August 31, 2021

# VIA ELECTRONIC FILING

Ms. A. Shonta Dunston Chief Clerk North Carolina Utilities Commission 4325 Mail Service Center Raleigh, North Carolina 27699-4300

# RE: Duke Energy Carolinas, LLC's Compliance Tariffs Docket Nos. E-7, Sub 1246, 1247 and 1250

Dear Ms. Dunston:

Pursuant to the North Carolina Utilities Commission's ("Commission") Rule R8-25(a) and recent orders approving rate adjustments in connection with the referenced matters, I enclose Duke Energy Carolinas, LLC's ("DEC") compliance tariffs that have been revised to reflect approved changes in rates, effective for a service rendered basis on and after September 1, 2021. The revised rates include three adjustments: (1) revised Fuel rates pursuant to the Commission's August 17, 2021 order in Docket No. E-7, Sub 1250; (2) revised Renewable Energy and Energy Efficiency Portfolio Standard rates pursuant to the Commission's August 17, 2021 order in Docket No. E-7, Sub 1250; (2) revised Renewable Energy and Energy ("CPRE") rates pursuant to the Commission's August 17, 2021 order in Docket No. E-7, Sub 1246; and (3) revised Competitive Procurement of Renewable Energy ("CPRE") rates pursuant to the Commission's August 17, 2021 order in Docket No. E-7, Sub 1246; and commission's August 17, 2021 order in Docket No. E-7, Sub 1246; and (3) revised Competitive Procurement of Renewable Energy ("CPRE") rates pursuant to the Commission's August 17, 2021 order in Docket No. E-7, Sub 1247. The compliance tariffs include approved changes to existing tariffs. I have also enclosed a Rider Summary applicable to the Fuel and CPRE tariffs.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Robert W. Koyla

Robert W. Kaylor, P.A.

Enclosures

cc: Parties of Record

Aug 31 2021

# OFFICIAL COPY

# **CERTIFICATE OF SERVICE**

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariffs, in Docket Nos. E-7, Sub 1246, 1247 and 1250, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to the parties of record.

This is the 31<sup>st</sup> day of August, 2021.

Robert W. Koyla

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## FUEL COST ADJUSTMENT RIDER (NC)

#### APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules are subject to approved fuel charge adjustments, if any, over or under the Rate set forth in the approved rate schedules. Adjustments are made pursuant to North Carolina General Statute 62-133.2 and North Carolina Utilities Commission Rule R8-55 as ordered by the North Carolina Utilities Commission.

#### BASE FUEL COSTS

Effective June 1, 2021, the Base Fuel Costs established in Docket No. E-7, Sub 1214 are: Residential: 1.6027¢ per kilowatt-hour, General Service/Lighting: 1.7583¢ per kilowatt-hour and Industrial: 1.6652¢ per kilowatt-hour. These amounts are included in the energy charges of the Company's rate schedules.

#### FUEL COST ADJUSTMENT AND EXPERIENCE MODIFICATION FACTOR

All service supplied under the Company's rate schedules is subject to an increment or decrement per kilowatt-hour as set forth below. This adjustment is not included in the rate schedules of the Company and therefore must be applied to the bill as calculated under the applicable rate.

RESIDENTIAL SERVICE	Fuel and Fuel Related Costs Effective September 1, 2021		
Adjustment to Residential	(0.0690) ¢/kWh		
Experience Modification Factor & Interest	+ (0.0323) ¢/kWh		
Net Fuel Rider Factor	(0.1013) ¢/kWh		
Regulatory Fee Multiplier	× 1.001302		
Fuel Cost Adjustment Factor	(0.1014) ¢/kWh		
	Fuel and Fuel Related Costs		
GENERAL SERVICE AND LIGHTING	Effective September 1, 2021		
Adjustment to General Service and Lighting	(0.0688) ¢/kWh		
Experience Modification Factor& Interest	+ 0.0476 ¢/kWh		
Net Fuel Rider Factor	(0.0212) ¢/kWh		
Regulatory Fee Multiplier	× 1.001302		
Fuel Cost Adjustment Factor	(0.0212) ¢/kWh		
	Fuel and Fuel Related Costs		
INDUSTRIAL SERVICE	Effective September 1, 2021		
Adjustment to Industrial	0.0591 ¢/kWh		
Experience Modification Factor & Interest	+ 0.1391 ¢/kWh		
Net Fuel Rider Factor	0.1982 ¢/kWh		
Regulatory Fee Multiplier	× 1.001302		
Fuel Cost Adjustment Factor	0.1985 ¢/kWh		

