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December 19, 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 Tariffs
Docket No. E-7, Sub 1265**

Dear Ms. Dunston:

Pursuant to the North Carolina Utilities Commission's Rule R8-25(a), enclosed is Duke Energy Carolinas, LLC's compliance tariffs that have been revised to reflect approved changes in rates, incorporating the revised billing factors approved by the Commission's *Order Approving DSM/EE Rider and Requiring Filing of Proposed Customer Notice* issued December 12, 2022, and effective for a service rendered basis on and after January 1, 2023. The compliance tariffs are provided in both clean and redlined forms.

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

Sincerely,

A handwritten signature in black ink that reads "Kendrick C. Fentress". The signature is written in a cursive, flowing style.

Kendrick C. Fentress

Enclosure

cc: Parties of Record

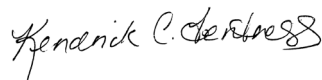
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Dec 19 2022

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's Compliance Tariffs filed in Docket No. E-7, Sub 1265 has been served on all parties of record either by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid.

This the 19th day of December, 2022.



Kendrick C. Fentress
Associate General Counsel
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P.O. Box 1551/ NCRH 20
Raleigh, North Carolina 27602
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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	0.8851	9/1/22
Energy Efficiency Rider	0.3389	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0369	9/1/22
EDIT-3 Rider	-0.1894	10/1/21
EDIT-4 Rider	-0.4842	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.5702	

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

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0.6242	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.9292	

Lighting Schedules PL, OL, NL

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0.0000	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.4875	10/1/21
EDIT-4 Rider	-1.2461	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	-1.0261	

* 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.

SUMMARY OF RIDER ADJUSTMENTS

<u>Industrial Schedules I, OPT-E, OPT-V, PG</u>	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.7480	9/1/22
Energy Efficiency Rider	0.6242	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0339	9/1/22
EDIT-3 Rider	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	1.0740	

	<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	0.6898	0.0000	9/1/22
Energy Efficiency Rider	0.6242	0.6242	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0348	0.0348	9/1/22
EDIT-3 Rider	-0.1132	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.9292	0.2394	

	<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	0.7480	0.0000	9/1/22
Energy Efficiency Rider	0.6242	0.6242	1/1/23
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0339	0.0339	9/1/22
EDIT-3 Rider	-0.0886	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	1.0740	0.3260	

* 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.

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	0.8851	9/1/22
Energy Efficiency Rider	0. 4771 ³³⁸⁹	1/1/2 2 ³
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0369	9/1/22
EDIT-3 Rider	-0.1894	10/1/21
EDIT-4 Rider	-0.4842	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.7084⁵⁷⁰²	

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

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0. 5286 ⁶²⁴²	1/1/2 2 ³
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.8336⁹²⁹²	

Lighting Schedules PL, OL, NL

	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.6898	9/1/22
Energy Efficiency Rider	0.0000	1/1/2 2 ³
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0348	9/1/22
EDIT-3 Rider	-0.4875	10/1/21
EDIT-4 Rider	-1.2461	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	-1.0261	

* 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 Fifty-~~Fourth~~^{Fifth} Revised Leaf No. 99

Effective for service rendered on and after ~~September~~^{January} 1, 202~~3~~²

NCUC Docket No. E-7, Subs ~~1263 and 1262~~⁵, Orders dated ~~August 16, 2022 and August 19, 2022~~^{December 12, 2022}

SUMMARY OF RIDER ADJUSTMENTS

<u>Industrial Schedules I, OPT-E, OPT-V, PG</u>	<u>cents/kWh</u>	<u>Effective Date</u>
Fuel Cost Adjustment Rider	0.7480	9/1/22
Energy Efficiency Rider	0. 52866242	1/1/2 3
Existing DSM Program Costs Adjustment Rider	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	7/1/22
CPRE Rider	0.0339	9/1/22
EDIT-3 Rider	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	6/1/21
TOTAL cents/kWh	0.97841.0740	

