LAW OFFICE OF
ROBERT W. KAYLOR, P.A.
353 EAST SIX FORKS ROAD, SUITE 260
RALEIGH, NORTH CAROLINA 27609
(919) 828-5250
FACSIMILE (919) 828-5240

May 18, 2016

VIA ELECTRONIC FILING

Ms. Gail L. Mount
Chief Clerk
North Carolina Utilities Commission
4325 Mail Service Center
Raleigh, North Carolina 27699-4300

Re: Duke Energy Carolinas, LLC's Supplemental Testimony and Exhibits Docket No. E-7, Sub 1106

Dear Ms. Mount:

Enclosed for filing with the North Carolina Utilities Commission please find Duke Energy Carolinas, LLC's ("DEC" or the "Company") Supplemental Testimony and Revised Exhibits of Megan W. Jennings and Veronica I. Williams in connection with the referenced matter. As with the originally-filed version of the exhibits, certain information contained in Jennings Revised Exhibits Nos. 1 and 2 and Williams Revised Exhibit Nos. 1, and 3, is confidential, proprietary, and commercially sensitive, and DEC respectfully requests that this information be treated confidentially pursuant to N.C. Gen. Stat. §132-1.2. Parties to the docket may contact the Company to obtain copies pursuant to an appropriate confidentiality agreement. Williams Revised Exhibits Nos. 4 and 5, however, do not contain confidential information.

Please do not hesitate to contact me if you have any questions.

Sincerely,

Robert W. Kaylor

Robert W. Kaylor

Enclosures

cc: Parties of Record

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-7, SUB 1106

In the Matter of	)	
	)	
Filing the Annual Renewable Energy and Energy Efficiency Portfolio Standard Compliance Report and Rider in Accordance With N.C. Gen. Stat. § 62-133.8 and Commission Rule R8-67(c)	)	**SUPPLEMENTAL TESTIMONY OF MEGAN W. JENNINGS**

Q: PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A: My name is Megan W. Jennings, and my business address is 400 South Tryon Street, Charlotte, North Carolina.

Q: HAVE YOU PREVIOUSLY FILED DIRECT TESTIMONY IN THIS MATTER BEFORE THE NORTH CAROLINA UTILITIES COMMISSION?

A: Yes. I filed direct testimony in this matter on March 9, 2016.

Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?

A. The purpose of my supplemental testimony is to update the North Carolina Utilities Commission ("NCUC" or "Commission") on information presented in the filing of my direct testimony.

Q. WHAT UPDATES NEED TO BE MADE TO YOUR DIRECT TESTIMONY?

A. On page 11 of my direct testimony, I said, "the Company is well-positioned to comply with its Poultry Waste Set-Aside requirements in 2016." Since my direct testimony was filed, Duke Energy Carolinas, LLC ("DEC") has become aware that a number of poultry waste RECs that it was relying upon in its compliance efforts are no longer going to be available in 2016. Specifically, DEC received a letter from one of its poultry project developers, in which it gave notice that the project's original Commercial Operation Date of April 1, 2016 will not be achieved, and that it plans to be operational later this year. The delay of this project and the resulting decrease in 2016 REC production

adversely impacts DEC's compliance efforts. Therefore, DEC predicts that it will no longer be able to meet the 2016 Poultry Waste set-aside requirement.

Q. DO YOU HAVE ANY ADDITIONAL UPDATES TO YOUR DIRECT TESTIMONY?

A. Yes. Page 13 of my direct testimony stated, "The Commission is currently determining whether the swine waste RECs generated by Buck and Dan River qualify as in-state RECs for purposes of complying with the Swine Waste Set-Aside." Following the filing of direct testimony, on March 11, 2016, the NCUC issued an order approving DEC's pending applications to register Buck and Dan River as new renewable energy facilities and approving DEC's use of the RECs produced at these facilities as in-state swine waste RECs. This does not change my response to the question of whether DEC will comply with its Swine Waste Set-Aside requirement in 2016. The approval of the applications by the NCUC will lead to the generation of RECs starting in 2017, but these projects will not be available for use in meeting the 2016 Swine Waste Set-Aside.

