



Jack E. Jirak  
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November 29, 2021

**VIA ELECTRONIC FILING**

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

**RE: Duke Energy Carolinas, LLC and Duke Energy Progress, LLC's  
Compliance Tariffs  
Docket Nos. E-7, Sub 1243 and E-2, Sub 1262**

Dear Ms. Dunston:

Pursuant to the North Carolina Utilities Commission's Rule R8-25(a) and storm securitization financing orders, I enclose the Duke Energy Carolinas, LLC and Duke Energy Progress, LLC compliance tariffs for filing in connection with this matter.

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

Sincerely,

Jack E. Jirak

Enclosures

cc: Parties of Record

OFFICIAL COPY

Nov 29 2021

## CERTIFICATE OF SERVICE

I certify that a copy of Duke Energy Carolinas, LLC's and Duke Energy Progress, LLC's Compliance Tariffs, in Docket Nos. E-7, Sub 1243 and E-2, Sub 1262, has been served by electronic mail, hand delivery or by depositing a copy in the United States mail, postage prepaid to parties of record.

This the 29<sup>th</sup> day of November, 2021.



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# DEC Compliance Tariffs

RIDER STS (NC)  
 STORM SECURITIZATION

APPLICABILITY (North Carolina Only)

All service supplied under the Company’s rate schedules is subject to approved storm cost recovery adjustments, an increment per kilowatt hour as set forth below. This increment is not included in the Rate Schedules of the Company and therefore, must be applied to the bill as calculated under the applicable rate.

The Storm Recovery Charge shall be paid by all existing or future retail customers receiving transmission or distribution service, or both, from Company or its successor or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulation of public utilities in this State.

STORM RECOVERY CHARGE

The Storm Recovery Charge applicable to the Energy Charge under the Company’s various rate schedules was approved in a financing order issued to the Company by the North Carolina Utilities Commission and will be adjusted at least semi-annually to ensure timely payment of principal, interest and financing costs of storm recovery bonds from the effective date of the Storm Recovery Charge until the storm recovery bonds have been paid in full or legally discharged and the financing costs have been fully recovered. As approved by the Commission, a Special Purpose Entity (SPE), wholly owned by Company, has been created and is the owner of the storm recovery property which includes all rights to impose, bill, charge, collect, and receive the relevant Storm Recovery Charge and to obtain periodic adjustment to such charges. Company, as servicer, shall act as SPE’s collection agent for the relevant Storm Recovery Charge.

MONTHLY RATE

Effective for service rendered on and after December 1, 2021, the incremental rate for the appropriate class, including revenue-related taxes and regulatory fees, shall be as shown in the following table:

Rate Class	Applicable Schedules	Billing Rate (¢/kWh)
Residential	ES, RE, RETC, RS, RSTC, RT	0.0469
General Service	BC, HP, LGS, OPT-E, OPT-V, PG, S, SGS, SGSTC, TS	0.0141
Industrial	HP, I, OPT-E, OPT-V, PG	0.0072
Lighting	NL, OL, PL	0.3280

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 and permanent 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 NM, 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	
	<u>For the billing months of July - October</u>	
	For all kWh used per month, per kWh*	9.3826¢
	<u>For the billing months of November – June</u>	
	For all kWh used per month, per kWh*	9.3826¢

\* 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 8.4772 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 \$ 3.17 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. 59      EDIT-1 Rider
- Leaf No. 60      Fuel Cost Adjustment Rider
- Leaf No. 62      Energy Efficiency Rider
- Leaf No. 64      Existing DSM Program Costs Adjustment Rider

SCHEDULE RS (NC)  
RESIDENTIAL SERVICE

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.

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 and permanent 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 NM, 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*	9.0710¢
	<u>For the billing months of November – June</u>	
	For the first 350 kWh used per month, per kWh*	9.0710¢
	For all over 350 kWh used per month, per kWh	8.0509¢

\* 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 8.1975 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 \$3.06 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. 59	EDIT-1 Rider
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 and permanent 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 NM, 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](http://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	9.3826¢	9.0710¢
For all over 350 kWh used per month, per kWh	8.9135¢	8.6175¢
<u>For the billing months of November – June</u>		
For the first 350 kWh used per month, per kWh	9.3826¢	9.0710¢
For all over 350 kWh used per month, per kWh	8.9135¢	7.6484¢

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. 59	EDIT-1 Rider
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.

SCHEDULE ES (NC)  
RESIDENTIAL SERVICE, ENERGY STAR

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 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 and permanent 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 NM, 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.	On-Peak Demand Charge per month, per kW	<table border="0" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">Summer Months</td> <td style="text-align: center;">Winter Months</td> </tr> <tr> <td style="text-align: center;"><u>June 1 – September 30</u></td> <td style="text-align: center;"><u>October 1 – May 31</u></td> </tr> <tr> <td style="text-align: center;">\$7.37</td> <td style="text-align: center;">\$4.79</td> </tr> </table>	Summer Months	Winter Months	<u>June 1 – September 30</u>	<u>October 1 – May 31</u>	\$7.37	\$4.79	
Summer Months	Winter Months								
<u>June 1 – September 30</u>	<u>October 1 – May 31</u>								
\$7.37	\$4.79								
III.	Energy Charge	<u>All Months</u>							
	a. On-Peak energy per month, per kWh	6.7258¢							
	b. Off-Peak energy per month, per kWh	5.3707¢							

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. 59      EDIT-1 Rider
- 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

North Carolina Fifty-First Revised Leaf No. 15  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

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 SGS (NC)  
 SMALL GENERAL SERVICE

AVAILABILITY (North Carolina Only)

Available to the individual customer with a kilowatt demand of 75 kW or less. If the customer’s measured demand exceeds 75 kW during any month, the customer will be served under Schedule LGS.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 120/208 volts, 240/480 volts or other available single-phase voltages at the company’s option; or
- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I.	Basic Facilities Charge per month	\$19.39
II.	Demand Charge	
	For the first 30 kW of Billing Demand per month, per kW	No Charge
	For all over 30 kW of Billing Demand per month, per kW	\$3.9955
II.	Energy Charge	
	<u>For the First 125 kWh per kW Billing Demand per Month:</u>	
	For the first 3,000 kWh per month, per kWh	11.3739¢
	For the next 6,000 kWh per month, per kWh	6.7296¢
	For all over 9,000 kWh per month, per kWh	6.6819¢

SCHEDULE SGS (NC)  
 SMALL GENERAL SERVICE

For the Next 275 kWh per kW Billing Demand per Month:

For the first 3,000 kWh per month, per kWh	6.2289¢
For the next 6,000 kWh per month, per kWh	5.4129¢
For all over 9,000 kWh per month, per kWh	5.1732¢

For all Over 400 kWh per kW Billing Demand per Month:

For all kWh per month, per kWh	5.0391¢
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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, unless the service qualifies for a waiver of the REPS Billing Factor for an auxiliary service.

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. 59	EDIT-1 Rider
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.

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 once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
3. Fifty percent (50%) of the Contract Demand
4. 30 kilowatts (kW)

Provision 3. related to Contract Demand will apply beginning with the fourth full billing month for new installations.

The Company will install a permanent demand meter when the monthly usage of the Customer equals or exceeds 3,000 kWh per month, or when tests indicate a demand of 15 kW or more. The Company may, at its option, install a demand meter for any customer served under this schedule.

SCHEDULE SGS (NC)  
SMALL GENERAL SERVICE

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly: \$2.11 per kW per month of Contract Demand

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual: \$43.38 per kW per year of Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate Above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

SPECIAL TERMS AND CONDITIONS

Electric service for the operation of CATV distribution line power supply equipment is available under this rate schedule for constant load as determined by the Company. Such service is provided only on a metered basis, and each individual delivery point shall be billed the Basic Facilities Charge shown above, and all kWh will be billed at a rate of 5.1685 cents per kWh.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances. If the Customer

SCHEDULE SGS (NC)  
SMALL GENERAL SERVICE

requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

**SCHEDULE BC (NC)  
 BUILDING CONSTRUCTION SERVICE**

AVAILABILITY (North Carolina Only)

Available only as temporary service to builders for use in the construction of buildings or other establishments which will receive, upon completion, permanent electric service from the Company's lines.

This Schedule is not available for permanent service to any building or other establishment, or for service to construction projects of types other than those described above. This Schedule is not available to rock crushers, asphalt plants, carnivals, fairs, or other non-permanent connections. Such service will be provided under the applicable general service schedule.

This Schedule is not available for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM 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 120/240 volts, single phase.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I.	Basic Facilities Charge per month	\$ 19.39
II.	Energy Charge	
	For the first 50 kWh used per month, per kWh	8.2755¢
	For all over 50 kWh used per month, per kWh	6.4111¢

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. 59      EDIT-1 Rider
- 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.

SCHEDULE BC (NC)  
BUILDING CONSTRUCTION SERVICE

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 once a month at intervals of approximately thirty (30) days.

OTHER CHARGES

There will be no charge for connection and disconnection of the temporary service if the builder accepts delivery at a point where the Company deems such delivery feasible: otherwise, there will be a charge as follows: Overhead service conductors, transformers and line extensions necessary to serve such requirements will be erected and dismantled at actual cost subject to credit for facilities which may remain in permanent service. The actual cost shall include payroll, transportation, and miscellaneous expense for both erection and dismantling of the temporary facilities, plus the cost of material used, less the salvage value of the material removed.

If the builder or his subcontractors require additional temporary services at the same construction site, a charge, computed as in the foregoing, shall be made for each such service. The Company may require a deposit equal to the estimated cost of connection and disconnection plus the estimated billing on the foregoing rate for the period involved, said deposit to be returned if the contract period is fulfilled.

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. If any bill is not so paid, the Company has the right to suspend service. 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 term of this contract shall be the estimated length of time, declared by the builder on making application for service, required for completion of construction at the location where service is requested. The builder shall notify the Company when construction is completed. If at any time during the term of this contract, inspection discloses construction completed, or energy being used for purposes other than that set forth in this Schedule, the contract shall be deemed terminated, and billing for service thereafter, until disconnection is requested, shall be on the applicable general service schedule. If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company’s Service Regulations.

