



Kathleen H. Richard
Senior Counsel

Mailing Address:
NCRH 20 / P.O. Box 1551
Raleigh, NC 27602

o: 919.546.6776

Kathleen.Richard@duke-energy.com

September 29, 2023

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 and Duke Energy Progress, LLC's
Compliance Filing with Supplemental Tariff Revisions and Annual
Report Template
Docket No. E-100, Sub 180**

Dear Ms. Dunston:

Enclosed for filing is Duke Energy Carolinas, LLC's ("DEC") and Duke Energy Progress, LLC's ("DEP" and together with DEC, the "Companies" or "Duke Energy") Compliance Filing with Supplemental Tariff Revisions and Annual Report Template.

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 "KR", followed by a horizontal line.

Kathleen H. Richard

Enclosure

c: Parties of Record

OFFICIAL COPY

Sep 29 2023

**STATE OF NORTH CAROLINA
UTILITIES COMMISSION
RALEIGH**

DOCKET NO. E-100, SUB 180

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

In the Matter of)	DUKE ENERGY CAROLINAS,
Investigation of Proposed Net Metering)	LLC’S AND DUKE ENERGY
Policy Changes)	PROGRESS, LLC’S NET ENERGY
)	METERING COMPLIANCE FILING

NOW COME Duke Energy Carolinas, LLC (“DEC”) and Duke Energy Progress, LLC (“DEP”) (collectively, the “Companies”) pursuant to the North Carolina Utilities Commission’s (“Commission”) March 23, 2023, Order Approving Revised Net Metering Tariffs (“Approval Order”) and May 17, 2023, Order Granting Extension of Time to Develop an Online Savings Calculator and Implement Net Energy Metering Tariffs (“Extension Order”) in Docket No. E-100, Sub 180.

Compliance Tariffs

On April 3, 2023, the Companies filed compliance tariffs in the above-referenced docket pursuant to the Approval Order, with an effective date of July 1, 2023.

On April 6, 2023, the Companies filed updated compliance tariffs in the above-referenced docket, correcting a calculation error affecting DEP Riders NMB and RSC.

On May 25, 2023, the Companies filed updated compliance tariffs in the above-referenced docket pursuant to the Extension Order, revising the effective date to October 1, 2023.

Attachment A to this filing includes supplemental tariff revisions supporting implementation of Riders NMB and RSC in DEC. The limited revisions serve to replace references to residential “Rider NM” with broader reference to “net metering riders”. Similar revisions were included in DEP’s September 15, 2023, rate case compliance filing in Docket No. E-2, Sub 1300.

Annual Filing

Pursuant to the Approval Order, the Companies engaged stakeholders including the North Carolina Utilities Commission Public Staff (“Public Staff”) and parties to the above-referenced docket and the proposed Smart \$aver Solar Energy Efficiency Program dockets (Docket Nos. E-2, Sub 1287, and E-7, Sub 1261) in order to develop the format and content of the net energy metering (“NEM”) annual report. Attachment B to this filing represents the template for the annual NEM report as informed by collaborative meetings with stakeholders. The template includes all items identified in ordering paragraph 9 of the Commission’s Approval Order. Items f.¹ and g.² are not applicable to residential NEM at this time, but a section has been included in the annual report template for explanation and potential future change. For additional context, interconnection upgrade costs do not apply to residential NEM customers, and distribution costs are generally not attributable to specific causes unless proactively identified in a definitive interconnection system impact study which does not apply to residential NEM.

¹ “f. an assessment of interconnection costs and related issues, including costs of any upgrades assigned to NEM customer;”

² “g. any costs incurred by the utilities to resolve any load conditions, required network, or other upgrades to distribution facilities;”

The annual reporting period will begin on October 1 and end on September 30. The Companies plan to file the annual report by December 31 each year to allow adequate time to collect the relevant data and compile the report. Accordingly, the Companies plan to file the first NEM annual report by December 31, 2024, reflecting a reporting period of October 1, 2023, through September 30, 2024.

Rate Updates

Pursuant to the Approval Order and in concert with the annual report filing, the Companies plan to file tariff revisions by December 31 each year to update rates for the Non-bypassable Charge and Net Excess Energy Credit for Riders NMB and RSC, based on Commission-approved rate changes to applicable riders and the Commission's most recent order in the biennial avoided cost proceedings. Updated rates for Riders NMB and RSC would be effective on January 1 each year. This regular update schedule will limit the frequency of rate changes, providing greater predictability and stability for NEM customers. The Companies plan to file the first tariff revisions for Riders NMB and RSC by December 31, 2023, to be effective January 1, 2024.

Rider Transitions

The Stipulation between the Companies and North Carolina Rooftop Solar Installers filed on May 19, 2022, and approved by the Commission in its Approval Order ("Stipulation") outlines the grandfathering provisions for Riders NM and NMB. The Stipulation states "Current NEM customers may remain on their current rate until Jan 1, 2027 at which point they will transition to the Proposed Bridge Rate or may choose to move to the NEM-TOU rate in effect at that time. Customers may remain on the Proposed Bridge Rate for 15 calendar years after the date on which the customer submitted an interconnection application, less the number of years

they were on an alternative NEM rate structure prior to Jan 1, 2027.” To implement these terms, the Companies will transfer residential customers from Rider NM to Rider NMB beginning with their first billing cycle on or after January 1, 2027. The Companies will communicate the changes to Rider NM customers, using available communication channels including email, with no less than six months’ notice. Rider NM customers will have the option to transfer to Rider RSC at any time, including at the time of the January 2027 transition.

