



10 CFR 50.75

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March 30, 2011

U. S. Nuclear Regulatory Commission
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Washington, DC 20555-0001

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Subject: Duke Energy Carolinas, LLC
Oconee Nuclear Station, Units 1, 2, and 3, Docket Nos. 50-269, 50-270, 50-287
McGuire Nuclear Station, Units 1 and 2, Docket Nos. 50-369, 50-370
Catawba Nuclear Station, Units 1 and 2, Docket Nos. 50-413, 50-414
Decommissioning Financial Assurance Reports

Enclosed are the required Decommissioning Financial Assurance reports pursuant to 10 CFR 50.75(f)(1) for Oconee, McGuire, and Catawba Nuclear Stations. The report contains the following information for each nuclear plant:

- (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.

The adjustment factors used in Item 1 for the calculation in 10 CFR 50.75(c)(2) are determined using the December 2010 indices from the U.S. Department of Labor, Bureau of Labor Statistics for labor, energy, and fuel and NUREG-1307, Revision 14, for burial.

If there are any questions concerning this information, please contact Lesa Perkins at (704) 382-4081.

No regulatory commitments are included in this correspondence.

Sincerely,


Benjamin C. Waldrep

Attachments
NRC Decommissioning Funding Status Reports as of December 31, 2010

ADD
NRR

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xc:

V. M. McCree, Region II Administrator
U.S. Nuclear Regulatory Commission
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U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop 0-8 G9A
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J. H. Thompson, Project Manager (CNS & MNS)
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
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A. T. Sabisch
NRC Senior Resident Inspector
Oconee Nuclear Station

J. B. Brady
NRC Senior Resident Inspector
McGuire Nuclear Station

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

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

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 434,069,139		
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)).	\$ 195,612,476	<u>Qualified</u>	\$ 11,023,817
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>
* Annual amounts are based on the likelihood that units will be shut down five years prior to the license expiration date.	2011 \$	609,159	\$ 5,253,398
	2012 \$	609,159	\$ 5,253,398
	2013 \$	609,159	\$ 5,253,398
	2014 \$	609,159	\$ 5,253,398
	2015 \$	609,159	\$ 5,253,398
	2016 \$	609,159	\$ 5,253,398
	2017 \$	609,159	\$ 5,253,398
	2018 \$	609,159	\$ 5,253,398
	2019 \$	609,159	\$ 5,253,398
	2020 \$	609,159	\$ 5,253,398
	2021 \$	609,159	\$ 5,253,398
	2022 \$	609,159	\$ 5,253,398
	2023 \$	609,159	\$ 5,253,398
	2024 \$	609,159	\$ 5,253,398
	2025 \$	609,159	\$ 5,253,398
	2026 \$	609,159	\$ 5,253,398
	2027 \$	609,159	\$ 5,253,398
	2028 \$	609,159	\$ 5,253,398
	Total	\$ 10,964,862	\$ 94,561,172
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% qualified rate of return - 6% non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 434,069,139		
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)).	\$ 206,007,407	<u>Qualified</u>	\$ 8,971,902
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>
* Annual amounts are based on the likelihood that units will be shut down five years prior to the license expiration date.	2011 \$	1,030,255	\$ 4,275,558
	2012 \$	1,030,255	\$ 4,275,558
	2013 \$	1,030,255	\$ 4,275,558
	2014 \$	1,030,255	\$ 4,275,558
	2015 \$	1,030,255	\$ 4,275,558
	2016 \$	1,030,255	\$ 4,275,558
	2017 \$	1,030,255	\$ 4,275,558
	2018 \$	1,030,255	\$ 4,275,558
	2019 \$	1,030,255	\$ 4,275,558
	2020 \$	1,030,255	\$ 4,275,558
	2021 \$	1,030,255	\$ 4,275,558
	2022 \$	1,030,255	\$ 4,275,558
	2023 \$	1,030,255	\$ 4,275,558
	2024 \$	1,030,255	\$ 4,275,558
	2025 \$	1,030,255	\$ 4,275,558
	2026 \$	1,030,255	\$ 4,275,558
	2027 \$	1,030,255	\$ 4,275,558
	2028 \$	1,030,255	\$ 4,275,558
	Total	\$ 18,544,590	\$ 76,960,051
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% qualified rate of return - 6% non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 434,069,139		
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)).	\$ 291,422,491	<u>Qualified</u>	\$ 4,031,462
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>
	2011 \$	6,225,153	\$ 1,921,192
	2012 \$	6,225,153	\$ 1,921,192
	2013 \$	6,225,153	\$ 1,921,192
	2014 \$	6,225,153	\$ 1,921,192
	2015 \$	6,225,153	\$ 1,921,192
	2016 \$	6,225,153	\$ 1,921,192
	2017 \$	6,225,153	\$ 1,921,192
	2018 \$	6,225,153	\$ 1,921,192
	2019 \$	6,225,153	\$ 1,921,192
	2020 \$	6,225,153	\$ 1,921,192
	2021 \$	6,225,153	\$ 1,921,192
	2022 \$	6,225,153	\$ 1,921,192
	2023 \$	6,225,153	\$ 1,921,192
	2024 \$	6,225,153	\$ 1,921,192
	2025 \$	6,225,153	\$ 1,921,192
	2026 \$	6,225,153	\$ 1,921,192
	2027 \$	6,225,153	\$ 1,921,192
	2028 \$	6,225,153	\$ 1,921,192
	2029 \$	6,225,153	\$ 1,921,192
	Total	\$ 118,277,907	\$ 36,502,656
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% qualified rate of return - 6% non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 Duke Energy Carolinas, LLC
 McGuire Nuclear Station
 100% Ownership
 Unit #1

