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June 24, 2024

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 Tariff for Existing DSM
Program Rider
Docket Nos. E-7, Sub 487, 828, 1026, 1146, 1214 and 1276**

Dear Ms. Dunston:

Pursuant to Commission Rule R8-25(a) and the Commission's Order issued on June 12, 2024 in the above-referenced dockets, enclosed for filing is Duke Energy Carolinas, LLC's compliance tariff supporting its Existing DSM Program Rider, revised to show the July 1, 2024 effective date, in both clean and redlined versions.

If you have any questions, please do not hesitate to contact me. Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jack Jirak", written in a cursive style.

Jack E. Jirak

Enclosures

cc: Parties of Record

OFFICIAL COPY

JUN 24 2024

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariff for Existing DSM Program Rider, in Docket Nos. E-7, Subs 487, 828, 1026, 1146, 1214 and 1276, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid, to parties of record.

This the 24th day of June, 2024.



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RIDER EDPR
EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER

APPLICABILITY

Service supplied under the Company's rate schedules is subject to approved Demand Side Management (DSM) program costs adjustments, if any, over or under the rate incorporated in the approved rate schedules.

EXISTING DSM PROGRAM RATE ADJUSTMENTS

The Commission has ordered effective for service rendered on and after January 1, 2008 that such an adjustment shall be included in the Company's rate schedules and an appropriate existing DSM program costs adjustment rider be filed together with the rate schedules to implement the changes to the existing DSM program costs components.

BASE EXISTING DSM PROGRAM COSTS

The Base Existing DSM Program Costs amount established effective January 15, 2024 in Docket No. E-7, Sub 1276 is 0.0045 cents per kilowatt-hour (¢/kWh).

EXISTING DSM PROGRAM COST ADJUSTMENT FACTOR

A rider adjustment will be applied to the energy charges of all NC Retail rate schedules in an amount to the nearest one ten-thousandth of a cent, as determined by the following formula, to the extent determined reasonable and proper by the Commission. 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.

$$A = D / S$$

Where:

- A = Existing DSM Program Costs Rate Adjustment per kilowatt hour applied to the applicable base rates rounded to the nearest one ten-thousandths of a cent
- D = DSM deferral account balance for the period calculated as $((C \times \text{NC Allocation Factor}) - E) + R$

Where:

- C = Program costs from existing DSM programs as defined in Docket Nos. E-7, Sub 487, E-100, Sub 64, and E-100, Sub 75
- NC Allocation Factor = NC Retail summer coincident peak / Total system summer coincident peak from current Cost of Service Study
- E = Base Existing DSM Program Costs established January 15, 2024 in Docket No. E-7, Sub 1276 of 0.0045 ¢/kWh, multiplied by actual NC Retail kWh sales for the applicable period
- R = Return calculated by applying, on a monthly basis, the net-of-tax overall rate of return approved in the last general rate case and compounding annually
- S = Projected Sales, defined as projected North Carolina Retail jurisdictional kilowatt hour sales from all classes of customers for the applicable July 1 – June 30 rider period

	<u>Effective July 1, 2024</u>
Change in Existing DSM Costs	-0.0027 ¢/kWh
Regulatory Fee Multiplier	× 1.001477
Change in Rates	-0.0027 ¢/kWh

RIDER EDPR
EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER

The appropriate regulatory fee will be applied to rate adjustments approved under this Rider. The rider calculation will be subject to appropriate modification to reflect changes in income tax laws or regulations, subject to Commission approval.

Beginning in 2009, the Company shall file the Existing DSM Program Costs Adjustment Rider on April 1 of each year following the calendar year under consideration, to be effective July 1 of that year.

RIDER EDPR
EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER

APPLICABILITY

Service supplied under the Company's rate schedules is subject to approved Demand Side Management (DSM) program costs adjustments, if any, over or under the rate incorporated in the approved rate schedules.

EXISTING DSM PROGRAM RATE ADJUSTMENTS

The Commission has ordered effective for service rendered on and after January 1, 2008 that such an adjustment shall be included in the Company's rate schedules and an appropriate existing DSM program costs adjustment rider be filed together with the rate schedules to implement the changes to the existing DSM program costs components.

BASE EXISTING DSM PROGRAM COSTS

The Base Existing DSM Program Costs amount established effective January 15, 2024 in Docket No. E-7, Sub 1276 is 0.0045 cents per kilowatt-hour (¢/kWh).