Beginning January 2028, Rider NMB customers that submitted their interconnection application at least 15 calendar years prior to January 1 will be transferred to Rider RSC beginning with their first billing cycle on or after January 1. Customers transferring to Rider RSC will also be transferred to the applicable time-of-use with critical peak pricing (“TOU-CPP”) rate schedule, if the customer is not already served on a TOU-CPP rate. By way of example, a NEM customer that submitted an interconnection application any time in 2012 would be transferred to Rider RSC and the applicable TOU-CPP rate beginning with their first billing cycle on or after January 1, 2028. Consistent with the transition from Rider NM, the Companies will communicate the changes to Rider NMB customers, using available communication channels including email, with no less than six months’ notice.

Respectfully submitted, this the 29th day of September, 2023.



Kathleen H. Richard
Senior Counsel
Duke Energy Corporation
P.O. Box 1551 / NCRH 20
Raleigh, North Carolina 27602
Telephone: (919) 546-6776
Kathleen.Richard@duke-energy.com

Counsel for Duke Energy Carolinas, LLC and Duke Energy Progress, LLC

SCHEDULE RS (NC)
RESIDENTIAL SERVICEAVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider NMA~~ net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I. Basic Facilities Charge per month \$ 14.00

II. Energy Charges

For the billing months of July - October

For all kWh used per month, per kWh* 9.4884¢

For the billing months of November – June

For all kWh used per month, per kWh* 9.4884¢

* For customers receiving Supplemental Security Income (SSI) under the program administered by the Social Security Administration and who are blind, disabled, or 65 years of age or over, the rate for the first 350 kWh used per month shall be 8.5396 cents per kWh. This is an experimental rate authorized by the North Carolina Utilities Commission on August 31, 1978. The present maximum discount to customers being served under this experiment is \$ 3.32 per month.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider

SCHEDULE RS (NC)
RESIDENTIAL SERVICE

Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation. In addition, all energy required for all water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically, and all electric energy used in such dwelling must be recorded through a single meter.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider NMa~~ net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

To qualify for service under this Schedule, the environmental space conditioning system and a separate electric water heater must permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations, and both shall meet the requirements below.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge per month	\$14.00
II.	Energy Charges	
	<u>For the billing months of July – October</u>	
	All kWh*	9.1413¢
	<u>For the billing months of November – June</u>	
	For the first 350 kWh used per month, per kWh*	9.1413¢
	For all over 350 kWh used per month, per kWh	8.2272¢

- * For customers receiving Supplemental Security Income (SSI) under the program administered by the Social Security Administration and who are blind, disabled, or 65 years of age or over, the rate for the first 350 kWh used per month shall be 8.2272 cents per kWh. This is an experimental rate authorized by the North Carolina Utilities Commission on August 31, 1978. The present maximum discount to customers being served under this experiment is \$3.20 per month.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

REQUIREMENTS

An electric water heater meeting the specifications set forth below must be installed and used to supply the entire water heating requirements, except that which may be supplied by non-fossil sources such as solar.

1. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.
2. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 – 49	4,500
50 – 119	5,500
120 and larger	Special approval

3. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Electric space conditioning meeting the specifications set forth below must be installed and used to supply the entire space conditioning requirements, except that which may be supplied by supplemental non-fossil sources such as solar.

1. Room-type systems shall be controlled by individual room thermostats.
2. Heat pumps shall be controlled by two-stage heating thermostats, the first stage controlling compressor operation and the second stage controlling all auxiliary resistance heaters. Auxiliary heaters shall be limited to 48 amps (11.5 KW at 240 volts) each and shall be switched so that the energizing of each successive heater is controlled by a separate adjustable outdoor thermostat. A manual switch for by-pass of the first stage and the interlock of the second stage of the heating thermostat will be permitted.
3. Excess heating capacity (15% more than total calculated heat losses) may be disconnected at the option of the Company.
4. Total heat loss shall not exceed 30 BTUH (at 60 degrees F. temperature differential) per square foot of net heated area. Duke Power's procedure for calculating heat loss or the current edition of ASHRAE (American Society of Heating, Refrigerating, and Air Conditioning Engineers) Guide shall be the source for heat loss calculations. Duct or pipe losses shall be included in the computation of total heat losses.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

Billing of service under this schedule will begin after the Customer has notified the Company that qualifications have been met. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STARAVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation, and which are certified to meet the standards of the Energy Star program of the United States Department of Energy and Environmental Protection Agency.

To qualify for service under this Schedule compliance with the Energy Star standards must be verified by a third party independent Home Energy Rating System (HERS) rater working for an approved HERS provider.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider-NMa~~ net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

Electric space heating and/or electric domestic water heating are not required, but if present, must meet the standards outlined below to qualify for the All-Electric rate and must be permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations. In addition, to qualify for service under this schedule all electric energy used in the dwelling must be recorded through a single meter.

Energy Star Home Certification criteria may vary based on the geographical location of the residence. The criteria for each county served by Company and a list of independent HERS raters are available from the Company or on the Energy Star web site at www.energystar.gov.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

- Single-phase, 120/240 volts; or
- 3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

	<u>Standard</u>	<u>All-Electric</u>
I. Basic Facilities Charge per month	\$14.00	\$14.00
II. Energy Charges		
<u>For the billing months of July – October</u>		
For the first 350 kWh used per month, per kWh	9.4884¢	9.1413¢
For all over 350 kWh used per month, per kWh	9.0140¢	8.6842¢
<u>For the billing months of November – June</u>		
For the first 350 kWh used per month, per kWh	9.4884¢	9.1413¢
For all over 350 kWh used per month, per kWh	9.0140¢	7.8158¢

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STARRIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

REQUIREMENTS

The Standard rate above is applicable to residences where the Energy Star standards are met, irrespective of the source of energy used for water heating or environmental space conditioning.