SCHEDULE LGS (NC)  
 LARGE GENERAL SERVICE

AVAILABILITY (North Carolina Only)

Available to the individual customer with a kilowatt demand of more than 75 kW. If the customer’s measured demand is 75 kW or less for twelve consecutive months, the customer will be served under Schedule SGS.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 120/208 volts, 240/480 volts or other available single-phase voltages at the company’s option; or
- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I.	Basic Facilities Charge per month	\$23.91
II.	Demand Charge	
	For the first 30 kW of Billing Demand per month, per kW	No Charge
	For all over 30 kW of Billing Demand per month, per kW	\$4.0167
II.	Energy Charge	
	<u>For the First 125 kWh per kW Billing Demand per Month:</u>	
	For the first 3,000 kWh per month, per kWh	11.4527¢
	For the next 87,000 kWh per month, per kWh	6.7689¢
	For all over 90,000 kWh per month, per kWh	6.7060¢

SCHEDULE LGS (NC)  
 LARGE GENERAL SERVICE

For the Next 275 kWh per kW Billing Demand per Month:

For the first 6,000 kWh per month, per kWh	6.3103¢
For the next 134,000 kWh per month, per kWh	5.4839¢
For all over 140,000 kWh per month, per kWh	5.3824¢

For all Over 400 kWh per kW Billing Demand per Month:

For all kWh per month, per kWh	5.1191¢
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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. 59	EDIT-1 Rider
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.

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 once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
3. Fifty percent (50%) of the Contract Demand
4. 30 kilowatts (kW)

The Company will install a permanent demand meter for all customers under this Schedule.

Provision 3. related to Contract Demand will apply beginning with the fourth full billing month for new installations.

SCHEDULE LGS (NC)  
LARGE GENERAL SERVICE

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly: \$2.13 per kW per month of Contract Demand

If the Customer’s measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual: \$ 42.43 per kW per year of Contract Demand

The Company may choose this option when the Customer’s service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate Above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer’s power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days’ previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances. If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company’s Service Regulations.

SCHEDULE OL (NC)  
 OUTDOOR LIGHTING SERVICE

AVAILABILITY (North Carolina Only)

Available to the individual customer for lighting of outdoor areas at locations on the Company’s distribution system. Service under this Schedule may be withheld or discontinued at the option of the Company.

RATE

(A) Bracket-Mounted Luminaires

All-night outdoor lighting service using Company standard equipment mounted on standard poles:

<u>Lamp Rating</u>		<u>Per Month Per Luminaire</u>			
<u>Lumens</u>	<u>kWh Per Month</u>	<u>Style</u>	<u>Existing Pole (1)</u>	<u>New Pole</u>	<u>New Pole Served Underground</u>
<b>High Pressure Sodium Vapor*</b>					
4,000	21	Post Top (2)	NA	NA	\$17.78
9,500	47	Suburban (3)	\$10.92	\$17.41	\$22.03
9,500	47	Urban	\$12.32	\$18.81	\$23.43
13,000	56	Suburban (4) (in suitable mercury fixture)	\$11.96	NA	NA
16,000	70	Urban	\$13.32	\$19.81	\$24.43
27,500	104	Urban	\$15.75	\$22.24	\$26.86
50,000	156	Urban	\$19.17	\$25.66	\$30.28
16,000	70	Floodlight	\$16.48	\$22.97	\$27.59
27,500	104	Floodlight	\$19.41	\$25.90	\$30.52
50,000	156	Floodlight	\$21.81	\$28.30	\$32.92
<b>Metal Halide**</b>					
9,000	43	Urban	\$14.15	\$20.64	\$25.26
40,000	155	Urban	\$22.82	\$29.31	\$33.93
78,000	295	Area	\$52.76	\$59.25	\$63.87
110,000	395	Area	\$72.13	\$78.62	\$83.24
40,000	155	Floodlight	\$24.22	\$30.71	\$35.33
34,000	180	Floodlight (10)	\$22.70	\$29.19 (11)	NA
34,000	180	Floodlight (10)	NA	\$33.01 (12)	\$33.81
110,000	217	Floodlight (half night) (10)	\$33.05	\$39.54	\$44.16
110,000	435	Floodlight (10)	NA	\$61.82 (11)	NA
110,000	435	Floodlight (10)	\$56.26	\$62.75	\$67.37
<b>Mercury Vapor***</b>					
4,000	41	Suburban (7)	\$9.83	NA	NA
4,000	41	Post Top (2)	\$9.03 (5)	NA	\$20.14 (6)
4,000	41	Post Top (7)	\$11.93	NA	NA
7,500	75	Suburban (3)	\$9.86	\$16.35	\$20.97
7,500	75	Urban (6)	\$11.11	\$17.60	\$22.22
7,500	75	Post Top (7)	\$16.99	NA	NA
20,000	152	Urban (6)	\$15.25	\$21.74	\$26.36
<b>Light Emitting Diode (8) (9)</b>					
4,500	18	Area	50 watts	\$10.21	\$16.70
6,500	25	Area	70 watts	\$10.45	\$16.94

North Carolina Fifty-Ninth Revised Leaf No. 32  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

SCHEDULE OL (NC)  
 OUTDOOR LIGHTING SERVICE

9,500	40	Area	110 watts	\$12.70	\$19.19	\$23.81
12,500	54	Area	150 watts	\$14.16	\$20.65	\$25.27
18,500	79	Area	220 watts	\$16.64	\$23.13	\$27.75
24,000	101	Area	280 watts	\$18.98	\$25.47	\$30.09
43,000	151	Area	420 watts	\$40.10	\$46.59	\$51.21
48,000	179	Area	530 watts	\$44.98	\$51.47	\$56.09
15,000	47	Floodlight	130 watts	\$21.74	\$28.23	\$32.85
30,000	48	Floodlight	260 watts (half night) (10)	\$45.76	\$52.25	\$56.87
30,000	95	Floodlight	260 watts	\$47.06	\$53.55	\$58.17

\* High pressure sodium vapor luminaires are no longer available for new installations. Upon complete fixture failure, the Company will replace any standard or nonstandard/decorative high pressure sodium vapor luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Where the Customer requests the continued use of the same luminaire type for appearance reasons, the Company will attempt to provide such luminaire and the Customer shall commence being billed in accordance with paragraph (A) above or paragraph (B) below. Customer requested replacement of high pressure sodium vapor luminaire prior to fixture failure are subject to a transition fee as provided under paragraph (D) below.

\*\* Metal halide luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative metal halide luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Customer requested replacements of metal halide luminaires prior to failure are subject to a transition fee as provided for under paragraph (D) below.

\*\*\* Mercury vapor luminaires are no longer available and will be replaced with LED luminaires. (See Notes 8 and 9).

- (1) The "Existing Pole" rate is applicable to installations, including pole, installed prior to November 12, 1991. After this date, the "Existing Pole" rate is available only for luminaires attached to poles which are not installed solely to support the luminaire.
- (2) Luminaire is not available for the lighting of streets, roadways, and other vehicle thoroughfares.
- (3) Closed to new installations on or after July 1, 2005.
- (4) Closed to new installations on or after September 15, 1985.
- (5) Closed to new installations on or after November 12, 1991.
- (6) Closed to new contracts on or after October 1, 2007 for luminaries installed before January 1, 2008.
- (7) Closed to new installations.
- (8) Light Emitting Diode (LED) luminaires are available for new installations after January 28, 2014, as replacements for failed mercury vapor luminaires and for customer requested replacements of existing mercury vapor luminaires, provided the fixture will accommodate an LED luminaire as a replacement. LED luminaires are not available as replacements for High Pressure Sodium Vapor or Metal Halide luminaires except as provided for under paragraph (D) below. LED luminaires are not available as replacements for other LED luminaires except as provided for under paragraph (E) below.
- (9) The Company will replace standard mercury vapor luminaires with LED luminaires not otherwise replaced under Note 8 above by December 31, 2019. The Company will replace post top mercury vapor luminaires with LED luminaires not otherwise replaced under Note 8 above by December 31, 2023.
- (10) Not available to new locations unless installed prior to January 1, 2008 in the former Duke Energy Carolinas Nantahala Area in Cherokee, Clay, Graham, Macon, Jackson, and Swain counties.
- (11) 30' wood pole served overhead.
- (12) 40' wood pole served overhead.

(B) Other Luminaires

Decorative and non-standard luminaires can be installed on request, at the Company's option, at the rate in (A) above plus an extra monthly charge equal to 1.0% of the estimated difference in cost installed between the luminaire and structure requested and the equivalent luminaire and wood pole in (A) above.

SCHEDULE OL (NC)  
 OUTDOOR LIGHTING SERVICE

(C) Underground Charges

- (1) Additional monthly charge for the underground conductor system: \$0.07 for each increment of 10 feet, or less, over 150 feet per pole.
- (2) When the installation requires the cutting and replacing of pavement, 1.0% of the estimated cost of this cutting and replacing of pavement will be added to the charges above.
- (3) When an installation is in an area served by a concrete-encased duct system, additional charges stated above will not apply and, instead, the additional monthly charge will be 1.0% of the estimated cost of the underground conductor system.
- (4) An underground conductor system, up to 150 feet per pole, can be installed to an existing pole under the “Existing Pole” rate in (A) above, for an additional monthly charge of \$4.62 per pole. For installations over 150 feet per pole, the charges under (C) (1) above will apply in addition to the \$4.62 charge.
- (5) Additional monthly charge for the underground conductor system for existing pole installations in-service prior to November 12, 1991:

<u>Feet Per Pole</u>	<u>From Overhead System</u>	<u>From Underground System</u>
0 – 100 feet	\$0.48	\$0.34
101 – 200 feet	\$0.87	\$0.73
Over 200 feet	\$0.87 plus \$0.07 for each increment of 10 feet, or less, over 200 feet	\$0.73 plus \$0.07 for each increment of 10 feet, or less, over 200 feet

(D) Transition Fees for Change out of High Pressure Sodium and Metal Halide Luminaires to LED Luminaires

Upon customer request, the Company will replace a High Pressure Sodium or Metal Halide luminaire with a LED luminaire upon payment to the Company, in advance, a transition fee as follows:

- (1) For non-floodlight luminaires billed under paragraph (A) above, the fee shall be \$50.00 for each such luminaire replaced. For floodlight luminaires billed under paragraph (A) above, the fee shall be \$101.00 for each such luminaire replaced.
- (2) For luminaires billed under paragraph (B) above, the fee shall be calculated on a per luminaire basis as the loss due to early retirement of the luminaire being replaced.
- (3) Customers will not be charged a transition fee for metal halide luminaires that are replaced due to failure of the ballast or luminaire.
- (4) Customers will not be charged a transition fee for high pressure sodium luminaires that are replaced due fixture failure. If fixture failure is due to willful damage, the Customer shall be responsible to pay applicable transition fees as noted above.