EXISTING DSM PROGRAM COST ADJUSTMENT FACTOR

A rider adjustment will be applied to the energy charges of all NC Retail rate schedules in an amount to the nearest one ten-thousandth of a cent, as determined by the following formula, to the extent determined reasonable and proper by the Commission. 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.

$$A = D / S$$

Where:

- A = Existing DSM Program Costs Rate Adjustment per kilowatt hour applied to the applicable base rates rounded to the nearest one ten-thousandths of a cent
- D = DSM deferral account balance for the period calculated as $((C \times \text{NC Allocation Factor}) - E) + R$

Where:

- C = Program costs from existing DSM programs as defined in Docket Nos. E-7, Sub 487, E-100, Sub 64, and E-100, Sub 75
- NC Allocation Factor = NC Retail summer coincident peak / Total system summer coincident peak from current Cost of Service Study
- E = Base Existing DSM Program Costs established January 15, 2024 in Docket No. E-7, Sub 1276 of 0.0045 ¢/kWh, multiplied by actual NC Retail kWh sales for the applicable period
- R = Return calculated by applying, on a monthly basis, the net-of-tax overall rate of return approved in the last general rate case and compounding annually
- S = Projected Sales, defined as projected North Carolina Retail jurisdictional kilowatt hour sales from all classes of customers for the applicable July 1 – June 30 rider period

	<u>Effective July 1, 20234</u>
Change in Existing DSM Costs	-0.002 27 ¢/kWh
Regulatory Fee Multiplier	× 1.0014 0277
Change in Rates	<u>-0.00227 ¢/kWh</u>

RIDER EDPR
EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER

The appropriate regulatory fee will be applied to rate adjustments approved under this Rider. The rider calculation will be subject to appropriate modification to reflect changes in income tax laws or regulations, subject to Commission approval.

Beginning in 2009, the Company shall file the Existing DSM Program Costs Adjustment Rider on April 1 of each year following the calendar year under consideration, to be effective July 1 of that year.

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, RSTC, RETC

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2682	1/15/24
Energy Efficiency Rider	0.3775	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	7/1/24
CPRE Rider	0.0143	9/1/23
EDIT-4 Rider	-0.5081	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Customer Assistance Recovery Rider	0.1246	1/15/24
Residential Decoupling Mechanism Rider	0.0000	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.2562	

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

PG, SGSTC

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2442	1/15/24
Energy Efficiency Rider	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	7/1/24
CPRE Rider	0.0120	9/1/23
EDIT-4 Rider	-0.3033	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.3669	

Lighting Schedules PL, OL, NL

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2442	1/15/24
Energy Efficiency Rider	0.0000	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	7/1/24
CPRE Rider	0.0120	9/1/23
EDIT-4 Rider	-1.3455	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	-0.1096	

* 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.

NC Sixty-First Revised Leaf No. 99

Effective for service rendered on and after July 1, 2024

NCUC Docket No. E-7, Subs 487, 828, 1026, 1146, 1214, and 1276, Orders dated June 12, 2024 and June 13, 2024

SUMMARY OF RIDER ADJUSTMENTS

Industrial Schedules I, HLF, OPT-V, PG

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.3113	1/15/24
Energy Efficiency Rider	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	7/1/24
CPRE Rider	0.0160	9/1/23
EDIT-4 Rider	-0.2371	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.5042	

	<u>cents/kWh</u>	<u>cents/kWh</u>	<u>Effective Date</u>
<u>Schedule HP – General Service</u>	<u>Baseline</u>	<u>Incremental</u>	
Fuel Cost Adjustment Rider	1.2442	0.0000	1/15/24
Energy Efficiency Rider	0.4343	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	-0.0039	7/1/24
CPRE Rider	0.0120	0.0120	9/1/23
EDIT-4 Rider	-0.3033	-0.3033	1/15/24
Regulatory Asset and Liability Rider	-0.0009	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	0.0000	1/15/24
TOTAL cents/kWh	1.3669	0.1227	

	<u>cents/kWh</u>	<u>cents/kWh</u>	<u>Effective Date</u>
<u>Schedule HP – Industrial</u>	<u>Baseline</u>	<u>Incremental</u>	
Fuel Cost Adjustment Rider	1.3113	0.0000	1/15/24
Energy Efficiency Rider	0.4343	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.0027	-0.0027	7/1/24
BPM Prospective Rider	-0.0128	-0.0128	7/1/24
BPM True-Up Rider	-0.0039	-0.0039	7/1/24
CPRE Rider	0.0160	0.0160	9/1/23
EDIT-4 Rider	-0.2371	-0.2371	1/15/24
Regulatory Asset and Liability Rider	-0.0009	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	0.0000	1/15/24
TOTAL cents/kWh	1.5042	0.1929	

* 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.