Q. DO YOU HAVE ANY UPDATES TO THE EXHIBITS FILED WITH YOUR DIRECT TESTIMONY?

A. Yes, in Jennings Exhibit 1, the incremental cost of RECs used to comply with N.C. Gen Stat. § 62-133.8(d) for the year 2015, as shown in section B. I. on pages 3 and 4 of the Compliance Report, was corrected as the result of an accounting adjustment recorded after the data was compiled for the report. The correction to the inventory value of RECs used for compliance is

reflected in the [BEGIN CONFIDENTIAL] [redacted] [END CONFIDENTIAL.] Please note that the correct values were properly included in the incremental REPS cost to be recovered through the rider, resulting in no required change to the rider calculations.

In addition, "Total Cost" and "Total Cost per Unit" amounts shown on Revised Jennings Exhibit No. 2, filed with this supplemental testimony, were adjusted to comply with the Commission's approval of the Public Staff's recommendations regarding Duke Energy Carolinas, LLC's requests for transfers of the Certificate of Public Convenience and Necessity in Docket Nos. E-7, Sub 1079 and E-7, Sub 1098. Further adjustments related to this change are described in the Supplemental Testimony of Veronica I. Williams and reflected in Revised Williams Exhibit Nos. 1, 3, 4, and 5, filed in this docket.

Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

A. Yes.

(A) INTRODUCTION

Duke Energy Carolinas, LLC ("Duke Energy Carolinas" or the "Company") submits its Renewable Energy and Energy Efficiency Portfolio Standard ("REPS") Compliance Report ("Compliance Report") in accordance with N.C. Gen. Stat. § 62-133.8 and Commission Rule R8-67(c). This Compliance Report provides the required information for the calendar year 2015.[1] As part of its REPS Compliance Plan, filed in Docket No. E-100, Sub 141, Duke Energy Carolinas plans to provide services to native load priority wholesale customers that contract with the Company for services to meet the REPS requirements, including delivery of renewable energy resources and compliance planning and reporting. These native load priority wholesale customers—including distribution cooperatives and municipalities —may rely on Duke Energy Carolinas to provide this renewable energy delivery service in accordance with N.C. Gen. Stat. § 62-133.8(c)(2)e.

This Compliance Report provides the required information in aggregate for the Company and the following wholesale customers for whom the Company will provide renewable energy resources and compliance reporting services: Blue Ridge Electric Membership Corporation, Rutherford Electric Membership Corporation, Town of Dallas, Town of Forest City, City of Concord, Town of Highlands, and City of Kings Mountain ("Wholesale").

(B) REPS COMPLIANCE REPORT

I. RENEWABLE ENERGY CERTIFICATES

The table below reflects the renewable energy certificates ("RECs") used to comply with N.C. Gen. Stat. § 62-133.8(d) for the year 2015.

[BEGIN CONFIDENTIAL]

Source	Number of Certificates	Incremental Costs
[redacted]		
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]		
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]
[redacted]	[redacted]	[redacted]

[1] Pursuant to NCUC Rule R8-67(c)(1), this Compliance Report reflects Duke Energy Carolinas' efforts to meet the REPS requirements for the previous calendar year.

Source	Number of Certificates	Incremental Costs
[redacted]	[redacted]	[redacted]

[END CONFIDENTIAL]

II. ACTUAL 2015 TOTAL NORTH CAROLINA RETAIL SALES AND YEAR-END NUMBER OF ACCOUNTS, BY CUSTOMER CLASS

	2015
NC Retail MWh Sales by Duke Energy Carolinas	57,766,143
NC Retail MWh Sales by Wholesale	3,541,565
Total MWh Sales	**61,307,708**

Account Type	Duke Energy Carolinas Year-end number of Retail Accounts	Wholesale Year-end number of Retail Accounts	Total Year-end number of Retail Accounts
Residential	1,658,513	160,280	1,818,793
General	233,783	18,838	252,621
Industrial	4,838	264	5,102

III. AVOIDED COST RATES

The avoided cost rates below, applicable to energy received pursuant to power purchase agreements, represent the annualized avoided cost rates in Schedule PP-N (NC), Distribution Interconnection, approved in the 2012 avoided cost proceeding Docket No. E-100, Sub 136; the 2010 avoided cost proceeding Docket No. E-100, Sub 127; the 2008 avoided cost proceeding Docket No. E-100, Sub 117; and the 2006 avoided cost proceeding Docket No. E-100, Sub 106.