The All-Electric rate above is applicable to residences where the Energy Star standards are met and all energy required for all water heating cooking, clothes drying and environmental space conditioning is supplied electrically, except that which may be supplied by non-fossil sources such as solar.

1. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.
2. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 – 49	4500
50 – 119	5500
120 and larger	Special approval

3. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Billing of service under this schedule will begin after the Customer has provided the Company with certification that the residence meets the Energy Star standards. In addition, if the residence meets the All-Electric Rate requirements, billing of service under the All-Electric rate will begin after the Customer has provided satisfactory documentation that the residence meets the All-Electric rate requirements. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of

Duke Energy Carolinas, LLC

Attachment A
Docket No. E-100, Sub 180
Electricity No. 4

North Carolina ~~Thirty-Ninth~~Fortieth Revised Leaf No. 14
Superseding North Carolina Thirty ~~Eighth~~Ninth Revised Leaf No. 14

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STAR

the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

North Carolina ~~Thirty-Ninth~~Fortieth Revised Leaf No. 14
Effective for service rendered on and after ~~September~~October 1, 2023
NCUC Docket No. E-~~7100~~, Sub ~~4276~~180, Order dated ~~August 14~~March 23, 2023

SCHEDULE RT (NC)
RESIDENTIAL SERVICE, TIME OF USEAVAILABILITY (North Carolina Only)

Available on a voluntary basis to individually-metered residential customers in residences, condominiums, manufactured homes, or apartments which provide independent facilities for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider NMa~~ net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

This Schedule is not available for new service after April 1, 2022.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge per month	\$14.00	
II.	On-Peak Demand Charge per month, per kW	Summer Months	Winter Months
		<u>June 1 – September 30</u>	<u>October 1 – May 31</u>
		\$7.46	\$4.85
III.	Energy Charge	<u>All Months</u>	
	a. On-Peak energy per month, per kWh	6.8038¢	
	b. Off-Peak energy per month, per kWh	5.4330¢	

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider

SCHEDULE RT (NC)
RESIDENTIAL SERVICE, TIME OF USE

Leaf No. 129 EDIT-3 Rider
 Leaf No. 131 EDIT-4 Rider
 Leaf No. 135 Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

	Summer Months <u>June 1 – September 30</u>	Winter Months <u>October 1 – May 31</u>
On-Peak Period Hours	1:00 p.m. – 7:00 p.m. Monday – Friday	7:00 a.m. – 12:00 noon Monday - Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months' rates apply to service from June 1 through September 30. Winter months' rates apply to service from October 1 through May 31.

DETERMINATION OF BILLING DEMAND

The On-Peak Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured for the On-Peak period during the month for which the bill is rendered.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent facilities for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider NMa~~ net metering rider, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	Critical Peak Energy per month, per kWh	35.3948¢
b.	On-Peak Energy per month, per kWh	19.4466¢
c.	Off-Peak Energy per month, per kWh	8.5137¢
d.	Discount Energy per month, per kWh	6.1551¢

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to each of the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider

North Carolina ~~Fourth-Fifth~~ Revised Leaf No. 136

Effective for service rendered on and after ~~September-October 1~~, 2023

NCUC Docket No. E-~~7100~~, Sub ~~4276180~~, Order dated ~~August 14~~March 23, 2023

SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING

Leaf No. 135 Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK, OFF-PEAK, AND DISCOUNT HOURS

	<u>Applicable Days</u>	<u>Summer Hours</u> <u>May – September</u>	<u>Non-Summer Hours</u> <u>October – April</u>
On-Peak Period:	Monday – Friday excluding Holidays*	6:00 pm – 9:00 pm	6:00 am – 9:00 am
Discount Period:	All days including Holidays*	1:00 am – 6:00 am	1:00 am – 3:00 am and 11:00 am – 4:00 pm
Off-Peak Period:	All days including Holidays*	All hours that are not On-Peak or Discount Hours	

*Holidays include New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, and Christmas Day.

All hours are shown in Eastern Prevailing Time (EPT).

DETERMINATION OF CRITICAL PEAK PRICING

The Company will call up to 20 Critical Peak Days per calendar year. The number of Critical Peak Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

During Company-designated Critical Peak Days, On-Peak Hours will become Critical Peak Hours. The Company may shift the Critical Peak Hours one hour earlier or later than the regular On-Peak Hours to provide flexibility for system operations; however, the number of Critical Peak Hours per day will remain the same as the number of On-Peak Hours that would have otherwise occurred. Any shift in Critical Peak Hours will be reflected in the customer notification.

NOTIFICATION OF CRITICAL PEAK PRICING

The Company will notify customers of Critical Peak Days and applicable Critical Peak Hours by 4:00 pm on the prior day. Customers may elect to receive notifications by phone, email and/or text message. The Company will use its best efforts to notify customers by 4:00 pm on the prior day; however, notification of Critical Peak Days may occur at any time, but no later than one hour prior to the Critical Peak period. Receipt of Critical Peak Pricing notification is the Customer's responsibility.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately 30 days.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on 30 days written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and/or means to receive phone calls or text messages, as appropriate, at the Customer's expense in order for the Company to provide notification for Critical Peak Pricing.

SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation. In addition, all energy required for all water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically, and all electric energy used in such dwelling must be recorded through a single meter.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or ~~Rider NMA~~ a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

To qualify for service under this Schedule, the environmental space conditioning system and a separate electric water heater must permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations, and both shall meet the requirements below.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	Critical Peak Energy per month, per kWh	35.2715¢
b.	On-Peak Energy per month, per kWh	17.0071¢
c.	Off-Peak Energy per month, per kWh	7.7642¢
d.	Discount Energy per month, per kWh	5.6166¢

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to each of the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider

North Carolina ~~Fourth-Fifth~~ Revised Leaf No. 137

Effective for service rendered on and after ~~September-October 1~~, 2023

NCUC Docket No. E-~~7100~~, Sub ~~4276180~~, Order dated ~~August 14~~ March 23, 2023

**SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING**

Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK, OFF-PEAK, AND DISCOUNT HOURS

	<u>Applicable Days</u>	<u>Summer Hours</u> <u>May – September</u>	<u>Non-Summer Hours</u> <u>October – April</u>
On-Peak Period:	Monday – Friday excluding Holidays*	6:00 pm – 9:00 pm	6:00 am – 9:00 am
Discount Period:	All days including Holidays*	1:00 am – 6:00 am	1:00 am – 3:00 am and 11:00 am – 4:00 pm
Off-Peak Period:	All days including Holidays*	All hours that are not On-Peak or Discount Hours	

*Holidays include New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, and Christmas Day.

All hours are shown in Eastern Prevailing Time (EPT).

DETERMINATION OF CRITICAL PEAK PRICING

The Company will call up to 20 Critical Peak Days per calendar year. The number of Critical Peak Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

During Company-designated Critical Peak Days, On-Peak Hours will become Critical Peak Hours. The Company may shift the Critical Peak Hours one hour earlier or later than the regular On-Peak Hours to provide flexibility for system operations; however, the number of Critical Peak Hours per day will remain the same as the number of On-Peak Hours that would have otherwise occurred. Any shift in Critical Peak Hours will be reflected in the customer notification.

NOTIFICATION OF CRITICAL PEAK PRICING

The Company will notify customers of Critical Peak Days and applicable Critical Peak Hours by 4:00 pm on the prior day. Customers may elect to receive notifications by phone, email and/or text message. The Company will use its best efforts to notify customers by 4:00 pm on the prior day; however, notification of Critical Peak Days may occur at any time, but no later than one hour prior to the Critical Peak period. Receipt of Critical Peak Pricing notification is the Customer's responsibility.

SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately 30 days.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on 30 days written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and/or means to receive phone calls or text messages, as appropriate, at the Customer's expense in order for the Company to provide notification for Critical Peak Pricing.

PREPAID ADVANTAGE PROGRAM (NC)

AVAILABILITY (North Carolina Only)

Available on a voluntary basis, at the option of the Company, to new or existing residential customers in residences, served on a non-time of use rate schedule, who are not served on ~~Rider NMa net metering rider~~, enrolled on a budget billing program, an active deferred payment arrangement, and are not classified as "special needs" customers. Residential customers who also have service under a lighting schedule that is deemed permissible by the Company are eligible to participate in the program. Customers who also have service under a nonresidential schedule may participate in this only under the condition that the residential service is established under a separate account from the electric service(s). Customers may not participate in non-regulated utility products and services unless the Company decides participation in the product or service is deemed permissible under the program.

PROGRAM PROVISIONS

Under this program, the Customer will pay for electric service before it is consumed allowing the customer to pay in accordance with the customer's desired payment frequency and amount.

To enroll in this program, the customer must make a minimum initial payment of \$40.00. If the applicant for this program is an existing customer with an outstanding balance of no more than \$500, (a) any cash deposit on record may be applied as the initial payment (b) payments will be applied with 25% of the payment going towards an unpaid balance until satisfied with 75% going toward future electric use.

Participants in this program will have access to kilowatt hour usage on a daily basis along with an estimate of the daily cost of electricity via an internet website. The Company will send text messages and/or email alerts which provide estimated dollar amounts remaining before the balance becomes zero. Failure to receive a properly sent alert shall not entitle the customer to additional time to pay to avoid interruption of service. Failure to maintain a positive account balance may result in disconnection of service on the day after the account balance reaches zero; however, service disconnections will occur Monday through Thursday no earlier than 3:00 p.m. If disconnection of service is delayed for any reason when the prepayment balance is zero, the customer will accrue a debit balance and the debit balance must be paid along with a payment toward future service in order to maintain or restore service. Service will be reconnected once sufficient payment is received and no reconnect fee will be charged to the customer.

Participating customers must have a valid email address and internet access. Alerts will be sent to customers based on the estimated remaining balance with 5, 3 and 1 days remaining. The customer may also elect to receive additional alerts via the website.

The estimated amounts provided to customers on a daily basis will be calculated based on the charges in the applicable rate schedule divided by the number of days in the billing period. At the end of the customers' normal billing schedule, a monthly bill will be calculated in the same manner as non-participating customers. As a result, an adjustment will be made to the account balance at the end of the regular billing cycle to ensure that amount billed for the month is consistent with the approved rate schedule and other charges. A month end adjustment will also be made in the case of an initial or final bill, certain rate changes, changes in municipal fees, taxes, etc. during a regular billing cycle.

If the customer discontinues service under this program but continues electric service at the same residence, the customer will be returned to normal monthly billing and a deposit or other security may be required.

If the customer voluntarily discontinues service at a location, any credit balance on the account will either be refunded to the customer or transferred to the customer's account at a new location.

If the customer's service is disconnected for failure to make a payment towards future service and does not make a payment within fifteen (15) days to restore service, the account will be final billed and the customer will need to reapply for electric service.