<u>Schedule HP – General Service</u>	<u>cents/kWh</u>	<u>cents/kWh</u>	<u>Effective Date</u>
	<u>Baseline</u>	<u>Incremental</u>	
Fuel Cost Adjustment Rider	0.6898	0.0000	9/1/22
Energy Efficiency Rider	0. 52866242	0. 52866242	1/1/2 3
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0348	0.0348	9/1/22
EDIT-3 Rider	-0.1132	-0.1132	10/1/21
EDIT-4 Rider	-0.2893	-0.2893	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.83369292	0.14382394	

<u>Schedule HP – Industrial</u>	<u>cents/kWh</u>	<u>cents/kWh</u>	<u>Effective Date</u>
	<u>Baseline</u>	<u>Incremental</u>	
Fuel Cost Adjustment Rider	0.7480	0.0000	9/1/22
Energy Efficiency Rider	0. 52866242	0. 52866242	1/1/2 3
Existing DSM Program Costs Adjustment Rider	-0.0020	-0.0020	7/1/22
BPM Prospective Rider	-0.0120	-0.0120	7/1/22
BPM True-Up Rider	-0.0031	-0.0031	7/1/22
CPRE Rider	0.0339	0.0339	9/1/22
EDIT-3 Rider	-0.0886	-0.0886	10/1/21
EDIT-4 Rider	-0.2264	-0.2264	10/1/21
Storm Cost Recovery Rider	0.0000	0.0000	6/1/21
TOTAL cents/kWh	0.97841.0740	0.23043260	

* 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 Fifty-~~Fourth~~^{Fifth} Revised Leaf No. 99

Effective for service rendered on and after ~~September~~^{January} 1, 202~~3~~²

NCUC Docket No. E-7, Subs ~~1263 and 1262~~⁵, Orders dated ~~August 16, 2022 and August 19, 2022~~^{December 12, 2022}

**RIDER EE (NC)
ENERGY EFFICIENCY RIDER**

APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules is subject to approved adjustments for new energy efficiency and demand-side management programs approved by the North Carolina Utilities Commission (NCUC). The Rider Adjustments are not included in the Rate Schedules of the Company and therefore, must be applied to the bill as calculated under the applicable rate.

As of January 1, 2023, cost recovery under Rider EE consists of the four-year term program, years 2014-2017, as well as rates under the continuation of that program for years 2018-2023 as outlined below. This Rider applies to service supplied under all rate schedules, except rate schedules OL, FL, PL, GL and NL for program years 2017-2023.

GENERAL PROVISIONS

This Rider will recover the cost of new energy efficiency and demand-side management programs beginning January 1, 2014, using the method approved by the NCUC as set forth in Docket No. E-7, Sub 1032, Order dated October 29, 2013, and as revised by Docket No. E-7, Sub 1130, Order dated August 23, 2017, and Docket No. E-7, Sub 1032, Order dated October 20, 2020.

TRUE-UP PROVISIONS

Rider amounts will initially be determined based on estimated kW and kWh impacts related to expected customer participation in the programs, and will be true-up as actual customer participation and actual kW and kWh impacts are verified. If a customer participates in any vintage of programs, the customer is subject to the true-ups as discussed in this section for any vintage of programs in which the customer participated.

RIDER EE OPT OUT PROVISION FOR QUALIFYING NON-RESIDENTIAL CUSTOMERS

The Rider EE increment applicable to energy efficiency programs and/or demand-side management programs will not be applied to the energy charge of the applicable rate schedule for customers qualified to opt out of the programs where:

- a. The customer has notified the Company that it has implemented, or has plans for implementing, alternative energy efficiency measures in accordance with quantifiable goals.
- b. Electric service to the customer must be provided under:
 1. An electric service agreement where the establishment is classified as a "manufacturing industry" by the Standard Industrial Classification Manual published by the United States Government and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes. Additionally, all other agreements billed to the same entity associated with the manufacturing industry located on the same or contiguous properties are also eligible to opt out.
 2. An electric service agreement for general service as provided for under the Company's rate schedules where the customer's annual energy use is 1,000,000 kilowatt hours or more. Additionally, all other agreements billed to the same entity with lesser annual usage located on the same or contiguous properties are also eligible to opt out.