North Carolina Thirty-Ninth Revised Leaf No. 60 Effective for service rendered on and after September 1, 2021 NCUC Docket No. E-7, Sub 1250, Order dated August 17, 2021

#### 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, NL, 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		0.84	\$/month
Experience Modification Factor	+	0.10	\$/month
Net REPS Monthly Charge		0.94	\$/month
Regulatory Fee Multiplier	×	1.001302	
Total REPS Monthly Charge per agreement per month		0.94	\$/month
GENERAL SERVICE AGREEMENTS			
REPS Monthly Charge		4.35	\$/month
Experience Modification Factor	+	0.78	\$/month
Net REPS Monthly Charge		5.13	\$/month
Regulatory Fee Multiplier	×	1.001302	
Total REPS Monthly Charge per agreement per month		5.14	\$/month
INDUSTRIAL SERVICE AGREEMENTS			
REPS Monthly Charge		18.00	\$/month
Experience Modification Factor	+	10.99	\$/month
Net REPS Monthly Charge		28.99	\$/month
Regulatory Fee Multiplier	×	1.001302	
Total REPS Monthly Charge per agreement per month		29.03	\$/month

#### 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.

North Carolina Thirteenth Revised Leaf No. 68 Effective for service rendered on and after September 1, 2021 NCUC Docket E-7, Sub 1246, Order dated August 17, 2021

#### RIDER CPRE (NC) COMPETITIVE PROCUREMENT OF RENEWABLE ENERGY RIDER

#### APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules is subject to approved adjustments to recover costs associated with implementation of the Company's Competitive Procurement of Renewable Energy (CPRE) Program. Adjustments are made pursuant to North Carolina General Statute 62-110.8(g) and North Carolina Utilities Commission Rule R8-71 as ordered by the North Carolina Utilities Commission.

#### CPRE PROSPECTIVE COMPONENT AND EXPERIENCE MODIFICATION FACTOR

All service supplied under the Company's rate schedules is subject to an increment per kilowatt hour as set forth below. This adjustment is not included in the rate schedules of the Company and therefore must be applied to the bill as calculated under the applicable rate.

RESIDENTIAL SERVICE			
Prospective Component of CPRE		0.0273	¢/kWh
Experience Modification Factor	+	(0.0035)	¢/kWh
Net CPRE Rider Factor		0.0238	¢/kWh
Regulatory Fee Multiplier	×	1.001302	
CPRE Factor		0.0238	¢/kWh
GENERAL SERVICE AND LIGHTING			
Prospective Component of CPRE		0.0257	¢/kWh
Experience Modification Factor	+	(0.0033)	¢/kWh
Net CPRE Rider Factor		0.0224	¢/kWh
Regulatory Fee Multiplier	×	1.001302	
CPRE Factor		0.0224	¢/kWh
INDUSTRIAL SERVICE			
Prospective Component of CPRE		0.0252	¢/kWh
Experience Modification Factor	+	(0.0033)	¢/kWh
Net CPRE Rider Factor		0.0219	¢/kWh
Regulatory Fee Multiplier	×	1.001302	
CPRE Factor		0.0219	¢/kWh

North Carolina First Revised Leaf No. 127

Effective for service rendered on and after September 1, 2021

NCUC Docket No. E-7, Sub 1247, Order dated August 17, 2021

## SUMMARY OF RIDER ADJUSTMENTS

The following is a summary of Rider Adjustments that must be added to the bill calculated on the applicable rate schedule in order to compute the bill. The factors shown below include revenue-related taxes and regulatory fees. More specific information concerning these Riders is contained in the applicable Rider listed below.