SCHEDULE RS (NC) RESIDENTIAL SERVICE

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I. Basic Facilities Charge per month \$ 14.00

II. Energy Charges

For the billing months of July - October

For all kWh used per month, per kWh* 9.4884¢

For the billing months of November – June

For all kWh used per month, per kWh* 9.4884¢

* For customers receiving Supplemental Security Income (SSI) under the program administered by the Social Security Administration and who are blind, disabled, or 65 years of age or over, the rate for the first 350 kWh used per month shall be 8.5396 cents per kWh. This is an experimental rate authorized by the North Carolina Utilities Commission on August 31, 1978. The present maximum discount to customers being served under this experiment is \$ 3.32 per month.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider

SCHEDULE RS (NC)
RESIDENTIAL SERVICE

Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation. In addition, all energy required for all water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically, and all electric energy used in such dwelling must be recorded through a single meter.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

To qualify for service under this Schedule, the environmental space conditioning system and a separate electric water heater must permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations, and both shall meet the requirements below.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I. Basic Facilities Charge per month \$14.00

II. Energy Charges

For the billing months of July – October

All kWh* 9.1413¢

For the billing months of November – June

For the first 350 kWh used per month, per kWh* 9.1413¢

For all over 350 kWh used per month, per kWh 8.2272¢

- * For customers receiving Supplemental Security Income (SSI) under the program administered by the Social Security Administration and who are blind, disabled, or 65 years of age or over, the rate for the first 350 kWh used per month shall be 8.2272 cents per kWh. This is an experimental rate authorized by the North Carolina Utilities Commission on August 31, 1978. The present maximum discount to customers being served under this experiment is \$3.20 per month.

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

REQUIREMENTS

An electric water heater meeting the specifications set forth below must be installed and used to supply the entire water heating requirements, except that which may be supplied by non-fossil sources such as solar.

1. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.
2. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 – 49	4,500
50 – 119	5,500
120 and larger	Special approval

3. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Electric space conditioning meeting the specifications set forth below must be installed and used to supply the entire space conditioning requirements, except that which may be supplied by supplemental non-fossil sources such as solar.

1. Room-type systems shall be controlled by individual room thermostats.
2. Heat pumps shall be controlled by two-stage heating thermostats, the first stage controlling compressor operation and the second stage controlling all auxiliary resistance heaters. Auxiliary heaters shall be limited to 48 amps (11.5 KW at 240 volts) each and shall be switched so that the energizing of each successive heater is controlled by a separate adjustable outdoor thermostat. A manual switch for by-pass of the first stage and the interlock of the second stage of the heating thermostat will be permitted.
3. Excess heating capacity (15% more than total calculated heat losses) may be disconnected at the option of the Company.
4. Total heat loss shall not exceed 30 BTUH (at 60 degrees F. temperature differential) per square foot of net heated area. Duke Power's procedure for calculating heat loss or the current edition of ASHRAE (American Society of Heating, Refrigerating, and Air Conditioning Engineers) Guide shall be the source for heat loss calculations. Duct or pipe losses shall be included in the computation of total heat losses.

SCHEDULE RE (NC)
RESIDENTIAL SERVICE
ELECTRIC WATER HEATING AND SPACE CONDITIONING

Billing of service under this schedule will begin after the Customer has notified the Company that qualifications have been met. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STAR

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, manufactured homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation, and which are certified to meet the standards of the Energy Star program of the United States Department of Energy and Environmental Protection Agency.

To qualify for service under this Schedule compliance with the Energy Star standards must be verified by a third party independent Home Energy Rating System (HERS) rater working for an approved HERS provider.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

Electric space heating and/or electric domestic water heating are not required, but if present, must meet the standards outlined below to qualify for the All-Electric rate and must be permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations. In addition, to qualify for service under this schedule all electric energy used in the dwelling must be recorded through a single meter.

Energy Star Home Certification criteria may vary based on the geographical location of the residence. The criteria for each county served by Company and a list of independent HERS raters are available from the Company or on the Energy Star web site at www.energystar.gov.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

	<u>Standard</u>	<u>All-Electric</u>
I. Basic Facilities Charge per month	\$14.00	\$14.00
II. Energy Charges		
<u>For the billing months of July – October</u>		
For the first 350 kWh used per month, per kWh	9.4884¢	9.1413¢
For all over 350 kWh used per month, per kWh	9.0140¢	8.6842¢
<u>For the billing months of November – June</u>		
For the first 350 kWh used per month, per kWh	9.4884¢	9.1413¢
For all over 350 kWh used per month, per kWh	9.0140¢	7.8158¢

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STAR

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

REQUIREMENTS

The Standard rate above is applicable to residences where the Energy Star standards are met, irrespective of the source of energy used for water heating or environmental space conditioning.

The All-Electric rate above is applicable to residences where the Energy Star standards are met and all energy required for all water heating cooking, clothes drying and environmental space conditioning is supplied electrically, except that which may be supplied by non-fossil sources such as solar.

1. Water heaters shall be of the automatic insulated storage type, of not less than 30-gallon capacity and may be equipped with only a lower element or with a lower element and an upper element.
2. Water heaters having only a lower element may have wattages up to but not exceeding the wattages shown below for various tank capacities.

<u>Tank Capacity in Gallons</u>	<u>Maximum Single Element Wattage</u>
30 – 49	4500
50 – 119	5500
120 and larger	Special approval

3. The total wattage of the elements in a water heater with a lower element and an upper element may not exceed the specific wattages above unless the water heater has interlocking thermostats to prevent simultaneous operation of the two elements such that the maximum wattage is not exceeded during operation.