REDACTED VERSION

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs

[redacted]

REDACTED VERSION

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										

REDACTED VERSION

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

Line No.	Renewable Resource	RECs only	EMF Period January 1, 2015 - December 31, 2015 Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Billing Period September 1, 2016 - August 31, 2017 Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										
[redacted]	**Total Units and Cost for Energy and REC purchases**		[redacted]							
146	Research				$ 736,977				$ 885,000	
147	Other Incremental (see Incremental Cost worksheet below)				$ 1,657,598				$ 2,300,000	
148	**Total Research and Other Incremental Cost**				**$ 2,394,575**				**$ 3,185,000**	
149	**Total REPS Cost**				**$ 50,735,597**				**$ 98,355,827**	

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

Line No.	Renewable Resource	RECs only	EMF Period January 1, 2015 - December 31, 2015 Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Billing Period September 1, 2016 - August 31, 2017 Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
150	**Other Incremental Cost worksheet:**									
	[redacted]				[redacted]					
	Total Other Incremental Cost				$ 1,657,598					

[redacted]

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106

Compliance Costs

			EMF Period January 1, 2015 - December 31, 2015				Billing Period September 1, 2016 - August 31, 2017			
Line No.	Renewable Resource	RECs only	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs	Total Units (A) (B)	Total Cost per Unit	Total Cost	RECs
[redacted]										

**Information in italics is confidential*

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-7, SUB 1106

In the Matter of Filing the Annual Renewable Energy and Energy Efficiency Portfolio Standard Compliance Report and Rider in Accordance With N.C. Gen. Stat. § 62-133.8 and Commission Rule R8-67(c)	)))))))	**SUPPLEMENTAL TESTIMONY OF VERONICA I. WILLIAMS**

Q: PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A: My name is Veronica I. Williams, and my business address is 550 South Tryon Street, Charlotte, North Carolina.

Q: HAVE YOU PREVIOUSLY FILED DIRECT TESTIMONY IN THIS MATTER BEFORE THE NORTH CAROLINA UTILITIES COMMISSION?

A: Yes. I filed direct testimony in this matter on March 9, 2016.

Q. WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL TESTIMONY?

A. The purpose of my supplemental testimony is to sponsor and submit revised exhibits to my testimony that include an adjustment to incremental cost for the September 1, 2016 through August 31, 2017 billing period.

Q. PLEASE EXPLAIN THE REVISIONS TO YOUR EXHIBITS.

A. Incremental cost for the billing period was adjusted to comply with the Commission's approval of the Public Staff's recommendations regarding Duke Energy Carolinas, LLC's requests for transfers of the Certificate of Public Convenience and Necessity in docket Nos. E-7, Sub 1079 and E-7, Sub 1098. The updated value is shown on Revised Williams Exhibit No. 1, Page 2 of 2, filed with my testimony. As a result of this change, the following additional exhibits have been revised to reflect the update, and are also filed with my testimony:

- Revised Williams Exhibit No. 3

- Revised Williams Exhibit No. 4
- Revised Williams Exhibit No. 5

Q. WHAT IS THE REVISED MONTHLY REPS CHARGE PROPOSED BY THE COMPANY FOR EACH CUSTOMER CLASS?

A. The Company proposes the following revised monthly REPS charges to be effective September 1, 2016. Also shown are the original charges proposed as filed with direct testimony on March 9, 2016, and the decreases resulting from the change in billing period cost described above. All amounts below include the regulatory fee.

