
| 2037 | \$ 790,109 |
| 2038 | \$ 762,603 |
| 2039 | \$ 736,965 |
| 2040 | \$ 713,321 |
| 2041 | \$ 691,804 |
| 2042 | \$ 672,556 |
| 2043 | \$ - |
| Total | 30,878,889 |

| | | |
|---|------------------|--------|
| 4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; | inflation - | 2.40 % |
| | rate of return - | 4.40 % |
| 5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). | | None |
| 6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. | | None |
| 7. Any material changes to trust agreements. | | None |

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Electric Membership Corporation
 Catawba Nuclear Station
 30.754% Ownership
 Unit #2

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 158,964,202
2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)). ^{1,2} \$ 95,944,565

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).) ²

| <u>Year</u> | <u>Amount</u> |
|-------------|---------------|
| 2015 | \$ 1,546,938 |
| 2016 | \$ 1,535,678 |
| 2017 | \$ 1,483,166 |
| 2018 | \$ 1,560,961 |
| 2019 | \$ 1,513,949 |
| 2020 | \$ 1,467,403 |
| 2021 | \$ 1,421,363 |
| 2022 | \$ 1,375,875 |
| 2023 | \$ 1,330,984 |
| 2024 | \$ 1,286,741 |
| 2025 | \$ 1,243,197 |
| 2026 | \$ 1,200,410 |
| 2027 | \$ 1,158,438 |
| 2028 | \$ 1,117,346 |
| 2029 | \$ 1,077,199 |
| 2030 | \$ 1,038,071 |
| 2031 | \$ 1,000,036 |
| 2032 | \$ 963,175 |
| 2033 | \$ 927,573 |
| 2034 | \$ 893,320 |
| 2035 | \$ 860,513 |
| 2036 | \$ 829,253 |
| 2037 | \$ 799,647 |
| 2038 | \$ 771,810 |
| 2039 | \$ 745,862 |
| 2040 | \$ 721,932 |
| 2041 | \$ 700,156 |
| 2042 | \$ 680,675 |
| 2043 | \$ - |
| | |
| Total | \$ 31,251,671 |

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; inflation - 2.40 %
rate of return - 4.40 %
5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None
6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None
7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

² The amount accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Municipal Power Agency 1
 Catawba Nuclear Station
 37.5% Ownership
 Unit #1

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 193,833,569

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c).¹ \$156,477,561

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)

| Year | Amount |
|--------|-----------|
| 2015 | 750,000 |
| 2016 | 2,550,000 |
| 2017 | 2,550,000 |
| 2018 | 2,550,000 |
| 2019 | 2,550,000 |
| 2020 | 2,550,000 |
| 2021 | 2,550,000 |
| 2022 | 2,550,000 |
| 2023 | 2,550,000 |
| 2024 | 2,550,000 |
| 2025 | 2,550,000 |
| 2026 | 2,550,000 |
| 2027 | 2,550,000 |
| 2028 | 2,550,000 |
| 2029 | 2,550,000 |
| 2030 | 2,550,000 |
| 2031 | 2,550,000 |
| 2032 * | |
| 2033 | |
| 2034 | |
| 2035 | |
| 2036 | |
| 2037 | |
| 2038 | |
| 2039 | |
| 2040 | |
| 2041 | |
| 2042 | |
| 2043 | |

Total \$ 41,550,000

of years to collect 17

* 2032 is the last year of the current Participant Project Power Sales Agreement.

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; inflation - 4.00 %
rate of return - 4.30 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 North Carolina Municipal Power Agency 1
 Catawba Nuclear Station
 37.5% Ownership
 Unit #2

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 193,833,569

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)).^{1,2} \$151,307,851

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)²

| Year | Amount |
|-------|---------------|
| 2015 | 1,250,000 |
| 2016 | 3,250,000 |
| 2017 | 3,250,000 |
| 2018 | 3,250,000 |
| 2019 | 3,250,000 |
| 2020 | 3,250,000 |
| 2021 | 3,250,000 |
| 2022 | 3,250,000 |
| 2023 | 3,250,000 |
| 2024 | 3,250,000 |
| 2025 | 3,250,000 |
| 2026 | 3,250,000 |
| 2027 | 3,250,000 |
| 2028 | 3,250,000 |
| 2029 | 3,250,000 |
| 2030 | 3,250,000 |
| 2031 | 3,250,000 |
| 2032 | * |
| 2033 | |
| 2034 | |
| 2035 | |
| 2036 | |
| 2037 | |
| 2038 | |
| 2039 | |
| 2040 | |
| 2041 | |
| 2042 | |
| 2043 | |
| Total | \$ 53,250,000 |

of years to collect 17

* 2032 is the last year of the current Participant Project Power Sales Agreement.