**McGuire
Unit 1**

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75 (b) and (c).	\$ 466,987,774		
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)).	\$ 274,123,853	<u>Qualified</u>	\$ 1,264,456
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>
	2011	\$ 7,047,069	\$ 602,576
	2012	\$ 7,047,069	\$ 602,576
	2013	\$ 7,047,069	\$ 602,576
	2014	\$ 7,047,069	\$ 602,576
	2015	\$ 7,047,069	\$ 602,576
	2016	\$ 7,047,069	\$ 602,576
	2017	\$ 7,047,069	\$ 602,576
	2018	\$ 7,047,069	\$ 602,576
	2019	\$ 7,047,069	\$ 602,576
	2020	\$ 7,047,069	\$ 602,576
	2021	\$ 7,047,069	\$ 602,576
	2022	\$ 7,047,069	\$ 602,576
	2023	\$ 7,047,069	\$ 602,576
	2024	\$ 7,047,069	\$ 602,576
	2025	\$ 7,047,069	\$ 602,576
	2026	\$ 7,047,069	\$ 602,576
	2027	\$ 7,047,069	\$ 602,576
	2028	\$ 7,047,069	\$ 602,576
	2029	\$ 7,047,069	\$ 602,576
	2030	\$ 7,047,069	\$ 602,576
	2031	\$ 7,047,069	\$ 602,576
	2032	\$ 7,047,069	\$ 602,576
	2033	\$ 7,047,069	\$ 602,576
	2034	\$ 7,047,069	\$ 602,576
	2035	\$ 7,047,069	\$ 602,576
	2036	\$ 7,047,069	\$ 602,576
	Total	\$ 183,223,794	\$ 15,666,979
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%	
		qualified rate of return - 6%	
		non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 466,987,774		
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)).	\$ 328,600,594	<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>
	2011	\$ 10,150,481	\$ -
	2012	\$ 10,150,481	\$ -
	2013	\$ 10,150,481	\$ -
	2014	\$ 10,150,481	\$ -
	2015	\$ 10,150,481	\$ -
	2016	\$ 10,150,481	\$ -
	2017	\$ 10,150,481	\$ -
	2018	\$ 10,150,481	\$ -
	2019	\$ 10,150,481	\$ -
	2020	\$ 10,150,481	\$ -
	2021	\$ 10,150,481	\$ -
	2022	\$ 10,150,481	\$ -
	2023	\$ 10,150,481	\$ -
	2024	\$ 10,150,481	\$ -
	2025	\$ 10,150,481	\$ -
	2026	\$ 10,150,481	\$ -
	2027	\$ 10,150,481	\$ -
	2028	\$ 10,150,481	\$ -
	2029	\$ 10,150,481	\$ -
	2030	\$ 10,150,481	\$ -
	2031	\$ 10,150,481	\$ -
	2032	\$ 10,150,481	\$ -
	2033	\$ 10,150,481	\$ -
	2034	\$ 10,150,481	\$ -
	2035	\$ 10,150,481	\$ -
	2036	\$ 10,150,481	\$ -
	2037	\$ 10,150,481	\$ -
	2038	\$ 10,150,481	\$ -
	Total	\$ 284,213,468	\$ -
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%	