(E) Transition Fees for Change out of LED Luminaires to other LED Luminaires

Upon Customer request, the Company will replace a LED luminaire with another LED luminaire at the same location. If the LED luminaire being replaced has been in service less than 20 years and the original contract term has been fulfilled, there will be a fee of \$40.00 paid in advance for each LED luminaire replaced and billed under paragraph (A) or paragraph (B) above. For LED luminaires that have been in service for 20 years or longer and initial contract terms have been fulfilled, the Company will, at no cost to the Customer, change the fixture at the same location under a new contract. For LED luminaires where the original contract term has not been fulfilled, the customer will pay the applicable termination fee under the original contract and a transition fee will not be charged.

RIDERS

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. 59      EDIT-1 Rider

SCHEDULE OL (NC)  
OUTDOOR LIGHTING SERVICE

Leaf No. 60	Fuel Cost Adjustment 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.

EXPLANATORY NOTES AND OTHER CHARGES

- (1) Lamps will burn from approximately one half-hour after sunset until approximately one half-hour before sunrise. The Company will readily replace burned-out lamps and otherwise maintain the luminaires during regular daytime working hours following notification by the Customer.
- (2) Luminaires will be installed only on Company-owned poles, and all facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the Company.
- (3) Equipment (such as disconnecting switches) not supplied by the Company as standard is not available under this Schedule, and shall not be installed by the Customer.
- (4) This Schedule is not available for seasonal or other part-time operation of outdoor luminaires, except as otherwise noted.
- (5) For non-floodlight luminaires, color-improved lamps installed prior to October 1, 2007 are supplied for an extra charge of \$1.01 per lamp per month. For non-floodlight luminaires installed prior to October 1, 2007 there will be no additional charge for color-improved lamps installed as replacements for clear mercury vapor luminaires, nor for color improved lamps installed in new non-flood luminaires on or after October 1, 2007.
- (6) Service using overhead conductors is not available in any area designated by the Company as underground distribution area, nor in any area, location, or premises being served from an underground source.
- (7) All non-floodlight luminaires except the 110,000 lumen metal halide fixture will be installed on standard 30-foot, class 6 size wood poles. The 110,000 lumen metal halide fixture will be installed on standard 40-foot, class 5 wood poles. On Customer request, and for an additional charge, all non-floodlight luminaires, except the 110,000 lumen metal halide fixture can be installed on wood poles larger than the standard 30-foot, class 6 size, if the location permits the use of bucket-type equipment for mounting and servicing: 35-foot, class 5 pole for 30 cents per month, or 40-foot, class 5 pole for 41 cents per month. For all luminaires, wood poles longer than 40-feet, or structures other than standard wood poles, can be installed for an extra monthly charge equal to 1.0% of the estimated installed cost difference between the requested pole or structure, and the standard wood pole, but not less than \$5.41 per month per pole or structure. For all non-floodlight luminaires, brackets longer than 30 inches, but not longer than 20 feet, can be installed where use of bucket-type equipment is permitted for an extra charge of 71 cents per month per bracket.
- (8) Where two or more luminaires were installed for service before November 12, 1991 on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.72.
- (9) Luminaire locations shall be designated by the Customer and where only an extension of secondary facilities is required from the nearest distribution source, the rate per luminaire in (A) above shall apply. When the number of required poles exceeds the number of luminaires requested, a monthly charge not less than \$1.72 per standard wood pole shall be made for luminaires installed for service before November 12, 1991. A monthly charge of \$6.49 per standard wood pole shall be made for luminaires installed for service after November 12, 1991. When any installation requires an extension of primary facilities solely to serve the luminaires, an additional monthly charge equal to 1.0% of the estimated cost of the primary extension shall be made. Should any installation require guying of secondary facilities, a charge of 61 cents per month per guy shall be made.

SCHEDULE OL (NC)  
OUTDOOR LIGHTING SERVICE

- (10) “Suburban” luminaires are defined as standard NEMA-style fixtures with refractors and vertical-burning lamps. “Urban” luminaires are defined as “cobra-style” fixtures with enclosed refractive or flat lenses and horizontal-burning lamps.

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. If any bill is not so paid, the Company has the right to suspend service. 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 contract may be from a minimum of three (3) years to a maximum of ten (10) years. Contracts will continue after the original term until terminated by either party on thirty days’ written notice. The Customer may amend or terminate the Agreement before the expiration of the initial Contract Period by paying to the Company a sum of money equal to 40% of the monthly bills which otherwise would have been rendered for the remaining term of the initial Contract Period, less the monthly bills for the initial term of contract of any successor customer who has applied for lighting service at the premises prior to the effective date of the contract amendment or termination, provided, however, this amount shall not be less than zero. Additionally, if the Customer requests to terminate the agreement for Metal Halide and/or High Pressure Sodium luminaires prior to the end of the original term in order to convert to an LED luminaire, the Customer will pay the applicable transition fee and a termination fee will not be charged. The Company may require a deposit not to exceed 40% of the revenue for the original term. The deposit will be returned at the end of the original term, provided the Customer has met all provisions of the contract. Minimum term of contract for specific situations shall be:

- (a) Three years for all luminaires installed by the Company as standard, post top and bracket-mounted on standard poles.
- (b) Ten years for all luminaires designated by the Company as decorative or nonstandard, and for all standard luminaires mounted on supports other than standard wood poles or other non-standard supports, and for primary extensions solely serving the luminaires.

SCHEDULE PL (NC)  
 STREET AND PUBLIC LIGHTING SERVICE

AVAILABILITY (North Carolina Only)

Available for the purpose of lighting streets, highways, parks, and other public places for Municipal, County, State, and Federal Governments, at locations inside or outside municipal limits on the Company’s distribution system. This Schedule is not available for service to non-governmental entities.

RATE

(A) Bracket-Mounted Luminaires

All-night street lighting service using overhead conductors and Company standard equipment mounted on standard wood poles:

<u>Lumens</u>	<u>Lamp Rating</u>		<u>Style</u>	<u>Per Month Per Luminaire</u>		<u>New Pole Served Underground (8)</u>
	<u>kWh Per Month</u>			<u>Existing Pole (8)</u>	<u>New Pole (8)</u>	
<b>High Pressure Sodium Vapor*</b>						
9,500	47		Suburban (1)	\$7.43	NA	NA
9,500	47		Urban	\$8.51	NA	NA
13,000	56		Suburban (2) (in suitable mercury fixture)	\$8.32	NA	NA
16,000	70		Urban	\$9.27	NA	NA
27,500	104		Urban	\$11.12	NA	NA
38,000	136		Urban (3) (in suitable mercury fixture)	\$12.07	NA	NA
50,000	156		Urban	\$13.77	NA	NA
140,000	391		Urban (installed on 55-foot wood pole)	\$28.14	NA	NA
<b>Metal Halide**</b>						
9,000	43		Urban	\$13.56	NA	NA
40,000	155		Urban	\$16.64	NA	NA
78,000	295		Area	\$50.60	NA	NA
<b>Mercury Vapor ***</b>						
4,000	41		Suburban (1)	\$4.89	NA	NA
7,500	75		Suburban (1)	\$6.62	NA	NA
7,500	75		Urban (4)	\$7.61	NA	NA
20,000	152		Urban (4)	\$10.77	NA	NA
55,000	393		Urban (4)	\$22.27	NA	NA
<b>Incandescent (5)</b>						
	63		Suburban	\$4.78	NA	NA
	63		Post Top	\$1.77	NA	NA
<b>Light Emitting Diode (6) (7)</b>						
4,500	18	Area	50 watts	\$8.01	\$14.50	\$19.12
6,500	25	Area	70 watts	\$8.19	\$14.68	\$19.30
9,500	40	Area	110 watts	\$9.95	\$16.44	\$21.06
12,500	54	Area	150 watts	\$11.10	\$17.59	\$22.21
18,500	79	Area	220 watts	\$13.03	\$19.52	\$24.14
24,000	101	Area	280 watts	\$14.88	\$21.37	\$25.99
43,000	151	Area	420 watts	\$31.41	\$37.90	\$42.52
48,000	179	Area	530 watts	\$44.98	\$51.47	\$56.09

North Carolina Fifty-Seventh Revised Leaf No. 34  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

SCHEDULE PL (NC)  
 STREET AND PUBLIC LIGHTING SERVICE

<u>Lamp Rating</u>		<u>Style</u>	<u>Per Month Per Luminaire</u>		
<u>Lumens</u>	<u>kWh Per Month</u>		<u>Existing Pole (9)</u>	<u>New Pole</u>	<u>New Pole Served Underground</u>
<b>Floodlight Service</b>					
16,000	70	High Pressure Sodium Vapor*	\$16.48	\$22.97	\$27.59
27,500	104	High Pressure Sodium Vapor*	\$19.41	\$25.90	\$30.52
50,000	156	High Pressure Sodium Vapor*	\$21.81	\$28.30	\$32.92
40,000	155	Metal Halide**	\$24.22	\$30.71	\$35.33
34,000	180	Metal Halide (10)**	\$22.70	\$29.19 (11)	NA
34,000	180	Metal Halide (10)**	NA	\$33.01 (12)	\$33.81
110,000	217	Metal Halide (half night) (10)**	\$33.05	\$39.54	\$44.16
110,000	435	Metal Halide (10)**	NA	\$61.82 (11)	NA
110,000	435	Metal Halide (10)**	\$56.26	\$62.75	\$67.37
15,000	47	LED 130 watts	\$21.74	\$28.23	\$32.85
30,000	48	LED 260 watts (half night) (10)	\$45.76	\$52.25	\$56.87
30,000	95	LED 260 watts	\$47.06	\$53.55	\$58.17

- (1) Closed to new installations on or after July 1, 2005.
- (2) Closed to new installations on or after February 3, 1987.
- (3) Closed to new installations on or after November 12, 1991.
- (4) Closed to new contracts on or after October 1, 2007 for luminaires installed before January 1, 2008.
- (5) Closed to new installations.
- (6) Light Emitting Diode (LED) luminaires are only available as replacements for failed mercury vapor luminaires and for customer requested replacements of existing mercury vapor luminaires, provided the fixture will accommodate an LED luminaire as a replacement. LED luminaires are not available as replacements for High Pressure Sodium Vapor or Metal Halide luminaires except as provided under paragraph (D) below. LED luminaires are not available as replacements for other LED luminaires except as provided under paragraph (E) below.
- (7) The Company will replace standard mercury vapor luminaires with LED luminaires not otherwise replaced under Note 6 above beginning January 1, 2020 through December 31, 2023.
- (8) "Existing Pole", "New Pole" and/or "New Pole Served Underground" rates are applicable for existing pole, new pole and/or new pole served underground installations on or after September 1, 2018. After this date, the "Existing Pole" rates are available only for luminaires attached to poles which are not installed solely to support the luminaire.
- (9) The "Existing Pole" rate is applicable to installations, including pole, installed prior to November 12, 1991. After this date, the "Existing Pole" rate is available only for luminaires attached to poles which are not installed solely to support the luminaire.
- (10) Not available to new locations unless installed prior to January 1, 2008 in the former Duke Energy Carolinas Nantahala Area in Cherokee, Clay, Graham, Macon, Jackson, and Swain counties.
- (11) 30' wood pole served overhead.
- (12) 40' wood pole served overhead.