NC Sixty-First Revised Leaf No. 99

Effective for service rendered on and after July 1, 2024

NCUC Docket No. E-7, Subs 487, 828, 1026, 1146, 1214, and 1276, Orders dated June 12, 2024 and June 13, 2024

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, RSTC, RETC

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2682	1/15/24
Energy Efficiency Rider	0.3775	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 39	7/1/2 34
CPRE Rider	0.0143	9/1/23
EDIT-4 Rider	-0.5081	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Customer Assistance Recovery Rider	0.1246	1/15/24
Residential Decoupling Mechanism Rider	0.0000	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.253562	

General Service Schedules SGS, BC, LGS, TS, S, HLF, OPT-V, PG, SGSTC

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2442	1/15/24
Energy Efficiency Rider	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 39	7/1/2 34
CPRE Rider	0.0120	9/1/23
EDIT-4 Rider	-0.3033	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.364269	

Lighting Schedules PL, OL, NL

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2442	1/15/24
Energy Efficiency Rider	0.0000	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 39	7/1/2 34
CPRE Rider	0.0120	9/1/23
EDIT-4 Rider	-1.3455	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	-0.1123096	

* 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.

NC ~~Sixtieth~~~~Sixty-First~~ Revised Leaf No. 99

Effective for service rendered on and after ~~January~~~~July~~ 15, 2024

NCUC Docket No. E-7, Subs ~~4276~~~~487~~, ~~828~~, ~~1026~~, ~~1146~~, ~~1214~~, and ~~1276~~, Orders dated ~~December 15, 2023~~~~June 12, 2024~~ and ~~June 13, 2024~~

SUMMARY OF RIDER ADJUSTMENTS

Industrial Schedules I, HLF, OPT-V, PG

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.3113	1/15/24
Energy Efficiency Rider	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 ³⁹	7/1/2 34
CPRE Rider	0.0160	9/1/23
EDIT-4 Rider	-0.2371	1/15/24
Regulatory Asset and Liability Rider	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	1/15/24
TOTAL cents/kWh	1.5045⁴²	

Schedule HP – General Service

	<u>cents/kWh</u> <u>Baseline</u>	<u>cents/kWh</u> <u>Incremental</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.2442	0.0000	1/15/24
Energy Efficiency Rider	0.4343	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 ³⁹	-0.00 74 ³⁹	7/1/2 34
CPRE Rider	0.0120	0.0120	9/1/23
EDIT-4 Rider	-0.3033	-0.3033	1/15/24
Regulatory Asset and Liability Rider	-0.0009	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	0.0000	1/15/24
TOTAL cents/kWh	1.3642⁶⁹	0.1200²⁷	

Schedule HP – Industrial

	<u>cents/kWh</u> <u>Baseline</u>	<u>cents/kWh</u> <u>Incremental</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	1.3113	0.0000	1/15/24
Energy Efficiency Rider	0.4343	0.4343	1/1/24
Existing DSM Program Costs Adjustment Rider	-0.002 27	-0.002 27	7/1/2 34
BPM Prospective Rider	-0.0128	-0.0128	7/1/2 34
BPM True-Up Rider	-0.00 74 ³⁹	-0.00 74 ³⁹	7/1/2 34
CPRE Rider	0.0160	0.0160	9/1/23
EDIT-4 Rider	-0.2371	-0.2371	1/15/24
Regulatory Asset and Liability Rider	-0.0009	-0.0009	1/15/24
Earnings Sharing Mechanism Rider	0.0000	0.0000	1/15/24
Performance Incentive Mechanism Rider	0.0000	0.0000	1/15/24
TOTAL cents/kWh	1.5045⁴²	0.1902²⁹	

* 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.

NC ~~Sixtieth~~^{Sixty-First} Revised Leaf No. 99

Effective for service rendered on and after ~~January~~^{July} 15, 2024

NCUC Docket No. E-7, Subs ~~4276487, 828, 1026, 1146, 1214, and 1276~~, Orders dated ~~December 15, 2023~~^{June 12, 2024 and June 13, 2024}