		qualified rate of return - 6%	
		non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 89,876,467		
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)).	\$	<u>Qualified</u> 54,466,459	<u>Non Qualified</u> 3,406,166
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>
	2011	\$ 997,941	\$ -
	2012	\$ 997,941	\$ -
	2013	\$ 997,941	\$ -
	2014	\$ 997,941	\$ -
	2015	\$ 997,941	\$ -
	2016	\$ 997,941	\$ -
	2017	\$ 997,941	\$ -
	2018	\$ 997,941	\$ -
	2019	\$ 997,941	\$ -
	2020	\$ 997,941	\$ -
	2021	\$ 997,941	\$ -
	2022	\$ 997,941	\$ -
	2023	\$ 997,941	\$ -
	2024	\$ 997,941	\$ -
	2025	\$ 997,941	\$ -
	2026	\$ 997,941	\$ -
	2027	\$ 997,941	\$ -
	2028	\$ 997,941	\$ -
	2029	\$ 997,941	\$ -
	2030	\$ 997,941	\$ -
	2031	\$ 997,941	\$ -
	2032	\$ 997,941	\$ -
	2033	\$ 997,941	\$ -
	2034	\$ 997,941	\$ -
	2035	\$ 997,941	\$ -
	2036	\$ 997,941	\$ -
	2037	\$ 997,941	\$ -
	2038	\$ 997,941	\$ -
	Total	\$ 27,942,348	\$ -
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%	qualified rate of return - 6%
		non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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).	\$ 89,876,467		
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)).	\$ 48,994,860	<u>Qualified</u>	\$ 10,553,557
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>
	2011 \$	1,294,217	\$ -
	2012 \$	1,294,217	\$ -
	2013 \$	1,294,217	\$ -
	2014 \$	1,294,217	\$ -
	2015 \$	1,294,217	\$ -
	2016 \$	1,294,217	\$ -
	2017 \$	1,294,217	\$ -
	2018 \$	1,294,217	\$ -
	2019 \$	1,294,217	\$ -
	2020 \$	1,294,217	\$ -
	2021 \$	1,294,217	\$ -
	2022 \$	1,294,217	\$ -
	2023 \$	1,294,217	\$ -
	2024 \$	1,294,217	\$ -
	2025 \$	1,294,217	\$ -
	2026 \$	1,294,217	\$ -
	2027 \$	1,294,217	\$ -
	2028 \$	1,294,217	\$ -
	2029 \$	1,294,217	\$ -
	2030 \$	1,294,217	\$ -
	2031 \$	1,294,217	\$ -
	2032 \$	1,294,217	\$ -
	2033 \$	1,294,217	\$ -
	2034 \$	1,294,217	\$ -
	2035 \$	1,294,217	\$ -
	2036 \$	1,294,217	\$ -
	2037 \$	1,294,217	\$ -
	2038 \$	1,294,217	\$ -
	Total \$	36,238,076	\$ -
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%	
		qualified rate of return - 6%	
		non-qualified rate of return - 5.5%	
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		