\* High pressure sodium vapor luminaires are no longer available for new installations. Upon complete fixture failure the Company will replace any standard or nonstandard/decorative high pressure sodium vapor luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Where the Customer requests the continued use of the same luminaire type for appearance reasons, the Company will attempt to provide such luminaire, and the Customer shall commence being billed in accordance with paragraph (A) above or paragraph (B) below. Customer requested replacement of high pressure sodium vapor luminaire prior to fixture failure are subject to a transition fee as provided under paragraph (D) below.

SCHEDULE PL (NC)  
 STREET AND PUBLIC LIGHTING SERVICE

- \*\* Metal halide luminaires are no longer available for new installations. Upon failure of the luminaire or ballast, the Company will replace any standard or nonstandard/decorative metal halide luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply. Customer requested replacements of metal halide luminaires prior to failure are subject to a transition fee as provided under paragraph (D) below.
- \*\*\* Mercury vapor luminaires are no longer available and will not be repaired if they fail. Upon failure, the Company will replace any standard luminaire with a comparable LED luminaire and the monthly rate for the new luminaire will apply.

(B) Other Luminaires

Decorative and nonstandard luminaires can be installed on request, at the Company’s option, at the rate in (A) above plus an extra monthly charge equal to 1.0% of the estimated installed cost difference between the luminaire and structure requested and the equivalent luminaire and standard pole in (A) above.

(C) Underground Charges

- (1) For non-floodlight underground facilities installed prior to September 1, 2018 or for floodlight underground facilities installed prior to November 12, 1991, the additional monthly charge for the underground conductor system:

<u>Feet Per Pole</u>	<u>From Overhead System</u>	<u>From Underground System</u>
0 – 100 feet	\$0.48	\$0.34
101 – 200 feet	\$0.87	\$0.73
Over 200 feet	\$0.87 plus \$0.07 for each increment of 10 feet, or less, over 200 feet	\$0.73 plus \$0.07 for each increment of 10 feet, or less, over 200 feet

- (2) For non-floodlight underground facilities installed on or after September 1, 2018 or for floodlight underground facilities installed on or after November 12, 1991, an underground conductor system, up to 150 feet per pole, can be installed to an existing pole under paragraph (A) above, for an additional monthly charge of \$4.62 per pole. For installations over 150 feet per pole, a charge of \$0.07 for each increment of 10 feet, or less over 150 feet will apply in addition to the \$4.62 charge (this is also applicable to new pole underground charges over 150 feet per pole).
- (3) When the installation requires the cutting and replacing of, 1.0% of the estimated cost of this cutting and replacing of pavement will be added to the charges above.
- (4) When an installation is in an area served by a concrete-encased duct system, additional charges stated above will not apply, and instead, the additional monthly charge will be 1.0% of the estimated cost of the underground conductor system.

(D) Transition Fees for Change out of High Pressure Sodium and Metal Halide Luminaires to LED Luminaires

Upon customer request, the Company will replace a High Pressure Sodium or Metal Halide luminaire with an LED luminaire upon payment to the Company, in advance or in accordance with paragraph (D) (5), a transition fee as follows:

- (1) For non-floodlight luminaires billed under paragraph (A) above, the fee shall be \$36.00 for each such luminaire replaced. For floodlight luminaires billed under paragraph (A) above, the fee shall be \$101.00 for each such luminaire replaced.
- (2) For luminaires billed under paragraph (B) above, the fee shall be calculated on a per luminaire basis as the loss due to early retirement of the luminaire being replaced.
- (3) Customers will not be charged a transition fee for metal halide luminaires that are replaced due to failure of the ballast or luminaire.
- (4) Customers will not be charged a transition fee for high pressure sodium luminaires that are replaced due fixture failure. If fixture failure is due to willful damage, the Customer shall be responsible to pay applicable transition fees as noted above.
- (5) Customers may choose to pay transition fees noted in (D) (1) and (D) (2) above spread up to a 4 year period, billed annually. The transition fees under this provision will be billed approximately in August each year for an applicable term.

SCHEDULE PL (NC)  
STREET AND PUBLIC LIGHTING SERVICE

(E) Transition Fees for Change out of LED Luminaires to other LED Luminaires

Upon the Customer request, the Company will replace LED luminaire with another LED luminaire at the same location. If the LED luminaire being replaced has been in service less than 20 years and the original contract term has been fulfilled, there will be a fee of \$40.00 paid in advance for each LED luminaire replaced and billed under paragraph (A) or paragraph (B) above. For LED luminaires that have been in service for 20 years or longer and initial contract terms have been fulfilled, the Company will, at no cost to the Customer, change the fixture at the same location under a new contract. For LED luminaires where the original contract term has not been fulfilled, the customer will pay the applicable termination fee under the original contract and a transition fee will not be charged.

RIDERS

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. 59	EDIT-1 Rider
Leaf No. 60	Fuel Cost Adjustment 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
Leaf No. 131	EDIT-4
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.

EXPLANATORY NOTES AND OTHER CHARGES

- (1) The installation of bracket-mounted luminaires in (A) above includes Company-designated standard wood poles.
  - (a) Wood poles or structures other than designated standard wood poles, may be installed for an extra monthly charge equal to 1.0% of the estimated installed cost difference between the luminaires and structures requested, and equivalent luminaires and standard poles, and such extra charge shall not be less than \$5.41 per month, per pole or other structure.
  - (b) The Company's standard metal street lighting pole is closed as of January 1, 2010. An extra monthly charge of \$5.41 per month, per pole applies to installations prior to January 1, 2010.
  - (c) The Company's standard metal mast-arm pole may be installed for an extra monthly charge of \$5.41 plus 1.0% of the estimated installed cost difference between the requested pole and the Company's standard metal street lighting pole, per month, per pole applies to installations prior to January 1, 2010. The standard metal mast-arm pole without a luminaire is closed as of January 1, 2010. A monthly charge of \$7.12 plus 1.0% of the estimated installed cost difference between the requested pole and the Company's standard metal street lighting pole applies to installations prior to January 1, 2010.
  - (d) For non-floodlight luminaires, brackets longer than 12 feet, but not longer than 20 feet can be installed for an additional monthly charge of \$4.36.
- (2) Service using overhead conductors is not available in any area designated by the Company as underground distribution area, nor in any area, location, or premises being served from an underground source. There will be no extra charge for underground conductors to luminaires installed in areas where the Company at its own option has determined that underground distribution facilities should be installed.

SCHEDULE PL (NC)  
STREET AND PUBLIC LIGHTING SERVICE

- (3) For areas outside municipal limits, location of the luminaire or luminaires in areas outside of municipal limits shall be designated by the Customer but the location must be within the distance which can be reached by a secondary extension from the Company's nearest distribution facilities.
- (4) For non-floodlight luminaires installed outside municipal limits prior to January 1, 2010, should the number of poles in the secondary extension required to serve the luminaire(s) exceed the number of poles on which bracket-mounted luminaires are installed, a monthly charge of \$1.72 per standard wood pole shall be made for such excess number of poles. For floodlight luminaires installed prior to November 12, 1991, should the number of poles in the secondary extension required to serve the luminaire(s) exceed the number of poles on which bracket-mounted luminaires are installed, a monthly charge of \$1.72 per standard wood pole shall be made for such excess number of poles. A monthly charge of \$6.49 per pole shall be made for such excess number of poles installed for service on or after January 1, 2010 for non-floodlight luminaires or on or after November 12, 1991 for floodlight luminaires in or outside municipal limits.
- (5) When the installation requested requires a primary extension solely to serve the luminaires, an additional monthly charge of 1.0% of the estimated cost of the primary extension will be made. For poles to support non-floodlight luminaires installed outside municipal limits prior to January 1, 2010 and for poles to support floodlight luminaires, should the installation of secondary facilities include downguys or spanguys, a charge of \$0.61 per month per guy shall be made.
- (6) Standard wood poles installed prior to January 1, 2010 may be provided for \$1.72 per pole per month plus \$0.61 per month per guy for downguys or spanguys, if needed, when provided to solely support traffic signals. Standard wood poles installed January 1, 2010 and after, may be provided for \$6.49 per pole per month when provided solely to support traffic signals.
- (7) All facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the Company.
- (8) Color-improved lamps installed prior to October 1, 2007 are supplied for an extra charge of \$0.71 per lamp per month. For luminaires installed prior to October 1, 2007 there will be no additional charge for color-improved lamps installed as replacements for clear mercury vapor luminaires, nor for color improved lamps installed in new luminaires on or after October 1, 2007.
- (9) For non-floodlight luminaires installed prior to January 1, 2010, when two or more luminaires are installed on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.72. For floodlight luminaires installed prior to November 12, 1991, when two or more luminaires are installed on the same pole or other structure, the applicable monthly charges for each luminaire other than the first will be reduced \$1.72.
- (10) "Suburban" luminaires are defined as standard NEMA-style fixtures with refractors and vertical-burning lamps. "Urban" luminaires are defined as "cobra-style" fixtures with enclosed refractive or flat lenses and horizontal-burning lamps.

OPTIONAL PREPAYMENT OF CERTAIN CHARGES

For non-floodlight LED and floodlight luminaires, the Customer may, at its option, prepay the initial capital cost of poles and underground wiring, in which case the monthly rate per luminaire shall be the Existing Pole Rate shown above.