Customer class	Revised total monthly REPS charge	Total monthly REPS charge filed March 9, 2016	Decrease in proposed total monthly REPS charge
Residential	$ 0.91	$ 0.95	$ 0.04
General	$ 4.19	$ 4.38	$ 0.19
Industrial	$ 20.99	$ 22.27	$ 1.28

Q. DOES THIS CONCLUDE YOUR SUPPLEMENTAL TESTIMONY?

A. Yes.

REDACTED VERSION

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106
Compliance Costs for the EMF Period January 1, 2015 to December 31, 2015

Revised Williams Exhibit No. 1
Page 1 of 2
May 18, 2016

Line No.	Renewable Resource	RECs	MWh (Energy)	Total Cost	Avoided Cost	Incremental Cost	Portion of Avoided Cost recovered in Fuel Cost Adjustment Rider
[redacted]							
[redacted]						**$ 14,692,705**	
6	Research			$ 736,977		$ 736,977	
7	Other Incremental			$ 1,657,598		$ 1,657,598	
8	**Total**			[redacted]		**$ 17,087,280**	

	Incremental cost category	Incremental Cost	Percent of Total Incremental Cost
[redacted]	[redacted]		
11	**Total**	**$ 17,087,280**	

Information in italics is confidential

[A)] Solar distributed generation ("DG") costs are based on completed project costs and are not directly related to mwh output. These costs are also limited in accordance with the NCUC Ordersin Docket Nos. E-7, Sub 856 and E-7, Sub 984 .

REDACTED VERSION

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106
Projected Compliance Costs for the Billing Period September 1, 2016 to August 31, 2017

Revised Williams Exhibit No. 1
Page 2 of 2
May 18, 2016

Line No.	Renewable Resource	RECs	MWh (Energy)	Total Cost	Avoided Cost	Incremental Cost	Portion of Avoided Cost recovered in Fuel Cost Adjustment Rider
[redacted]							
[redacted]						**$ 32,098,665**	
8	Research			$ 885,000		$ 885,000	
9	Other Incremental			$ 2,300,000		$ 2,300,000	
10	**Total**			[redacted]		**$ 35,283,665**	

	Incremental cost category	Incremental Cost	Percent of Total Incremental Cost
[redacted]			
12	**Total**	**$ 35,283,665**	

Information in italics is confidential

[A)] Solar distributed generation ("DG") costs are based on estimated completed project costs and are not directly related to mwh output. These costs are also limited in accordance with the NCUC Orders in Docket Nos. E-7, Sub 856 and E-7, Sub 984 .

[(D)] The portion of total annual levelized cost recovered through the REPS rider for new utility-owned solar is limited in accordance with the Commission's approval of the Public Staff's recommendations in CPCN transfer docket Nos. SP-2221/E-7, Sub 1079 and SP-4708/E-7, Sub 1098 presented in the Regular Commission Staff Conference held on May 16, 2016. The annual levelized cost recovery amount does not vary according to facility MWh generation. The amount included for the projected billing period represents the annual levelized cost prorated for the number of months these new facilities are expected to be in service during the Billing Period.

Allocate Incremental Cost per Customer Class - Billing Period

Combined North Carolina Retail and Wholesale - Billing Period

Line No.	Customer Class	Total Unadjusted Number of Accounts[1]	Adjustment for Self-supplied Requirements[1]	Total Adjusted Number of Accounts[1]	Annual Rider Cap per Customer Class Account	Annual Adjusted Revenue Cap	Cost Cap Allocation Factor	Projected Incremental Costs	Annual Per Account Charge[2]
1	Residential	1,834,537	455,073	1,379,464	$ 34	$ 46,901,776	58.73%	$ 20,722,096	$ 15.02
2	General	257,530	63,760	193,770	$ 150	$ 29,065,500	36.39%	$ 12,839,726	$ 66.26
3	Industrial	5,182	1,286	3,896	$ 1,000	$ 3,896,000	4.88%	$ 1,721,843	$ 441.95
4	**Total**	**2,097,249**	**520,119**	**1,577,130**		**$ 79,863,276**	**100.00%**	**$ 35,283,665**	

Calculate NC Retail-only annual REPS cost per Customer Class - Billing Period

North Carolina Retail Only - Billing Period

Line No.	Customer Class	Total Adjusted Number of Accounts - Duke Retail[1]	Annual Per Account Charge[2]	Incremental Costs Allocated to Duke Retail
5	Residential	1,254,984	$ 15.02	$ 18,849,860
6	General	178,925	$ 66.26	$ 11,855,571
7	Industrial	3,687	$ 441.95	$ 1,629,470
8	**Total**	**1,437,596**		**32,334,901**

9	Set-aside incremental, Other incremental and Research costs	$ 22,045,936	68.18%	Williams Exhibit
10	Incremental cost associated with General RECs	$ 10,288,965	31.82%	No. 1, page 2 of 2
11	Costs to be recovered from Duke Energy Carolinas retail customers	**32,334,901**		

Notes:

(1) Projected number of accounts subject to REPS charge during the billing period.