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 143,617,420

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)). \$ 67,484,121

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>
2010	
2011	\$ 2,307,070
2012	\$ 2,307,070
2013	\$ 2,307,070
2014	\$ 2,307,070
2015	\$ 2,307,070
2016	\$ 2,307,070
2017	\$ 2,307,070
2018	\$ 2,307,070
2019	\$ 2,307,070
2020	\$ 2,307,070
2021	\$ 2,307,070
2022	\$ 2,307,070
2023	\$ 2,307,070
2024	\$ 2,307,070
2025	\$ 2,307,070
2026	\$ 2,307,070
2027	\$ 2,307,070
2028	\$ 2,307,070
2029	\$ 2,307,070
2030	\$ 2,307,070
2031	\$ 2,307,070
2032	\$ 2,307,070
2033	\$ 2,307,070
2034	\$ 2,307,070
2035	\$ 2,307,070
2036	\$ 2,307,070
2037	\$ 2,307,070
2038	\$ 2,307,070
2039	\$ 2,307,070
2040	\$ 2,307,070
2041	\$ 2,307,070
2042	\$ 2,307,070
2043	\$ 2,307,070
Total	76,133,310

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 - 2.82 %
rate of return - 4.34 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). Not Applicable

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. No

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 143,617,420

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)). \$ 67,484,121

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>
2010	
2011	\$ 2,307,070
2012	\$ 2,307,070
2013	\$ 2,307,070
2014	\$ 2,307,070
2015	\$ 2,307,070
2016	\$ 2,307,070
2017	\$ 2,307,070
2018	\$ 2,307,070
2019	\$ 2,307,070
2020	\$ 2,307,070
2021	\$ 2,307,070
2022	\$ 2,307,070
2023	\$ 2,307,070
2024	\$ 2,307,070
2025	\$ 2,307,070
2026	\$ 2,307,070
2027	\$ 2,307,070
2028	\$ 2,307,070
2029	\$ 2,307,070
2030	\$ 2,307,070
2031	\$ 2,307,070
2032	\$ 2,307,070
2033	\$ 2,307,070
2034	\$ 2,307,070
2035	\$ 2,307,070
2036	\$ 2,307,070
2037	\$ 2,307,070
2038	\$ 2,307,070
2039	\$ 2,307,070
2040	\$ 2,307,070
2041	\$ 2,307,070
2042	\$ 2,307,070
2043	\$ 2,307,070
Total	\$ 76,133,310

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 - 2.82 %
rate of return - 4.34 %

5. Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v). Not Applicable

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. No

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 175,120,415

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)). \$ 129,035,874

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
2011	\$ 437,500
2012	\$ 437,500
2013	\$ 437,500
2014	\$ 437,500
2015	\$ 437,500
2016	\$ 437,500
2017	\$ 437,500
2018	\$ 437,500
2019	\$ 437,500
2020	\$ 437,500
2021	\$ 437,500
2022	\$ 437,500
2023	\$ 437,500
2024	\$ 437,500
2025	\$ 437,500
2026	\$ 437,500
2027	\$ 437,500
2028	\$ 437,500
2029	\$ 437,500
2030	\$ 437,500
2031	\$ 437,500
2032 *	\$ 437,500

Total \$ 9,625,000

of years to collect 22.00

* 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; Escalation - 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). 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

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 175,120,415

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)). \$ 123,831,426

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>
2011	\$ 437,500
2012	\$ 437,500
2013	\$ 437,500
2014	\$ 437,500
2015	\$ 437,500
2016	\$ 437,500
2017	\$ 437,500
2018	\$ 437,500
2019	\$ 437,500
2020	\$ 437,500
2021	\$ 437,500
2022	\$ 437,500
2023	\$ 437,500
2024	\$ 437,500
2025	\$ 437,500
2026	\$ 437,500
2027	\$ 437,500
2028	\$ 437,500
2029	\$ 437,500
2030	\$ 437,500
2031	\$ 437,500
2032 *	\$ 437,500
Total	\$ 9,625,000
# of years to collect	\$ 22

* 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; Escalation - 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). 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

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 58,373,472

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)). \$ 27,763,958

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>
2011	\$241,512
2012	\$241,512
2013	\$241,512
2014	\$241,512
2015	\$241,512
2016	\$241,512
2017	\$241,512
2018	\$241,512
2019	\$241,512
2020	\$241,512
2021	\$241,512
2022	\$241,512
2023	\$241,512
2024	\$241,512
2025	\$241,512
2026	\$241,512
2027	\$241,512
2028	\$241,512
2029	\$241,512
2030	\$241,512
2031	\$241,512
2032	\$241,512
2033	\$241,512
2034	\$18,042,936
2035	\$241,512
2036	\$241,512
2037	\$241,512
2038	\$241,512
2039	\$241,512
2040	\$241,512
2041	\$241,512
2042	\$241,512
2043	\$241,512

Total \$ 25,771,315

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. No

NRC Decommissioning Funding Status Report
 Report Dated as of December 31, 2010
 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). \$ 58,373,472

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). \$ 29,350,783

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
2011	\$138,880
2012	\$138,880
2013	\$138,880
2014	\$138,880
2015	\$138,880
2016	\$138,880
2017	\$138,880
2018	\$138,880
2019	\$138,880
2020	\$138,880
2021	\$138,880
2022	\$138,880
2023	\$138,880
2024	\$138,880
2025	\$138,880
2026	\$138,880
2027	\$138,880
2028	\$138,880
2029	\$138,880
2030	\$138,880
2031	\$138,880
2032	\$138,880
2033	\$138,880
2034	\$17,940,304
2035	\$138,880
2036	\$138,880
2037	\$138,880
2038	\$138,880
2039	\$138,880
2040	\$138,880
2041	\$138,880
2042	\$138,880
2043	\$138,880

Total \$ 22,384,458

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. No