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. If any bill is not so paid, the Company has the right to suspend service. 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 contract may be from a minimum of three (3) years to a maximum of ten (10) years. Contracts will continue after the original term until terminated by either party on thirty days' written notice. The Customer may amend or terminate the Agreement before the expiration of the initial Contract Period by paying to the Company a sum of money equal to 40% of the

SCHEDULE PL (NC)  
STREET AND PUBLIC LIGHTING SERVICE

monthly bills which otherwise would have been rendered for the remaining term of the initial Contract Period, less the monthly bills for the initial term of contract of any successor customer who has applied for lighting service at the premises prior to the effective date of the contract amendment or termination, provided, however, this amount shall not be less than zero. Additionally, if the Customer requests to terminate the agreement for Metal Halide and/or High Pressure Sodium luminaires prior to the end of the original term in order to convert to an LED luminaire, the Customer will pay the applicable transition fee and a termination fee will not be charged. The Company may require a deposit not to exceed 40% of the revenue for the original term. The deposit will be returned at the end of the original term, provided the Customer has met all provisions of the contract. Minimum term of contract for specific situations shall be:

- (a) Three years for all luminaires designated as standard by the Company and bracket-mounted on standard poles.
- (b) Ten years for all luminaires designated as decorative or non-standard by the Company, and for all standard luminaires mounted on supports other than standard wood poles, and for primary extensions solely serving the luminaires.

SCHEDULE NL (NC)  
NONSTANDARD LIGHTING SERVICE  
(Pilot)

AVAILABILITY (North Carolina Only)

This Schedule is closed and not available for service to new installations after August 1, 2018 but remains in effect for continually effective agreements under this Schedule. Available, at the Company’s option, for outdoor lighting applications not offered under one of the Company’s standard lighting tariffs which may include new technologies. The type of luminaire(s) and services provided will be included in the contract with the Customer. This schedule is available as a pilot.

RATE

The monthly rate for this service will be determined as follows:

$$\text{Monthly Services Payment} = \text{Levelized Capital Cost} + \text{Expenses} + [\text{Energy} \times 6.5761\text{¢ per kWh}]$$

Where:

Levelized Capital Cost is equal to the present value of all estimated capital related cash flows for a period corresponding to the time of engineering, design and installation of equipment through the term of the contract, including the cost of cutting and replacing of pavement in excess of one per luminaire, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated capital cash flows shall include installed cost of equipment, contingency allowances, property taxes, salvage value, adjustment to reflect additional supporting investment of general plant nature, and income tax impacts.

Expenses shall equal the present value of estimated expenses associated with the support and maintenance of the equipment, adjusted to a pre-tax amount and converted to a uniform monthly payment for the term of the contract. The estimated expenses shall include administrative and general expenses, expenses for labor and materials related to operations and maintenance, third party expenses for operations and maintenance, warranties, insurance, annual costs associated with working capital, other costs related to the operation and support of the installation, and income tax impacts.

The after tax cost of capital from the Company’s most recent general rate case will be used to convert present values to uniform monthly payments.

Energy is the equal to the estimated average kilowatt hours used per month under this agreement.

RIDERS

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. 59        EDIT-1 Rider
- Leaf No. 60        Fuel Cost Adjustment 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.

SCHEDULE NL (NC)  
NONSTANDARD LIGHTING SERVICE  
(Pilot)

OPTIONAL PREPAYMENT OF LEVELIZED CAPITAL COST

The Customer may, at its option, prepay the Levelized Capital Cost, in which case the monthly rate per luminaire shall be the Expenses plus Energy charges. The prepayment amount shall be the net present value of the after-tax cash flow of the Levelized Capital Cost using the current after-tax cost of capital.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each customer shall enter into a contract for Nonstandard Lighting Service from the Company for an original term of five (5) years, after which agreement terminates unless the customer enters into a new five (5) year contract for Nonstandard Lighting Service. In the event of early termination of an Agreement under this program, the Customer may be required to pay the Company a termination fee equal to the net present value of the Monthly Service Fee, less the Energy Charge, for the remainder of the term of the contract. However, if any successor customer has requested service supplied under this schedule prior to the effective date of the termination, the termination charge will be waived or reduced based on the contract of the successor customer.

SCHEDULE TS (NC)  
TRAFFIC SIGNAL SERVICE

AVAILABILITY (North Carolina Only)

Available to municipalities in which the Company owns and operates the electric distribution system, and to County, State, and Federal Authorities, in areas served by the Company, for the energy requirements of traffic and safety signal systems, wireless communications equipment, and cameras used to monitor traffic.

Power delivered under this Schedule shall not be used for resale or exchange 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.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at 120/240 volts, single-phase.

RATE

I.	Basic Facilities Charge per month	\$6.70
II.	Energy Charge	
	For the first 50 kWh used per month, per kWh	28.0443¢
	For all over 50 kWh used per month, per kWh	10.5075¢

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. 59      EDIT-1 Rider
- 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.

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 once a month at intervals of approximately thirty (30) days.

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. If any bill is not so paid, the Company has the right to suspend service. 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

SCHEDULE TS (NC)  
TRAFFIC SIGNAL SERVICE

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.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

**SCHEDULE I (NC)  
 INDUSTRIAL SERVICE**

AVAILABILITY (North Carolina Only)

Available only to establishments classified as “Manufacturing Industries” by the Standard Industrial Classification Manual published by the United States Government, and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I.	Basic Facilities Charge per month	\$19.27
II.	Demand Charge	
	For the first 30 kW of Billing Demand per month, per kW	No Charge
	For all over 30 kW of Billing Demand per month, per kW	\$4.5087
III.	Energy Charge	
	<u>For the First 125 kWh per kW Billing Demand per Month:</u>	
	For the first 3,000 kWh per month, per kWh	11.2536 ¢
	For the next 87,000 kWh per month, per kWh	6.1669 ¢
	For all over 90,000 kWh per month, per kWh	5.8888 ¢

**SCHEDULE I (NC)  
 INDUSTRIAL SERVICE**

<u>For the Next 275 kWh per kW Billing Demand per Month:</u>	
For the first 140,000 kWh per month, per kWh	4.9165 ¢
For all over 140,000 kWh per month, per kWh	4.7345 ¢
<u>For all Over 400 kWh per kW Billing Demand per Month:</u>	
For all kWh per month, per kWh	4.4995 ¢

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. 59	EDIT-1 Rider
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.

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 once a month at intervals of approximately thirty (30) days.

DETERMINATION OF BILLING DEMAND

The Billing Demand each month shall be the largest of the following:

1. The maximum integrated thirty-minute demand measured during the month for which the bill is rendered.
2. Fifty percent (50%) of the maximum integrated thirty-minute demand during the billing months of June-September within the previous 12 months including the month for which the bill is rendered.
3. Fifty percent (50%) of the Contract Demand
4. 30 kilowatts (kW)

Provision 3. related to Contract Demand will apply beginning with the fourth full billing month for new installations.

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the bill shall not be less than the amount determined as shown below according to the type of minimum selected by the Company:

Monthly: \$2.17 per kW per month of Contract Demand

**SCHEDULE I (NC)  
INDUSTRIAL SERVICE**

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual: \$40.58 per kW per year of Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimums will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the Rate Above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

**POWER FACTOR CORRECTION**

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

**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. If any bill is not so paid, the Company has the right to suspend service. 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**

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

SCHEDULE OPT-E (NC)  
OPTIONAL POWER SERVICE TIME-OF-USE, ENERGY-ONLY  
(Pilot)

AVAILABILITY (North Carolina Only)

This schedule is closed and not available to customers or locations not served on this Schedule prior to January 1, 2010 and shall remain in effect for customers under continually effective agreements for this Schedule made prior to January 1, 2012 where the individual customer was previously on Schedule OPT-I or Schedule OPT-G with a maximum annual demand during the On-Peak Hours of more than 2,000 kW. The maximum annual On-Peak Demand of all participating customers will not exceed 25,000 kW. This pilot will remain in effect until at least 12 months after September 25, 2013. Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 120/208 volts, 240/480 volts or other available single-phase voltages at the company's option;
- or
- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

- I. Basic Facilities Charge per month \$33.21

**SCHEDULE OPT-E (NC)  
 OPTIONAL POWER SERVICE TIME-OF-USE, ENERGY-ONLY  
 (Pilot)**

II.	Energy Charge	Summer Months <u>June 1 – September 30</u>	Winter Months <u>October 1 – May 31</u>
	A. On-Peak Energy		
	For the first 100,000 kWh per month, per kWh	18.3727¢	14.6982¢
	For all over 100,000 kWh per month, per kWh	13.3006¢	9.5334¢
	B. All Off-Peak Energy per month, per kWh	3.4213¢	3.4213¢

**RATE EQUALIZATION ADJUSTMENT**

A Rate Equalization Adjustment will apply to the Customer’s total monthly usage in addition to the charges above. Prior to entering an agreement for service under this Schedule, a kilowatt hour adjustment factor (kWh Factor) will be calculated by taking the annual difference in revenue between Schedule OPT-I and Schedule OPT-E, based on a historical twelve-month billing period. The resulting difference in annual revenue divided by the annual kilowatt hour usage is the kWh factor increment or decrement which will be applied to all kilowatt hours used per month under this Schedule.

In determining the kWh Factor, the Customer and the Company will mutually agree on a historical twelve-month billing period. The annual revenue under Schedule OPT-E will be calculated for the same historical period using load profile data if available; however, where load profile data is not available or insufficient, the kWh Factor will be zero. The kWh Factor will remain in effect throughout the term of this pilot.

**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. 59      EDIT-1 Rider
- 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. 131     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. – 9:00 p.m. Monday – Friday	6:00 a.m. – 1:00 p.m. 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	

SCHEDULE OPT-E (NC)  
OPTIONAL POWER SERVICE TIME-OF-USE, ENERGY-ONLY  
(Pilot)

Day, Memorial Day, Good Friday, Independence Day, Labor Day,  
Thanksgiving Day, Day after Thanksgiving, 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 billings. Readings are taken once a month at intervals of approximately thirty (30) days.

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

CONTRACT DEMAND

The Company will require contracts to specify the maximum demand to be delivered to the Customer which shall be the Contract Demand.

MINIMUM BILL

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge and Energy Charge, but shall not be less than the Basic Facilities plus \$2.13 per kW of the Contract Demand.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer’s power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days’ previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company’s Service Regulations.