Residential Schedules RS, RE, ES, RT, RS-CPP, RS-TOU-CPP,		
RS-TOUD-DPP, RE-CPP, RE-TOU-CPP, RE-TOUD-DPP	cents/kWh	Effective Date
EDIT-1 Rider	-0.1049	8/1/18
Fuel Cost Adjustment Rider	-0.1014	9/1/21
Energy Efficiency Rider	0.5185	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	7/1/21
BPM True-Up Rider	0.0013	7/1/21
CPRE Rider	0.0238	9/1/21
EDIT-3 Rider	-0.1894	6/1/21
EDIT-4 Rider	-0.4842	6/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	-0.3509	

#### General Service Schedules SGS, BC, LGS, TS, S, OPT-E, OPT-V,

PG, SGS-CPP, SGS-TOU-CPP, SGS-TOUD-DPP	cents/kWh	Effective Date
EDIT-1 Rider	-0.1049	8/1/18
Fuel Cost Adjustment Rider	-0.0212	9/1/21
Energy Efficiency Rider	0.6396	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	7/1/21
BPM True-Up Rider	0.0013	7/1/21
CPRE Rider	0.0224	9/1/21
EDIT-3 Rider	-0.1132	6/1/21
EDIT-4 Rider	-0.2893	6/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.1201	

Lighting Schedules PL, OL, NL	cents/kWh	Effective Date
EDIT-1 Rider	-0.1049	8/1/18
Fuel Cost Adjustment Rider	-0.0212	9/1/21
Energy Efficiency Rider	0.0000	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	7/1/21
BPM True-Up Rider	0.0013	7/1/21
CPRE Rider	0.0224	9/1/21
EDIT-3 Rider	-0.4875	6/1/21
EDIT-4 Rider	-1.2461	6/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	-1.8506	

\* Qualifying customers who have opted out of the Company's Energy Efficiency and/or Demand Side Management Programs are not subject to the applicable Energy Efficiency Rider charges based on the individual customer's opt-out election. Refer to Rider EE to determine the Rider EE amount, if any, applicable to customers who have opted out.

North Carolina Forty-Ninth Revised Leaf No. 99 Effective for service rendered on and after September 1, 2021 NCUC Docket No. E-7, Subs 1247 and 1250, Order dated August 17, 2021

# SUMMARY OF RIDER ADJUSTMENTS

Industrial Schedules I, OPT-E, OPT-V, PG	<u>cents/kWh</u>	Effective Date
EDIT-1 Rider	-0.1049	8/1/18
Fuel Cost Adjustment Rider	0.1985	9/1/21
Energy Efficiency Rider	0.6396	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	7/1/21
BPM True-Up Rider	0.0013	7/1/21
CPRE Rider	0.0219	9/1/21
EDIT-3 Rider	-0.0886	6/1/21
EDIT-4 Rider	-0.2264	6/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.4268	

	cents/kWh	cents/kWh	
<u>Schedule HP – General Service</u>	<b>Baseline</b>	Incremental	Effective Date
EDIT-1 Rider	-0.1049	-0.1049	8/1/18
Fuel Cost Adjustment Rider	-0.0212	0.0000	9/1/21
Energy Efficiency Rider	0.6396	0.6396	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	-0.0127	7/1/21
BPM True-Up Rider	0.0013	0.0013	7/1/21
CPRE Rider	0.0224	0.0224	9/1/21
EDIT-3 Rider	-0.1132	-0.1132	6/1/21
EDIT-4 Rider	-0.2893	-0.2893	6/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.1201	0.1413	

	<u>cents/kWh</u>	<u>cents/kWh</u>	
<u>Schedule HP – Industrial</u>	Baseline	<b>Incremental</b>	Effective Date
EDIT-1 Rider	-0.1049	-0.1049	8/1/18
Fuel Cost Adjustment Rider	0.1985	0.0000	9/1/21
Energy Efficiency Rider	0.6396	0.6396	1/11/21
Existing DSM Program Costs Adjustment Rider	-0.0019	-0.0019	7/1/21
BPM Prospective Rider	-0.0127	-0.0127	7/1/21
BPM True-Up Rider	0.0013	0.0013	7/1/21
CPRE Rider	0.0219	0.0219	9/1/21
EDIT-3 Rider	-0.0886	-0.0886	6/1/21
EDIT-4 Rider	-0.2264	-0.2264	6/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.4268	0.2283	

\* Qualifying customers who have opted out of the Company's Energy Efficiency and/or Demand Side Management Programs are not subject to the applicable Energy Efficiency Rider charges based on the individual customer's opt-out election. Refer to Rider EE to determine the Rider EE amount, if any, applicable to customers who have opted out.

North Carolina Forty-Ninth Revised Leaf No. 99 Effective for service rendered on and after September 1, 2021 NCUC Docket No. E-7, Subs 1247 and 1250, Order dated August 17, 2021