The following additional provisions apply for qualifying customers who elect to opt out:

For customers who elect to opt out of energy efficiency programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's energy efficiency programs each calendar year only during the annual two-month enrollment period between November 1 and December 31 immediately prior to a new Rider EE becoming effective on January 1. (Qualifying new customers have sixty days after beginning service to opt out.)
- Customers may not opt out of individual energy efficiency programs offered by the Company. The choice to opt out applies to the Company's entire portfolio of energy efficiency programs.
- If a customer participates in any vintage of energy efficiency programs, the customer, irrespective of future opt out decisions, remains obligated to pay the remaining portion of the lost revenues for each vintage of energy efficiency programs in which the customer participated.

RIDER EE (NC)
ENERGY EFFICIENCY RIDER

- Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE becoming effective may elect to opt in to the Company's energy efficiency programs during the first 5 business days of March each calendar year. Customers making this election will be back-billed retroactively to the effective date of the new Rider EE.

For customers who elect to opt out of demand-side management programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's demand-side management program during the enrollment period between November 1 and December 31 immediately prior to a new Rider EE becoming effective on January 1 of the applicable year. (Qualifying new customers have sixty days after beginning service to opt out.)
- If a customer elects to participate in a demand-side management program, the customer may not subsequently choose to opt out of demand-side management programs for three years.
- Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE becoming effective may elect to opt in to the Company's demand-side management program during the first 5 business days of March each calendar year. Customers making this election will be back-billed to the effective date of the new Rider EE.

Any qualifying non-residential customer that has not participated in an energy efficiency or demand-side management program may opt out during any enrollment period, and has no further responsibility to pay Rider EE amounts associated with the customer's opt out election for energy efficiency and/or demand-side management programs.

ENERGY EFFICIENCY RIDER ADJUSTMENTS (EEA) FOR ALL PROGRAM YEARS

The Rider EE amounts applicable to the residential and nonresidential rate schedules for the period January 1, 2023 through December 31, 2023 including utility assessments are as follows:

Residential

Vintage 2018 ¹ , 2019 ¹ , 2020 ¹ , 2021 ¹	(0.0903) ¢ per kWh
Vintage 2020 ² , 2021 ² , 2022 ² , 2023 ²	<u>0.4292 ¢ per kWh</u>
Total Residential Rate	0.3389 ¢ per kWh

Nonresidential

Vintage 2018 ³	
Energy Efficiency	(0.0021) ¢ per kWh
Demand Side Management	(0.0002) ¢ per kWh
Vintage 2019 ³	
Energy Efficiency	0.0064 ¢ per kWh
Demand Side Management	0.0003 ¢ per kWh
Vintage 2020 ³	
Energy Efficiency	0.0247 ¢ per kWh
Demand Side Management	(0.0002) ¢ per kWh
Vintage 2021 ³	
Energy Efficiency	(0.0162) ¢ per kWh
Demand Side Management	(0.0173) ¢ per kWh
Vintage 2022 ³	
Energy Efficiency	0.0995 ¢ per kWh
Demand Side Management	0.0000 ¢ per kWh

RIDER EE (NC)
ENERGY EFFICIENCY RIDER

Vintage 2023 ³	
Energy Efficiency	0.4323 ¢ per kWh
Demand Side Management	0.0970 ¢ per kWh
Total Nonresidential Rate	0.6242 ¢ per kWh

¹ Includes the true-up of program costs, shared savings and lost revenues from Vintages 2018, 2019, 2020 and 2021

² Includes prospective component of Vintages 2020, 2021, 2022 and 2023

³ Not Applicable to Rate Schedules OL, FL, PL, GL and NL

Each factor listed under Nonresidential is applicable to nonresidential customers who are not eligible to opt out and to eligible customers who have not opted out. If a nonresidential customer has opted out of a Vintage(s), then the applicable energy efficiency and/or demand-side management charge(s) shown above for the Vintage(s) during which the customer has opted out will not apply to the bill.

