

Kendrick C. Fentress Associate General Counsel

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July 1, 2022

### **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 and 1214

Dear Ms. Dunston:

Pursuant to Commission Rule R8-25(a) and the Commission's order issued on June 28, 2022 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, 2022 effective date.

Please do not hesitate to contact me if you have any questions or need additional information.

Sincerely,

Kendrick C. Fentress

Kendrick C. Sertress

Enclosure

cc: Parties of Record

## EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER (NC)

#### APPLICABILITY (North Carolina Only)

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 June 1, 2021 in Docket No. E-7, Sub 1214 is 0.0063 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 tenthousandth 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

 $D = DSM \ deferral \ account \ balance \ for \ the \ period \ calculated \ as \ (((C \times NC \ Allocation \ Factor) - E) + R)$ 

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 June 1, 2021 in Docket No. E-7, Sub 1214 of

0.0063 ¢/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

Effective July 1, 2022

Change in Existing DSM Costs -0.0020 ¢/kWh

Regulatory Fee Multiplier × 1.001302

Change in Rates -0.0020 ¢/kWh

### EXISTING DSM PROGRAM COSTS ADJUSTMENT RIDER (NC)

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.

# CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariff in Docket Nos. E-7, Sub 487, 828, 1026, 1146, and 1214 has been served by electronic mail, hand delivery, or by depositing a copy in the United States Mail, 1st Class Postage Prepaid, properly addressed to parties of record.

This the 1st day of July, 2022.

Kendrick C. Fentress

Associate General Counsel

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