**SCHEDULE OPT-V (NC)  
 OPTIONAL POWER SERVICE, TIME OF USE  
 WITH VOLTAGE DIFFERENTIAL**

AVAILABILITY (North Carolina Only)

Available to the individual customer. Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 120/208 volts, 240/480 volts or other available single-phase voltages at the company’s option;
- or
- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I. Transmission Service

Delivery voltage greater than or equal to 44 kV

A. Basic Facilities Charge	\$32.17
B. Demand Charge	
On-Peak Demand Charge per kW Billing Demand per month, June 1 – September 30 (Summer)	\$10.4764
On-Peak Demand Charge per kW Billing Demand per month, October 1 – May 31 (Winter)	\$5.7162
C. Energy Charge	
All On-Peak Energy per month, per kWh	6.2590¢

**SCHEDULE OPT-V (NC)  
 OPTIONAL POWER SERVICE, TIME OF USE  
 WITH VOLTAGE DIFFERENTIAL**

All Off-Peak Energy per month, per kWh 3.0369¢

**II. Primary Service**

Delivery voltage greater than 600 volts but less than 44 kV where the maximum on-peak actual demand during the months of June – September is as follows: Small - less than or equal to 1,000 kW; Medium - greater than 1,000 kW but less than or equal to 3,000 kW; Large - greater than 3,000 kW

	<u>Small</u>	<u>Medium</u>	<u>Large</u>
A. Basic Facilities Charge	\$32.17	\$32.17	\$32.17
B. Demand Charge			
On-Peak Demand Charge per kW Billing Demand per month, June 1 – September 30 (Summer)			
For the First 5,000 kW, per kW	\$13.8291	\$14.2318	\$15.2124
For all over 5,000 kW, per kW	\$13.8291	\$14.2318	\$10.7748
On-Peak Demand Charge per kW Billing Demand per month, October 1 – May 31 (Winter)			
For the First 5,000 kW, per kW	\$8.1147	\$8.0472	\$8.5828
For all over 5,000 kW, per kW	\$8.1147	\$8.0472	\$6.1219
Economy Demand Charge per month, per kW	\$1.3714	\$1.3714	\$1.3714
C. Energy Charge			
All On-Peak Energy per month, per kWh	6.7940¢	6.2711¢	6.3148¢
All Off-Peak Energy per month, per kWh	3.2764¢	3.0283¢	3.0361¢

**III. Secondary Service**

Delivery voltage less than or equal to 600 volts where the maximum on-peak actual demand during the months of June – September is as follows: Small - less than or equal to 1,000 kW; Medium - greater than 1,000 kW but less than or equal to 3,000 kW; Large - greater than 3,000 kW

	<u>Small</u>	<u>Medium</u>	<u>Large</u>
A. Basic Facilities Charge	\$32.17	\$32.17	\$32.17
B. Demand Charge			
On-Peak Demand Charge per kW Billing Demand per month, June 1 – September 30 (Summer)	\$16.3266	\$15.4708	\$13.4143
On-Peak Demand Charge per kW Billing Demand per month, October 1 – May 31 (Winter)	\$9.7401	\$8.6707	\$7.6976
Economy Demand Charge per month, per kW	\$2.2456	\$2.2456	\$2.2456
C. Energy Charge			
All On-Peak Energy per month, per kWh	6.1104¢	6.2317¢	6.3255¢
All Off-Peak Energy per month, per kWh	3.0222¢	3.0257¢	3.0287¢

**DETERMINATION OF CUSTOMER SIZE CLASSIFICATION**

The demand used to determine the rate classification of the customer as Small, Medium or Large, used in the calculation of the monthly bill, shall be the maximum thirty (30) minute on-peak actual demand registered during the months of June-September

**SCHEDULE OPT-V (NC)  
 OPTIONAL POWER SERVICE, TIME OF USE  
 WITH VOLTAGE DIFFERENTIAL**

within the previous 12 months; however, if the customer was not served on a time of use rate prior to taking service under Schedule OPT-V, the customer’s maximum integrated thirty (30) minute actual demand for the billing months of June through September shall be used. For new customers, the Company shall determine the size classification based on an appropriate estimate of the maximum on peak actual demand for the months of June through September.

Each year, at the end of the summer season, accounts will be reviewed to determine if a change in classification is necessary based on the most recent months of June through September. If a change in classification is warranted, such change and reclassification shall be effective with the November billing period which follows the summer season. The Company may, at its option, change the rate classification at other times if, upon its own assessment, the Company determines that a change in the load would warrant a change in classification prior to the annual review.

**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. – 9:00 p.m. Monday – Friday	6:00 a.m. – 1:00 p.m. 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, and Christmas Day.	

**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. 59      EDIT-1 Rider
- 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.

**DEFINITION OF “MONTH”**

The term “month” as used in this Schedule means the period intervening between meter readings for the purposes of monthly billings. Readings are taken once a month at intervals of approximately thirty (30) days.

**SCHEDULE OPT-V (NC)  
OPTIONAL POWER SERVICE, TIME OF USE  
WITH VOLTAGE DIFFERENTIAL**

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

**CONTRACT DEMAND**

The Company will require contracts to specify the maximum demand to be delivered to the Customer which shall be the Contract Demand.

Where the Customer can restrict on-peak demand to levels considerably below that of the Contract Demand, the Company may also contract for a limited On-Peak Contract Demand in addition to the Contract Demand. The On-Peak Contract Demand is the maximum demand to be delivered to the Customer during the On-Peak Hours of any month.

**DETERMINATION OF BILLING DEMAND**

- A. The On-Peak Billing Demand each month shall be the largest of the following:
  - 1. The maximum integrated thirty-minute demand during the applicable summer or winter on-peak period during the month for which the bill is rendered.
  - 2. Fifty percent (50%) of the Contract Demand (or 50% of the On-Peak Contract Demand if such is specified in the contract)
  - 3. 15 kilowatts (kW)
- B. Economy Demand (not applicable to Transmission Service Rate)

To determine the Economy Demand, the larger of:

- 1. The maximum integrated thirty-minute demand during the month for which the bill is rendered; or
- 2. 50% of the Contract Demand

shall be compared to the On-Peak Billing Demand as determined in A. above. If the demand determined by the larger of B. 1 and B. 2 above exceeds the On-Peak Billing Demand, the difference shall be the Economy Demand.

Provisions A.2. and B.2. related to Contract Demand will apply beginning with the fourth full billing month for new installations.

**MINIMUM BILL**

The minimum bill shall be the bill calculated on the Rate above including the Basic Facilities Charge, Demand Charge and Energy Charge, but the sum of the On-Peak Demand Charge and the Economy Demand Charge (if applicable) shall not be less than \$2.13 per month per kW of Contract Demand. If the Customer's measured demand exceeds the Contract Demand, the Company may at any time establish the minimum based on the maximum integrated demand in the previous twelve months including the month for which the bill is rendered.

**POWER FACTOR CORRECTION**

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

**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. If any bill is not so paid, the Company has the right to suspend

SCHEDULE OPT-V (NC)  
OPTIONAL POWER SERVICE, TIME OF USE  
WITH VOLTAGE DIFFERENTIAL

service. 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

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least sixty (60) days' previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

SCHEDULE HP (NC)  
HOURLY PRICING FOR INCREMENTAL LOAD

AVAILABILITY (North Carolina Only)

Available to non-residential establishments with a minimum Contract Demand of 1000 kW who qualify for service under the Company’s rate schedules LGS, I, OPT-V, or PG, at the Company’s option on a voluntary basis. The maximum number of customers on the system to be served under this schedule is one hundred fifty (150).

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available for a customer who qualifies for a residential schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale 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, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in, or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

The Company may cancel this schedule at any time it deems necessary.

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, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

BILL DETERMINATION

The monthly bill under this schedule shall be the sum of the Baseline Charge, Rationing Charge, Incremental Demand Charge, Standby Charge (if applicable), Energy Charge, Power Factor Charge (if applicable), Minimum Bill (if applicable), and Riders.

Where:

- Baseline Charge = \$ amount calculated from CBL
- Rationing Charge = Sum of [(New Load kWh per hour – Reduced Load kWh per hour) x Hourly Rationing Charge]
- Incremental Demand Charge = Incremental Demand kW x 86.18¢ per kW
- Standby Charge = (see Provision for Customers Operating in Parallel with the Company)
- Energy Charge = (a) + (b)
- Power Factor Charge = (see Power Factor Adjustment below)

SCHEDULE HP (NC)  
HOURLY PRICING FOR INCREMENTAL LOAD

Minimum Bill = (see Minimum Bill below)

Riders = (see Riders below)

Where:

- a) = Sum of [(New Load kWh per hour – Reduced Load kWh per hour) x Hourly Energy Charge]
- b) = Net New Load kWh x 0.5 ¢ per kWh Incentive Margin, but not less than zero.

DEFINITIONS

Customer Baseline Load (CBL): The CBL (kWh per hour) is one full year (365 days) of the individual Customer’s hourly loads representing the Customer’s energy use and load pattern on the applicable qualifying rate schedule. The CBL, as agreed to by the Customer and the Company, is used to define the level of kWh in each hour, above which all kWh will be billed at the hourly energy prices described under Schedule HP.

Baseline Contract Demand: The maximum monthly billing demand of the CBL.

New Load: New Load (kWh per hour) is the amount by which actual kWh in any hour exceeds the CBL kWh for the same hour.

Reduced Load: Reduced Load (kWh per hour) is the amount by which actual kWh in any hour is less than the CBL kWh for the same hour.

Net New Load: Net New Load (kWh per month) is the sum of New Load kWh per hour during the month less the sum of Reduced Load kWh per hour during the month.

Incremental Demand: The Incremental Demand for local distribution facilities (kW per month) is the amount by which the maximum integrated 30-minute demand during the month for which the bill is rendered exceeds billing demand plus standby demand used in determining the baseline charge for the same period.

Month: The term “month” as used in the Schedule means the period intervening between readings of electronic pulse data for the purpose of monthly billings. Such data will be collected each month at intervals of approximately thirty (30) days.

Contract Demand: The Company will require contracts to specify a Contract Demand which will be the maximum demand to be delivered under normal conditions.

RATE

Baseline Charge: The Baseline Charge (\$/month) is determined each month by calculating a bill on the current revision of the Customer’s qualifying rate schedule using Customer Baseline Load for the month to arrive at the appropriate monthly demand and energy amounts. Provisions of the qualifying rate schedule, including Determination of Billing Demand, Applicable Riders, Extra Facilities Charge, Interconnection Facilities Charge, etc. will apply to the bill calculation used to determine the Baseline Charge.