RIDER EE (NC) ENERGY EFFICIENCY RIDER

APPLICABILITY (North Carolina Only)

Service supplied under the Company's rate schedules is subject to approved adjustments for new energy efficiency and demand-side management programs approved by the North Carolina Utilities Commission (NCUC). The Rider Adjustments are not included in the Rate Schedules of the Company and therefore, must be applied to the bill as calculated under the applicable rate.

As of January 1, ~~2022~~²⁰²³, cost recovery under Rider EE consists of the four-year term program, years 2014-2017, as well as rates under the continuation of that program for years 2018-~~2022~~²⁰²³ as outlined below. This Rider applies to service supplied under all rate schedules, except rate schedules OL, FL, PL, GL and NL for program years 2017-~~2022~~²⁰²³.

GENERAL PROVISIONS

This Rider will recover the cost of new energy efficiency and demand-side management programs beginning January 1, 2014, using the method approved by the NCUC as set forth in Docket No. E-7, Sub 1032, Order dated October 29, 2013, and as revised by Docket No. E-7, Sub 1130, Order dated August 23, 2017, and Docket No. E-7, Sub 1032, Order dated October 20, 2020.

TRUE-UP PROVISIONS

Rider amounts will initially be determined based on estimated kW and kWh impacts related to expected customer participation in the programs, and will be true-up as actual customer participation and actual kW and kWh impacts are verified. If a customer participates in any vintage of programs, the customer is subject to the true-ups as discussed in this section for any vintage of programs in which the customer participated.

RIDER EE OPT OUT PROVISION FOR QUALIFYING NON-RESIDENTIAL CUSTOMERS

The Rider EE increment applicable to energy efficiency programs and/or demand-side management programs will not be applied to the energy charge of the applicable rate schedule for customers qualified to opt out of the programs where:

- a. The customer has notified the Company that it has implemented, or has plans for implementing, alternative energy efficiency measures in accordance with quantifiable goals.
- b. Electric service to the customer must be provided under:
 1. An electric service agreement where the establishment is classified as a "manufacturing industry" by the Standard Industrial Classification Manual published by the United States Government and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes. Additionally, all other agreements billed to the same entity associated with the manufacturing industry located on the same or contiguous properties are also eligible to opt out.
 2. An electric service agreement for general service as provided for under the Company's rate schedules where the customer's annual energy use is 1,000,000 kilowatt hours or more. Additionally, all other agreements billed to the same entity with lesser annual usage located on the same or contiguous properties are also eligible to opt out.

The following additional provisions apply for qualifying customers who elect to opt out:

For customers who elect to opt out of energy efficiency programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's energy efficiency programs each calendar year only during the annual two-month enrollment period between November 1 and December 31 immediately prior to a new Rider EE becoming effective on January 1. (Qualifying new customers have sixty days after beginning service to optout.)
- Customers may not opt out of individual energy efficiency programs offered by the Company. The choice to opt out applies to the Company's entire portfolio of energy efficiency programs.
- If a customer participates in any vintage of energy efficiency programs, the customer, irrespective of future opt out decisions, remains obligated to pay the remaining portion of the lost revenues for each vintage of energy efficiency programs in which the customer participated.

RIDER EE (NC)
ENERGY EFFICIENCY RIDER

- Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE becoming effective may elect to opt in to the Company's energy efficiency programs during the first 5 business days of March each calendar year. Customers making this election will be back-billed retroactively to the effective date of the new Rider EE.