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; inflation - 4.00 %
rate of return - 4.30 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). None

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. None

7. Any material changes to trust agreements. None

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

² The amount accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Piedmont Municipal Power Agency
 Catawba Nuclear Station
 12.5% Ownership
 Unit #1

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 64,611,190

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c).¹) \$ 30,921,734

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)

| Year | Amount |
|------|--------------|
| 2015 | \$460,442 |
| 2016 | \$460,442 |
| 2017 | \$460,442 |
| 2018 | \$460,442 |
| 2019 | \$460,442 |
| 2020 | \$460,442 |
| 2021 | \$460,442 |
| 2022 | \$460,442 |
| 2023 | \$460,442 |
| 2024 | \$460,442 |
| 2025 | \$460,442 |
| 2026 | \$460,442 |
| 2027 | \$460,442 |
| 2028 | \$460,442 |
| 2029 | \$460,442 |
| 2030 | \$460,442 |
| 2031 | \$460,442 |
| 2032 | \$460,442 |
| 2033 | \$460,442 |
| 2034 | \$460,442 |
| 2035 | \$460,442 |
| 2036 | \$18,489,663 |
| 2037 | \$460,442 |
| 2038 | \$460,442 |
| 2039 | \$460,442 |
| 2040 | \$460,442 |
| 2041 | \$460,442 |
| 2042 | \$460,442 |
| 2043 | \$460,442 |

Total \$ 31,382,052

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; inflation - 4.0 %
rate of return - 5.5 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). No

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. No

7. Any material changes to trust agreements. Yes

The Trustee in the Piedmont Municipal Power Agency Trust Agreement was amended from Deutsche Bank Trust Company Americas to Wells Fargo Institutional Retirement and Trust.

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2014
 Piedmont Municipal Power Agency
 Catawba Nuclear Station
 12.5% Ownership
 Unit #2

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c). \$ 64,611,190

2. The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75 (b) and (c). (Alternatively, the total amount accumulated at the end of the calendar year preceding the date of the report can be reported here if the cover letter transmitting the report provides the total estimate and indicates what portion of that estimate is for items not included in 10 CFR 50.75 (b) and (c)).^{1,2} \$ 32,169,632

3. A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75 (b) and (c). (Alternatively, the annual amounts remaining to be collected can include items beyond those required in 10 CFR 50.75 (b) and (c) if the cover letter transmitting the report provides a total cost estimate and indicates what portion of that estimate is for items that are not included in 10 CFR 50.75 (b) and (c).)²

| Year | Amount |
|------|--------------|
| 2015 | \$375,551 |
| 2016 | \$375,551 |
| 2017 | \$375,551 |
| 2018 | \$375,551 |
| 2019 | \$375,551 |
| 2020 | \$375,551 |
| 2021 | \$375,551 |
| 2022 | \$375,551 |
| 2023 | \$375,551 |
| 2024 | \$375,551 |
| 2025 | \$375,551 |
| 2026 | \$375,551 |
| 2027 | \$375,551 |
| 2028 | \$375,551 |
| 2029 | \$375,551 |
| 2030 | \$375,551 |
| 2031 | \$375,551 |
| 2032 | \$375,551 |
| 2033 | \$375,551 |
| 2034 | \$375,551 |
| 2035 | \$375,551 |
| 2036 | \$18,404,772 |
| 2037 | \$375,551 |
| 2038 | \$375,551 |
| 2039 | \$375,551 |
| 2040 | \$375,551 |
| 2041 | \$375,551 |
| 2042 | \$375,551 |
| 2043 | \$375,551 |

Total \$ 28,920,211

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections; inflation - 4.0 %
rate of return - 5.5 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). No

6. Any modifications to a licensee's current method providing financial assurance occurring since the last submitted report. No

7. Any material changes to trust agreements. Yes

The Trustee in the Piedmont Municipal Power Agency Trust Agreement was amended from Deutsche Bank Trust Company Americas to Wells Fargo Institutional Retirement and Trust.

¹ The owner is tax exempt; therefore, the amounts reported are net of tax.

² The amount accumulated and the annual amounts remaining to be collected, together with future earnings on such amounts, include funding for both estimated reactor and ISFSI decommissioning costs.