Rationing Charge: The Rationing Charge (¢/kWh) consists of a generation component and/or a transmission component and/or a distribution component and will be determined on an hourly basis during the month. The components apply to any hour of the month when reserve margins are expected to be below 1,800 MWh. The deficit reserve amount is equal to 1,800 less the expected reserve amount. Each deficit MWh will be priced by the appropriate component. The generation and transmission components apply to all customers. The distribution component applies only to distribution-served customers. If the above condition does not occur during the month, the Rationing Charge will be zero. The Rationing Price will be communicated as described in Energy Price Determination

Incremental Demand Charge 86.18¢ per kW per month

Energy Charge: The Energy Charge (¢/kWh) is the hourly charge equal to expected marginal production cost including line losses, and other directly-related costs. The Energy Charge will be communicated as described in Energy Price Determination.

Incentive Margin: 0.5¢ per kWh which is applied to Net New Load, but shall not be less than zero.

**SCHEDULE HP (NC)  
HOURLY PRICING FOR INCREMENTAL LOAD**

**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. 59	EDIT-1 Rider
Leaf No. 60	Fuel Cost Adjustment Rider (applicable to Baseline Charge only)
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.

**MINIMUM BILL**

The monthly bill shall be calculated as specified above under Bill Determination. The Minimum Bill component of the monthly bill is calculated by comparing the sum of the charges listed in 1. below and the charges listed in 2. below. (See exception below.) If the sum of the charges listed in 2. below exceeds the charges listed in 1. below, the Minimum Bill is the difference between the two amounts. Otherwise, the Minimum Bill is zero.

1.
  - (a) The monthly Demand Charges included in the Baseline Charge
  - (b) Standby Charges, if applicable
  - (c) Incremental Demand Charges
  - (d) Incentive Margin applied to Net New Load
2.
  - (a) the total of \$2.15 per kW per month of Baseline Contract Demand
  - (b) \$ 0.8618 per month multiplied by the difference between Contract Demand and Baseline Contract Demand.

**DETERMINATION OF PRICING PERIODS**

Each hour of the day is a distinct pricing period. The initial pricing period of the day is a one-hour period beginning at 12:00:01 a.m. and ending at 1:00:00 a.m. The last pricing hour of the day begins at 11:00:01 p.m. and ends at 12:00 midnight.

**ENERGY PRICE DETERMINATION**

Each business day by 4:00 p.m., the hourly Energy Charges, and Rationing Charges, if applicable, for the 24 hours of the following day will be communicated to the Customer. Prices for weekends and Company holidays will be communicated to the Customer by 4:00 p.m. on the last business day before the weekend or holiday. The customer is responsible for notifying the company if he fails to receive the price information.

SCHEDULE HP (NC)  
HOURLY PRICING FOR INCREMENTAL LOAD

PROVISION FOR CUSTOMERS OPERATING IN PARALLEL WITH THE COMPANY

If a customer has power generating facilities operated in parallel with the Company and the Baseline Charge is not calculated under Schedule PG, the Standby Charge, Determination of Standby Charges and Interconnection Facilities Charge provisions of Schedule PG shall be applicable to service under this schedule. The Incremental Demand Charge does not apply to any incremental demand that is less than Standby Demand. In addition, customers operating a generator in parallel with the Company's system, must comply with the provisions outlined in the North Carolina Interconnection Procedures, Forms, and Agreements for State-Jurisdictional Generator Interconnections (hereinafter "Interconnection Procedures") as approved by the North Carolina Utilities Commission.

PROVISION FOR CUSTOMERS SERVED UNDER RIDER IS

For customers served under Rider IS, the Interruptible Contract Demand shall be the same as that contracted for during the baseline period. Further, the calculation of the Effective Interruptible Demand (EID) each month will exclude all energy consumed above the CBL. The Rationing Charge will not apply to reduced load above Firm Contract Demand during the hours of interruption periods.

PROVISION FOR CUSTOMERS SERVED UNDER RIDER PS

For customers served under PowerShare, Rider PS, the Maximum Curtailable Demand shall be the same as that contracted for during the baseline period and the PowerShare Firm Demand must be at least 100 kW less than the Customer Baseline (CBL). Further, the calculation of the Effective Curtailable Demand (ECD) each month will exclude all energy consumed above the CBL. The PowerShare Curtailed Energy Credit will apply to only the load curtailed between the Firm Demand and the smaller of the Forecasted Demand and the CBL, provided the Forecasted Demand is greater than the Firm Demand. The Hourly Energy Charge and Hourly Rationing Charge will not apply to HP Reduced Load above the PowerShare Firm Demand during a Curtailment Period.

POWER FACTOR ADJUSTMENT

The Company will adjust, for power factor, the kWh for any customer operating in parallel, and may adjust the kWh for any other customer served under this schedule. The power factor adjustment may result in a Power Factor Charge, if applicable, as follows:

Power Factor Charge = Sum of Hourly Load Correction Amounts for all hours in the billing period, but not less than zero,

Where:

Hourly Load Correction Amount = Hourly Load Correction kWh x Hourly Price

Hourly Load Correction kWh = [total hourly kWh x (0.85 ÷ hourly power factor)] – total hourly kWh

EXTRA FACILITIES CHARGE

A monthly "Extra Facilities Charge" equal to 1.0% of the installed cost of extra facilities necessary for service under Schedule HP, but not less than \$25, shall be billed to the Customer in addition to the bill under Schedule HP described under Bill Determination and any applicable Extra Facilities Charge included in the Baseline Charge.

MODIFICATIONS OF THE CBL

The CBL will normally represent a full year under the same rate design or structure, and may be reestablished every four years. Modifications to the CBL may be allowed at the option of the Company under certain situations. These situations may include, but are not limited to, the following:

- Adjustments of load patterns associated with annual plant shutdowns, or to smooth random variations in the load pattern, provided the modifications result in revenue neutrality
- One-time permanent modifications to the physical establishment capacity completed prior to initiating service on this schedule
- Adjustments to reflect any Company-sponsored load management program

SCHEDULE HP (NC)  
HOURLY PRICING FOR INCREMENTAL LOAD

For a Customer operating an electric dual-fuel boiler under this Schedule, the rate schedule used to calculate the baseline charges will be OPT-G, OPT-H or OPT- I as appropriate with all on-peak energy above the baseline billed at the hourly price under this Schedule. The off-peak baseline (CBL) will be determined based on one of the following at the customer's option.

1. The off-peak CBL will be established as provided for this schedule except that the baseline may be adjusted during any month during which the Net New Load divided by the Baseline Energy is within plus or minus 25% of the CBL, except that any period during the month for which a Rationing Charge is imposed will be excluded from this criteria.
2. The off-peak CBL may be reestablished each month based on the Customer's actual load.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each Customer shall enter into a contract to purchase electricity under this schedule for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter, by giving at least sixty (60) days previous notice of such termination in writing.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

SCHEDULE PG (NC)  
 PARALLEL GENERATION

AVAILABILITY (North Carolina Only)

Available only to non-residential establishments which have generating facilities not in excess of eighty (80) megawatts which are interconnected with the Company's system.

Service under this Schedule shall be used solely by the individual contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

The Customer's interconnected power generating facilities may be operated in parallel with the Company's system. Power delivered under this schedule shall not be used for resale or as a substitute for power contracted for or which may be contracted for, under any other schedule of the Power Company, except at the option of the Company, under special terms and conditions expressed in writing in the contract with the Customer.

The Company will provide service to the Customer's net load (total load less Customer generation), and will purchase excess energy from the Customer when the Customer's generation output exceeds the Customer's load, at the rates shown below. Meters for the measurement of excess energy purchased by the Company under this Schedule shall be equipped with compensation to reflect delivery of such energy to the high voltage side of the transformer installation. This Schedule is not available for purchase by the Company of the entire output of the Customer's generator in excess of auxiliary load.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

TYPE OF SERVICE

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

- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

CHARGES	Interconnected To	
	<u>Transmission System</u>	<u>Distribution System</u>
I. Customer Charge per month	\$ 69.90	\$ 69.90
II. On-Peak Demand Charge per On-Peak month, per kW	\$15.3865	\$18.2779

SCHEDULE PG (NC)  
 PARALLEL GENERATION

III.	Energy Charge		
	a. All On-Peak Energy per month, per kWh	4.3316¢	4.4363¢
	b. All Off-Peak Energy per month, per kWh	4.1126¢	4.1983¢
IV.	Standby Charge per month, per kW	\$1.7235	\$1.7235

CREDITS

Credits for excess energy delivered to the Company are set forth in the most recently approved Schedule PP (NC) Variable Rate Energy Credit applicable to the Customer’s generation type.

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 charges shown above to determine the monthly bill.

- Leaf No. 59      EDIT-1 Rider
- 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.

DEFINITION OF ON-PEAK AND OFF-PEAK PERIODS

- On-Peak Period Hours      7:00 a.m. – 11:00 p.m. Monday – Friday
- Off-Peak Period Hours      All other weekday hours and all Saturday and Sunday hours

DEFINITION OF “MONTH”

The term “month” as used in this Schedule means the period of time between meter readings for the purpose of monthly billings. Readings are taken once a month at intervals of approximately thirty (30) days.

- On-Peak Months              Billing Months of December, January, February, March, June, July, August, September
- Off-Peak Months              Billing Months of April, May, October, November

CONTRACT DEMAND

The Company will require contracts to specify a Contract Demand. The Contract Demand shall be the maximum demand to be delivered under normal conditions to the Customer during the on-peak periods of the On-peak Billing months of December through March and June through September.

DETERMINATION OF DEMAND CHARGES

The On-Peak Demand for billing purposes shall be the largest of the following:

North Carolina Sixty-Second Revised Leaf No. 55  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

SCHEDULE PG (NC)  
PARALLEL GENERATION

1. The maximum integrated thirty-minute demand during the on-peak period during the On-Peak month for which the bill is rendered.
2. Seventy-five percent (75%) of the Contract Demand
3. 30 kilowatts (kW)

Demand charges are applicable for the billing months of December through March and June through September. Demand charges do not apply in the billing months of October, November, April, or May.

Provision 2. related to Contract Demand will apply beginning with the fourth full billing month for new installations.

DETERMINATION OF STANDBY CHARGE

The Company will require each customer who supplies any portion of his electrical requirements by his generating facilities to contract for standby, auxiliary, or breakdown service. For billing purposes, the Standby kW will be based on the nameplate capacity in kilowatts of the Customer’s generating facility.

However, at the option of the Customer, additional metering facilities will be installed and for billing purposes, the Standby kW will be based on the Customer’s maximum integrated thirty-minute demand which has been supplied by the Customer’s generating facilities during the previous twelve months, including the month for which the bill is rendered. If additional metering facilities are installed, they will be subject to a monthly Extra Facilities Charge.