For customers who elect to opt out of demand-side management programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's demand-side management program during the enrollment period between November 1 and December 31 immediately prior to a new Rider EE becoming effective on January 1 of the applicable year. (Qualifying new customers have sixty days after beginning service to opt out.)
- If a customer elects to participate in a demand-side management program, the customer may not subsequently choose to opt out of demand-side management programs for three years.
- Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE becoming effective may elect to opt in to the Company's demand-side management program during the first 5 business days of March each calendar year. Customers making this election will be back-billed to the effective date of the new Rider EE.

Any qualifying non-residential customer that has not participated in an energy efficiency or demand-side management program may opt out during any enrollment period, and has no further responsibility to pay Rider EE amounts associated with the customer's opt out election for energy efficiency and/or demand-side management programs.

ENERGY EFFICIENCY RIDER ADJUSTMENTS (EEA) FOR ALL PROGRAM YEARS

The Rider EE amounts applicable to the residential and nonresidential rate schedules for the period January 1, 202~~2~~³ through December 31, 202~~2~~³ including utility assessments are as follows:

Residential

Vintage 2017 ²⁰¹⁸ ¹ , 2018 ²⁰¹⁹ ¹ , 2019 ²⁰²⁰ ¹ , 2020 ²⁰²¹ ¹	0.0516 ^(0.0903) ¢ per kWh
Vintage 2019 ²⁰²⁰ ² , 2020 ²⁰²¹ ² , 2021 ²⁰²² ² , 2022 ²⁰²³ ²	0.4255 ⁴²⁹² ¢ per kWh
Total Residential Rate	0.4771 ³³⁸⁹ ¢ per kWh

Nonresidential

Vintage 2017 ²⁰¹⁸ ³	
Energy Efficiency	0.0157 ^(0.0021) ¢ per kWh
Demand Side Management	0.0000 ^(0.0002) ¢ per kWh
Vintage 2018 ²⁰¹⁹ ³	
Energy Efficiency	0.0030 ⁰⁰⁶⁴ ¢ per kWh
Demand Side Management	0.0019 ⁰⁰⁰³ ¢ per kWh
Vintage 2019 ²⁰²⁰ ³	
Energy Efficiency	(0.0300) ^{0.0247} ¢ per kWh
Demand Side Management	(0.0015) ⁰⁰⁰² ¢ per kWh
Vintage 2020 ²⁰²¹ ³	
Energy Efficiency	(0.0445) ⁰¹⁶² ¢ per kWh
Demand Side Management	(0.0113) ⁰¹⁷³ ¢ per kWh
Vintage 2021 ²⁰²² ³	
Energy Efficiency	0.0813 ⁰⁹⁹⁵ ¢ per kWh
Demand Side Management	0.0000 ¢ per kWh

RIDER EE (NC)
ENERGY EFFICIENCY RIDER

Vintage 2022 <u>2023</u> ³	
Energy Efficiency	0. 4102 <u>4323</u> ¢ per kWh
Demand Side Management	0. 4038 <u>0970</u> ¢ per kWh
Total Nonresidential Rate	0. 5286 <u>6242</u> ¢ per kWh

¹ Includes the true-up of program costs, shared savings and lost revenues from Vintages ~~2017~~2018, ~~2018~~2019, ~~2019~~2020 and ~~2020~~2021

² Includes prospective component of Vintages ~~2019~~2020, ~~2020~~2021, ~~2021~~2022 and ~~2022~~2023

³ Not Applicable to Rate Schedules OL, FL, PL, GL and NL

Each factor listed under Nonresidential is applicable to nonresidential customers who are not eligible to opt out and to eligible customers who have not opted out. If a nonresidential customer has opted out of a Vintage(s), then the applicable energy efficiency and/or demand-side management charge(s) shown above for the Vintage(s) during which the customer has opted out will not apply to the bill.