Billing of service under this schedule will begin after the Customer has provided the Company with certification that the residence meets the Energy Star standards. In addition, if the residence meets the All-Electric Rate requirements, billing of service under the All-Electric rate will begin after the Customer has provided satisfactory documentation that the residence meets the All-Electric rate requirements. The Company at all reasonable times shall have the right to periodically inspect the premises of the Customer for compliance with the requirements, subsequent to the initial inspection.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of

SCHEDULE ES (NC)
RESIDENTIAL SERVICE, ENERGY STAR

the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

**SCHEDULE RT (NC)
RESIDENTIAL SERVICE, TIME OF USE**

AVAILABILITY (North Carolina Only)

Available on a voluntary basis to individually-metered residential customers in residences, condominiums, manufactured homes, or apartments which provide independent facilities for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

This Schedule is not available for new service after April 1, 2022.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge per month	\$14.00	
II.	On-Peak Demand Charge per month, per kW	Summer Months	Winter Months
		<u>June 1 – September 30</u>	<u>October 1 – May 31</u>
		\$7.46	\$4.85
III.	Energy Charge	<u>All Months</u>	
	a. On-Peak energy per month, per kWh	6.8038¢	
	b. Off-Peak energy per month, per kWh	5.4330¢	

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider

**SCHEDULE RT (NC)
RESIDENTIAL SERVICE, TIME OF USE**

Leaf No. 129 EDIT-3 Rider
Leaf No. 131 EDIT-4 Rider
Leaf No. 135 Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

	Summer Months <u>June 1 – September 30</u>	Winter Months <u>October 1 – May 31</u>
On-Peak Period Hours	1:00 p.m. – 7:00 p.m. Monday – Friday	7:00 a.m. – 12:00 noon Monday - Friday
Off-Peak Period Hours	All other weekday hours and all Saturday and Sunday hours. All hours for the following holidays shall be considered as Off-Peak: New Year's Day, Memorial Day, Good Friday, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day and Christmas Day.	

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

Summer months' rates apply to service from June 1 through September 30. Winter months' rates apply to service from October 1 through May 31.

DETERMINATION OF BILLING DEMAND

The On-Peak Demand for billing purposes each month shall be the maximum integrated thirty-minute demand measured for the On-Peak period during the month for which the bill is rendered.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on thirty days' written notice.

**SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING**

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent facilities for living, sleeping, eating, cooking, and sanitation.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used or in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the Customer.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	Critical Peak Energy per month, per kWh	35.3948¢
b.	On-Peak Energy per month, per kWh	19.4466¢
c.	Off-Peak Energy per month, per kWh	8.5137¢
d.	Discount Energy per month, per kWh	6.1551¢

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to each of the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider
Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider

**SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING**

Leaf No. 135 Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK, OFF-PEAK, AND DISCOUNT HOURS

	<u>Applicable Days</u>	<u>Summer Hours May – September</u>	<u>Non-Summer Hours October – April</u>
On-Peak Period:	Monday – Friday excluding Holidays*	6:00 pm – 9:00 pm	6:00 am – 9:00 am
Discount Period:	All days including Holidays*	1:00 am – 6:00 am	1:00 am – 3:00 am and 11:00 am – 4:00 pm
Off-Peak Period:	All days including Holidays*	All hours that are not On-Peak or Discount Hours	

*Holidays include New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, and Christmas Day.

All hours are shown in Eastern Prevailing Time (EPT).

DETERMINATION OF CRITICAL PEAK PRICING

The Company will call up to 20 Critical Peak Days per calendar year. The number of Critical Peak Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

During Company-designated Critical Peak Days, On-Peak Hours will become Critical Peak Hours. The Company may shift the Critical Peak Hours one hour earlier or later than the regular On-Peak Hours to provide flexibility for system operations; however, the number of Critical Peak Hours per day will remain the same as the number of On-Peak Hours that would have otherwise occurred. Any shift in Critical Peak Hours will be reflected in the customer notification.

NOTIFICATION OF CRITICAL PEAK PRICING

The Company will notify customers of Critical Peak Days and applicable Critical Peak Hours by 4:00 pm on the prior day. Customers may elect to receive notifications by phone, email and/or text message. The Company will use its best efforts to notify customers by 4:00 pm on the prior day; however, notification of Critical Peak Days may occur at any time, but no later than one hour prior to the Critical Peak period. Receipt of Critical Peak Pricing notification is the Customer's responsibility.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately 30 days.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

SCHEDULE RSTC (NC)
RESIDENTIAL SERVICE:
TIME OF USE WITH CRITICAL PEAK PRICING

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on 30 days written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and/or means to receive phone calls or text messages, as appropriate, at the Customer's expense in order for the Company to provide notification for Critical Peak Pricing.

**SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING**

AVAILABILITY (North Carolina Only)

Available only to residential customers in residences, condominiums, mobile homes, or individually-metered apartments which provide independent facilities complete for living, sleeping, eating, cooking, and sanitation. In addition, all energy required for all water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically, and all electric energy used in such dwelling must be recorded through a single meter.

Power delivered under this schedule shall not be used for resale except to landlords for individually-metered residences leased by the bedroom, and where the landlord has complied with Chapter 22 of the Rules of the North Carolina Utilities Commission. Additionally, power delivered under this schedule shall not be used in parallel with other electric power or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Company, except at the option of the Company, or for service in conjunction with Rider SCG or a net metering rider, under special terms and conditions expressed in writing in the contract with the customer.

To qualify for service under this Schedule, the environmental space conditioning system and a separate electric water heater must permanently be installed in accordance with sound engineering practices and the manufacturer's recommendations, and both shall meet the requirements below.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or

3-phase, 208Y/120 volts; or other available voltages at the Company's option.

Motors in excess of 2 H.P., frequently started, or arranged for automatic control, must be of a type to take the minimum starting current and must be equipped with controlling devices approved by the Company.

Three-phase service will be supplied, if available. Where three-phase and single-phase service is supplied through the same meter, it will be billed on the rate below. Where three-phase service is supplied through a separate meter, it will be billed on the applicable General Service schedule.