(2) Annual per account charges are the result of the allocation of REPS costs between Duke Energy Carolinas Retail customers and the Company's Wholesale REPs customers, and are used only for calculating the total cost obligations of Duke Energy Carolinas Retail customers and the wholesale REPs customers, respectively.

REDACTED VERSION*

DUKE ENERGY CAROLINAS, LLC
Docket No. E-7, Sub 1106
For the Period September 1, 2016 to August 31, 2017

Revised Williams Exhibit No. 3
Page 2 of 3
May 18. 2016

Calculate Set-aside and other incremental costs per customer class - Billing Period:

North Carolina Retail Only - Billing Period

Line No.	Customer Class	Total Unadjusted Number of Accounts (1)	Annual Rider Cap per Account Type	Calculated Annual Revenue Cap	Cost Cap Allocation Factor	Allocated Annual Set-aside, Other Incremental, and Research Cost
1	Residential	1,673,312	$ 34	56,892,608	58.30%	$ 12,851,785
2	General	238,566	$ 150	35,784,900	36.67%	$ 8,083,649
3	Industrial	4,916	$ 1,000	4,916,000	5.04%	$ 1,110,502
4	**Total**	**1,916,794**		**97,593,508**	**100.00%**	**$ 22,045,936**

Williams Ex. No. 3 Pg 1

Calculate General costs per customer class - Billing Period:

North Carolina Retail Only - Billing Period

Line No.	Customer Class	Number of General RECs Per Williams Exhibit No. 1 Page 2	% of EE REC supplied by Class(2)	REC Requirement supplied by EE by class(3)	Number of General RECs net of EE	General Cost Allocation Factor	Allocated Annual General Incremental Costs
5	Residential	[redacted]	61.60%	[redacted]		56.72%	$ 5,835,901
6	General	[redacted]	26.47%	[redacted]		41.53%	$ 4,273,007
7	Industrial	[redacted]	11.93%	[redacted]		1.75%	$ 180,057
8	**Total**	[redacted]	**100.00%**	[redacted]		**100.00%**	**$ 10,288,965**

Williams Ex. No. 3 Pg 1

Notes:
(1) Projected number of accounts subject to REPS charge during the billing period.
(2) EE allocated to account type according to actual projected contribution by customer class of EE RECs.

Calculate Total cost to collect by Customer Class - Billing Period:

North Carolina Retail Annual Rider Cost by Account Type - Billing Period

Line No.	Customer Class	Allocated Annual Set-aside and Other Incremental costs	Allocated Annual General Incremental Costs	Total Incremental Costs
9	Residential	$ 12,851,785	$ 5,835,901	$ 18,687,686
10	General	$ 8,083,649	$ 4,273,007	$ 12,356,656
11	Industrial	$ 1,110,502	$ 180,057	$ 1,290,559
12	**Total**	**$ 22,045,936**	**$ 10,288,965**	**$ 32,334,901**

Calculate Duke Energy NC Retail monthly REPS rider components:

	North Carolina Retail							
Line No.	Customer Class	Total Projected Number of Accounts -Duke Retail[1]	Annual REPS EMF Under/(Over)-Collection	Monthly EMF Rider[2]	Projected Total Incremental Costs	Monthly REPS Rider[2]
1	Residential	1,673,312	$ (479,978)	$ (0.02)	$ 18,687,686	$ 0.93
2	General	238,566	$ (388,828)	$ (0.14)	$ 12,356,656	$ 4.32
3	Industrial	4,916	$ (54,216)	$ (0.92)	$ 1,290,559	$ 21.88
		1,916,794	**$ (923,022)**		**$ 32,334,901**	
			Williams Ex. No. 2, Pg 3		**Williams Ex. No. 3, Pg 3**	

Compare total annual REPS charges per account to per-account cost caps:

	North Carolina Retail							
Line No.	Customer Class	Monthly EMF Rider[2]	Monthly REPS Rider[2]	Combined Monthly Rider[2]	Regulatory Fee Multiplier	Total Monthly REPS Charge including Regulatory Fee	Total Annual REPS Charge including Regulatory Fee	Per-Account Cost Cap
1	Residential	$ (0.02)	$ 0.93	$ 0.91	1.001482	$ 0.91	$ 10.92	$ 34.00
2	General	$ (0.14)	$ 4.32	$ 4.18	1.001482	$ 4.19	$ 50.28	$ 150.00
3	Industrial	$ (0.92)	$ 21.88	$ 20.96	1.001482	$ 20.99	$ 251.88	$ 1,000.00

(1) Projected number of accounts subject to REPS charge during the billing period.
(2) Per account rate calculations apply to Duke Energy Carolinas NC Retail customers only.

Duke Energy Carolinas, LLC

Electricity No. 4
North Carolina Eighth (Proposed) Revised Leaf No. 68
Superseding North Carolina Seventh Revised Leaf No. 68

REPS (NC)
RENEWABLE ENERGY PORTFOLIO STANDARD RIDER

APPLICABILITY (North Carolina Only)
Service supplied to the Company's retail customer agreements is subject to a REPS Monthly Charge. This charge is adjusted annually, pursuant to North Carolina General Statute 62-133.8 and North Carolina Utilities Commission Rule R8-67 as ordered by the North Carolina Utilities Commission. This Rider is not applicable to agreements for the Company's outdoor lighting rate schedules, OL, PL, FL, GL, NL, nor for sub metered rate Schedule WC, nor for services defined as auxiliary to another agreement. An auxiliary service is defined as a non-demand metered, nonresidential service, provided on Schedule SGS, at the same premises, with the same service address, and with the same account name as an agreement for which a monthly REPS charge has been applied.

APPROVED REPS MONTHLY CHARGE
The Commission has ordered that a REPS Monthly Charge, which includes an Experience Modification Factor (EMF), be included in the customers' bills as follows:

RESIDENTIAL SERVICE AGREEMENTS	
REPS Monthly Charge	$ .937
Experience Modification Factor	($ .02)
REPS Monthly Charge	$ .915
Regulatory Fee Multiplier	1.001482
Total REPS Monthly Charge per agreement per month	$ .915
GENERAL SERVICE AGREEMENTS	
REPS Monthly Charge	$ 4.3251
Experience Modification Factor	($ .14)
REPS Monthly Charge	$ 4.1837
Regulatory Fee Multiplier	1.001482
Total REPS Monthly Charge per agreement per month	$ 4.1938
INDUSTRIAL SERVICE AGREEMENTS	
REPS Monthly Charge	$ 21.883.16
Experience Modification Factor	($ .92)
REPS Monthly Charge	$ 20.9622.24
Regulatory Fee Multiplier	1.001482
Total REPS Monthly Charge per agreement per month	$ 20.9922.27

USE OF RIDER
The REPS Billing Factor is not included in the Company's current rate schedules and will apply as a separate charge to each agreement for service covered under this Rider as described above, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service. An auxiliary service is a non-demand metered nonresidential service, on Schedule SGS for the same customer at the same service location.

To qualify for an auxiliary service, not subject to this Rider, the Customer must notify the Company and the Company must verify that such agreement is considered an auxiliary service, after which the REPS Billing Factor will not be applied to qualifying auxiliary service agreements. The Customer shall also be responsible for notifying the Company of any change in service that would no longer qualify the service as auxiliary.

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Supplemental Testimony and Revised Exhibits of Megan W. Jennings and of Veronica I. Williams, in Docket No. E-7, Sub 1106, has been served on all parties of record either by electronic mail, hand delivery, or by depositing said copy in the United States mail, postage prepaid.

This the 18th day of May, 2016.

Robert W. Kaylor

Robert W. Kaylor
Law Office of Robert W. Kaylor, P.A.
353 E. Six Forks Road, Suite 260
Raleigh, North Carolina 27609
Tel: 919.828.5250
bkaylor@rwkaylorlaw.com