RATE

I.	Basic Facilities Charge, per month	\$14.00
II.	Energy Charge	
a.	Critical Peak Energy per month, per kWh	35.2715¢
b.	On-Peak Energy per month, per kWh	17.0071¢
c.	Off-Peak Energy per month, per kWh	7.7642¢
d.	Discount Energy per month, per kWh	5.6166¢

RIDERS

The Renewable Energy Portfolio Standard (REPS) Rider charge as shown on Leaf No. 68 will be added to the monthly bill for each agreement for service under this schedule.

The following Riders are applicable to service supplied under this schedule. The currently approved cents/kWh rider increment or decrement must be added to each of the cents/kWh rates shown above to determine the monthly bill.

Leaf No. 60	Fuel Cost Adjustment Rider
Leaf No. 62	Energy Efficiency Rider
Leaf No. 64	Existing DSM Program Costs Adjustment Rider

North Carolina Fifth Revised Leaf No. 137

Effective for service rendered on and after October 1, 2023

NCUC Docket No. E-100, Sub 180, Order dated March 23, 2023

**SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING**

Leaf No. 105	BPM Prospective Rider
Leaf No. 106	BPM True-Up Rider
Leaf No. 127	CPRE Rider
Leaf No. 129	EDIT-3 Rider
Leaf No. 131	EDIT-4 Rider
Leaf No. 135	Storm Cost Recovery Rider

A Storm Securitization Rider charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in Leaf No. 133.

DETERMINATION OF ON-PEAK, OFF-PEAK, AND DISCOUNT HOURS

	<u>Applicable Days</u>	<u>Summer Hours</u> <u>May – September</u>	<u>Non-Summer Hours</u> <u>October – April</u>
On-Peak Period:	Monday – Friday excluding Holidays*	6:00 pm – 9:00 pm	6:00 am – 9:00 am
Discount Period:	All days including Holidays*	1:00 am – 6:00 am	1:00 am – 3:00 am and 11:00 am – 4:00 pm
Off-Peak Period:	All days including Holidays*	All hours that are not On-Peak or Discount Hours	

*Holidays include New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, and Christmas Day.

All hours are shown in Eastern Prevailing Time (EPT).

DETERMINATION OF CRITICAL PEAK PRICING

The Company will call up to 20 Critical Peak Days per calendar year. The number of Critical Peak Days permitted annually may be exceeded in the event of a system emergency that is expected to place the Company's ability to provide reliable service to customers at risk.

During Company-designated Critical Peak Days, On-Peak Hours will become Critical Peak Hours. The Company may shift the Critical Peak Hours one hour earlier or later than the regular On-Peak Hours to provide flexibility for system operations; however, the number of Critical Peak Hours per day will remain the same as the number of On-Peak Hours that would have otherwise occurred. Any shift in Critical Peak Hours will be reflected in the customer notification.

NOTIFICATION OF CRITICAL PEAK PRICING

The Company will notify customers of Critical Peak Days and applicable Critical Peak Hours by 4:00 pm on the prior day. Customers may elect to receive notifications by phone, email and/or text message. The Company will use its best efforts to notify customers by 4:00 pm on the prior day; however, notification of Critical Peak Days may occur at any time, but no later than one hour prior to the Critical Peak period. Receipt of Critical Peak Pricing notification is the Customer's responsibility.

SCHEDULE RETC (NC)
RESIDENTIAL SERVICE FOR ALL-ELECTRIC CUSTOMERS:
TIME OF USE WITH CRITICAL PEAK PRICING

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately 30 days.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge.

PAYMENT

Bills under this Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the twenty-fifth day after the date of the bill. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one percent (1%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

The original term of this contract shall be one year, and thereafter, until terminated by either party on 30 days written notice.

GENERAL PROVISIONS

Participating customers must provide and maintain internet accessibility, an email address, and/or means to receive phone calls or text messages, as appropriate, at the Customer's expense in order for the Company to provide notification for Critical Peak Pricing.

PREPAID ADVANTAGE PROGRAM (NC)

AVAILABILITY (North Carolina Only)

Available on a voluntary basis, at the option of the Company, to new or existing residential customers in residences, served on a non-time of use rate schedule, who are not served on a net metering rider, enrolled on a budget billing program, an active deferred payment arrangement, and are not classified as "special needs" customers. Residential customers who also have service under a lighting schedule that is deemed permissible by the Company are eligible to participate in the program. Customers who also have service under a nonresidential schedule may participate in this only under the condition that the residential service is established under a separate account from the electric service(s). Customers may not participate in non-regulated utility products and services unless the Company decides participation in the product or service is deemed permissible under the program.

PROGRAM PROVISIONS

Under this program, the Customer will pay for electric service before it is consumed allowing the customer to pay in accordance with the customer's desired payment frequency and amount.

To enroll in this program, the customer must make a minimum initial payment of \$40.00. If the applicant for this program is an existing customer with an outstanding balance of no more than \$500, (a) any cash deposit on record may be applied as the initial payment (b) payments will be applied with 25% of the payment going towards an unpaid balance until satisfied with 75% going toward future electric use.

Participants in this program will have access to kilowatt hour usage on a daily basis along with an estimate of the daily cost of electricity via an internet website. The Company will send text messages and/or email alerts which provide estimated dollar amounts remaining before the balance becomes zero. Failure to receive a properly sent alert shall not entitle the customer to additional time to pay to avoid interruption of service. Failure to maintain a positive account balance may result in disconnection of service on the day after the account balance reaches zero; however, service disconnections will occur Monday through Thursday no earlier than 3:00 p.m. If disconnection of service is delayed for any reason when the prepayment balance is zero, the customer will accrue a debit balance and the debit balance must be paid along with a payment toward future service in order to maintain or restore service. Service will be reconnected once sufficient payment is received and no reconnect fee will be charged to the customer.

Participating customers must have a valid email address and internet access. Alerts will be sent to customers based on the estimated remaining balance with 5, 3 and 1 days remaining. The customer may also elect to receive additional alerts via the website.

The estimated amounts provided to customers on a daily basis will be calculated based on the charges in the applicable rate schedule divided by the number of days in the billing period. At the end of the customers' normal billing schedule, a monthly bill will be calculated in the same manner as non-participating customers. As a result, an adjustment will be made to the account balance at the end of the regular billing cycle to ensure that amount billed for the month is consistent with the approved rate schedule and other charges. A month end adjustment will also be made in the case of an initial or final bill, certain rate changes, changes in municipal fees, taxes, etc. during a regular billing cycle.

If the customer discontinues service under this program but continues electric service at the same residence, the customer will be returned to normal monthly billing and a deposit or other security may be required.

If the customer voluntarily discontinues service at a location, any credit balance on the account will either be refunded to the customer or transferred to the customer's account at a new location.

If the customer's service is disconnected for failure to make a payment towards future service and does not make a payment within fifteen (15) days to restore service, the account will be final billed and the customer will need to reapply for electric service.

Duke Energy Carolinas & Duke Energy Progress North Carolina Residential Net Energy Metering Annual Report

Reporting Period: October 1, 2023 to September 30, 2024

Table 1: Number of Net Energy Metering (“NEM”) Customers and Generation Capacity

Jurisdiction	Rider	Rate Schedule	Number of Customers	Total Capacity (kW-AC)	Average Capacity (kW-AC)
DEC	NM	RS			
		RE			
		ES			
		RT			
		RSTC			
		RETC			
		TOTAL			
	NMB	RS			
		RE			
		ES			
		RT			
		RSTC			
		RETC			
		TOTAL			
	RSC	RSTC			
		RETC			
		TOTAL			
	TOTAL	TOTAL			
DEP	NM	RES			
		R-TOU			
		R-TOUD			
		R-TOU-CPP			
		TOTAL			
	NMB	RES			
		R-TOU			
		R-TOUD			
		R-TOU-CPP			
		TOTAL			
	RSC	R-TOU-CPP			
	TOTAL	TOTAL			

Table 2: Comparison to NEM Projections in Integrated Resource Plans (“IRP”)

Jurisdiction	Actual Total Capacity (kW-AC)	Projected Capacity in IRP (kW-AC)
DEC		
DEP		

[Reference to applicable Integrated Resource Plan filings]

Table 3: Number of NEM Customers with Storage and Storage Capacity

Jurisdiction	Rider	Number of Customers	Total Storage Capacity (kW-DC)	Average Storage Capacity (kW-DC)
DEC	NM			
	NMB			
	RSC			
DEP	NM			
	NMB			
	RSC			

Table 4: Average Monthly Consumption from Grid (Summer)

Jurisdiction	Rider	Rate Schedule	TOTAL	Critical Peak	On-peak	Off-peak	Discount
DEC	NM	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	NMB	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	RSC	RSTC					
		RETC					
		AVERAGE					
	AVERAGE	AVERAGE					
DEP	NM	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	NMB	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	RSC	R-TOU-CPP					
	AVERAGE	AVERAGE					

Table 5: Average Monthly Consumption from Grid (Non-Summer)

Jurisdiction	Rider	Rate Schedule	TOTAL	Critical Peak	On-peak	Off-peak	Discount
DEC	NM	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	NMB	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	RSC	RSTC					
		RETC					
		AVERAGE					
	AVERAGE	AVERAGE					
DEP	NM	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	NMB	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	RSC	R-TOU-CPP					
	AVERAGE	AVERAGE					

Table 6: Average Monthly Exports (Summer)

Jurisdiction	Rider	Rate Schedule	TOTAL	Critical Peak	On-peak	Off-peak	Discount
DEC	NM	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	NMB	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	RSC	RSTC					
		RETC					
		AVERAGE					
	AVERAGE	AVERAGE					
DEP	NM	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	NMB	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	RSC	R-TOU-CPP					
	AVERAGE	AVERAGE					

Table 7: Average Monthly Exports (Non-Summer)

Jurisdiction	Rider	Rate Schedule	TOTAL	Critical Peak	On-peak	Off-peak	Discount
DEC	NM	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	NMB	RS					
		RE					
		ES					
		RT					
		RSTC					
		RETC					
		AVERAGE					
	RSC	RSTC					
		RETC					
		AVERAGE					
	AVERAGE	AVERAGE					
DEP	NM	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	NMB	RES					
		R-TOU					
		R-TOUD					
		R-TOU-CPP					
		AVERAGE					
	RSC	R-TOU-CPP					
	AVERAGE	AVERAGE					

Table 8: Net Metering Bridge Rider NMB Annual Capacity

Jurisdiction	Year	Date Annual Capacity Limit Reached	Number of Customers
DEC	2023		
	2024		
	2025		
	2026		
DEP	2023		
	2024		
	2025		
	2026		

Assessment of Costs Attributed to Residential NEM Customers

[Narrative addressing (i) interconnection costs and related issues, including costs of any upgrade assigned to NEM customers, and (ii) any costs incurred by the Companies to resolve any load conditions, required network, or other upgrades to distribution facilities]

Effects of Residential NEM on Generation Dispatch

[Narrative addressing any effects of residential NEM on the Companies' generation dispatch]

Attachment: Residential NEM Marginal and Embedded Cost Study

CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's Net Excess Energy Credit Compliance Filing in Docket No. E-100, Sub 175 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 29th of September, 2023.

/s/ Kathleen H. Richard

Kathleen H. Richard

Senior Counsel

Duke Energy Corporation

P.O. Box 1551/ NCRH 20

Raleigh, North Carolina 27602

Tel: 919.546.6776

kathleen.richard@duke-energy.com