SAFETY, INTERCONNECTION AND INSPECTION REQUIREMENTS

This Schedule is only applicable for installed generation systems and equipment that comply with the provisions outlined in the North Carolina Interconnection Procedures, Forms, and Agreements for State-Jurisdictional Generator Interconnections (hereinafter “Interconnection Procedures”) as approved by the North Carolina Utilities Commission.

The Customer must submit an Interconnection Request which must be accepted by the Company, pay an application fee, comply with the liability insurance requirements of the Interconnection Procedures, and enter into a specific contract providing for interconnection to the Company’s system.

In order to ensure protection of the Company’s system, the Company reserves the right, at its discretion, to inspect the Customer’s generation system and equipment at any time upon reasonable notice to the Customer in an effort to ensure compliance with the Interconnection Procedures. The Company reserves the right to disconnect electric service to the premises if the Company determines that the Customer’s generation system and equipment is not in compliance with the Interconnection Procedures and is being operated in parallel with the Company’s system.

INTERCONNECTION FACILITIES CHARGE

The Customer shall be responsible for providing suitable control and protective devices on his equipment to assure no disturbance to other customers of the Company or to the Company itself, and to protect the Customer’s facilities from all loss or damage which could result from operation with the Company’s system.

The Company will furnish, install, own, and maintain interconnection facilities as necessary for service under this Schedule including:

- Suitable control and protective devices installed on the Company’s equipment to allow operation of the Customer’s generating facilities (see exception below);
- Metering facilities equipped to prevent reverse registration for the measurement of service under this Schedule; and
- Any other modification to its system required to serve the Customer under this Schedule as required by the Company.

All such interconnection facilities in excess of those required in the absence of the Customer’s generating facilities to provide capacity at the level of the Contract Demand shall be subject to a monthly charge under the Extra Facilities provision of the Company’s Service Regulations. The Company reserves the right to install, at any time, facilities necessary for the appropriate

SCHEDULE PG (NC)  
PARALLEL GENERATION

measurement of service under this Schedule and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Company.

POWER FACTOR CORRECTION

When the average monthly power factor of the power required by the Customer from the Company is less than 85 percent, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

When the average monthly power factor of the power supplied by the Customer to the Company is less than 90 percent or greater than 97 percent, the Company may correct the maximum integrated on-peak demand in kilowatts or the energy in kilowatt-hours, as appropriate. The Company reserves the right to install facilities necessary for the measurement of power factor and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Company.

MINIMUM BILL

The minimum monthly bill shall be calculated on the Rate above including the Customer Charge, On-Peak Demand Charge, Energy Charge, Standby Charge, etc., but the Demand Charge component billed during the On-Peak months shall be based on not less than 75% of the Contract Demand. If the Customer's demand measured during normal operating conditions exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered.

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. If any bill is not so paid, the Company has the right to suspend service. 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.

Credit billings to the Customer will be credited to the Customer's account, or, at the option of the Customer and upon ten (10) days' prior written notice, shall be payable to the Customer within fifteen (15) days of the date of the bill.

CONTRACT PERIOD

Each customer shall enter into a contract for a minimum original term of five (5) years and thereafter until terminated by giving at least thirty (30) months' previous notice of such termination in writing, but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances.

The Company reserves the right to terminate the Customer's contract under this Schedule at any time upon written notice to the Customer in the event that the Customer violates any of the terms or conditions of this Schedule or operates his generating facilities in a manner which is detrimental to the Company or any of its customers. In the event of early termination of a contract under this Schedule, the Customer will be required to pay the Company for the costs due to such early cancellation.

If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

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 and permanent 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 NM, 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	35.0000¢
b. On-Peak Energy per month, per kWh	19.2297¢
c. Off-Peak Energy per month, per kWh	8.4187¢
d. Discount Energy per month, per kWh	6.0864¢

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. 59	EDIT-1 Rider
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

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

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 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.

North Carolina First Revised Leaf No. 136  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

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 and permanent 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 NM, 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	35.0000¢
b.	On-Peak Energy per month, per kWh	16.8762¢
c.	Off-Peak Energy per month, per kWh	7.7044¢
d.	Discount Energy per month, per kWh	5.5734¢

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. 59      EDIT-1 Rider
- Leaf No. 60      Fuel Cost Adjustment Rider
- Leaf No. 62      Energy Efficiency Rider

North Carolina First Revised Leaf No. 137  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-7, Sub 1243, Order dated July 13, 2021

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

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.

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.

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.

**SCHEDULE SGSTC (NC)  
 SMALL GENERAL SERVICE:  
 TIME OF USE WITH CRITICAL PEAK PRICING**

AVAILABILITY (North Carolina Only)

Available to the individual customer with a demand of 75 kilowatts (kW) or less. If the customer’s measured demand exceeds 75 kW during any month, the customer will be served under Schedule LGS.

Service under this Schedule shall be used solely by the contracting Customer in a single enterprise, located entirely on a single, contiguous premises.

This Schedule is not available to the individual customer who qualifies for a residential or industrial schedule, nor for auxiliary or breakdown service. Power delivered under this schedule shall not be used for resale or exchange 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 NM, under special terms and conditions expressed in writing in the contract with the customer.

The obligations of the Company in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises and permits, for the delivery of such power. The Company shall not be liable to any customer or applicant for power in the event it is delayed in or is prevented from, furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises and permits.

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, 120/208 volts, 240/480 volts or other available single-phase voltages at the Company’s option;
- or
- 3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
- 3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
- 3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
- 3-phase voltages other than those listed above may be available at the Company’s option if the size of the Customer’s contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company’s specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

Motors of less than 5 H.P. may be single-phase. All motors of more than 5 H.P. must be equipped with starting compensators. The Company reserves the right, when in its opinion the installation would not be detrimental to the service of the Company, to permit other types of motors.

RATE

I. Basic Facilities Charge, per month	\$19.39
II. Demand Charge	
a. On-Peak Demand Charge* per month, per kW	\$3.50
b. Distribution Demand Charge* per month, per kW	\$1.40
* For all over 30 kW of Billing Demand. No charge for first 30 kW of Billing Demand.	
III. Energy Charge	
a. Critical Peak Energy per month, per kWh	35.0000¢
b. On-Peak Energy per month, per kWh	22.2081¢

SCHEDULE SGSTC (NC)  
 SMALL GENERAL SERVICE:  
 TIME OF USE WITH CRITICAL PEAK PRICING

- c. Off-Peak Energy per month, per kWh 9.7451¢
- d. Discount Energy per month, per kWh 6.7307¢

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. 59 EDIT-1 Rider
- 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.

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.

SCHEDULE SGSTC (NC)  
SMALL GENERAL SERVICE:  
TIME OF USE WITH CRITICAL PEAK PRICING

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.

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.

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

MINIMUM BILL

The minimum bill shall be the amount determined as shown below according to the type of minimum selected by the Company:

Monthly: \$2.11 per kW per month of Contract Demand

If the Customer's measured demand exceeds the Contract Demand, the Company may, at any time, establish the minimum based on the maximum integrated demand in the previous 12 months including the month for which the bill is rendered, instead of the Contract Demand.

Annual: \$43.38 per kW per year of Contract Demand

The Company may choose this option when the Customer's service is seasonal or erratic, or it may offer the Customer a monthly minimum option.

Unless otherwise specified in the contract, the billing procedure for annual minimum will be as follows:

For each month of the contract year when energy is used, a monthly bill will be calculated on the rate above. For each month of the contract year when no energy is used, no monthly amount will be billed. The bill for the last month of the contract year will be determined as follows:

- If the total of the charges for 12 months exceeds the annual minimum, the last bill of the contract year will include only the charges for that month.
- If the total of the charges for 12 months is less than the annual minimum, the last bill of the contract year will include an amount necessary to satisfy the annual minimum.

SCHEDULE SGSTC (NC)  
SMALL GENERAL SERVICE:  
TIME OF USE WITH CRITICAL PEAK PRICING

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85%, the Company may correct the integrated demand in kilowatts for that month by multiplying by 85% and dividing by the average power factor in percent for that month.

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. If any bill is not so paid, the Company has the right to suspend service. 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

Each customer shall enter into a contract to purchase electricity from the Company for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter by giving at least 60 days previous notice of such termination in writing; but the Company may require a contract for a longer original term of years where the requirement is justified by the circumstances. If the Customer requests an amendment to or termination of the service agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.

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 S (NC)  
 UNMETERED SIGNS**

AVAILABILITY (North Carolina Nantahala Area Only)

This schedule is closed and not available to new customers or locations not served on this schedule prior to January 1, 2008, in the former Duke Energy Carolinas Nantahala Area and shall remain in effect for customers under continually effective agreements made prior to January 1, 2008.

This Schedule is available for unmetered service to a sign where the customer provides the lights. This Schedule is for “entrance type” signage on the property owned or controlled by the commercial and/or industrial customer in whose name the bill is rendered. Duke Energy Carolinas must be providing general area lighting and secondary wire must be available at the sign location such that no additional transformation is required. The Company and customer must agree in writing to the estimated monthly kWh usage.

MONTHLY RATE

Basic Customer Charge per month	\$5.90 per sign
Energy Charge	5.9956 cents per contracted kWh used

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. 59	EDIT-1 Rider
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.

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. The Company has the right to suspend service for non-payment of bills in accordance with Rule R12-8 of the Rules and Regulations of the North Carolina Utilities Commission. In addition, any bill not paid on or before the expiration of 25 days from the date of the bill is subject to an additional charge of one percent (1%) per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT TERM

Service hereunder shall be for a period of not less than one year, except when, in the opinion of the Company, contracts of shorter duration are justified by particular circumstances.

DEP Compliance Tariffs

STORM COST RECOVERY  
RIDER SCR-1

APPLICABILITY

The adjustment reflects the creation of a storm recovery rider as established in Docket No. E-2, Sub 1219. The storm recovery rider will be initially set at \$0. Should the Company not file a petition for a financing order to securitize its storm recovery costs deemed reasonable and prudent by the North Carolina Utilities Commission, or is otherwise unable to recover its storm recovery costs deemed reasonable and prudent, using the financing tool created by Senate Bill 559, An Act to Permit Financing for Certain Storm Recovery Costs, Duke Energy is permitted to request recovery of the reasonable and prudent storm costs by filing a petition with the North Carolina Utilities Commission requesting an adjustment to the storm recovery rider.

All service supplied under the Company's rate schedules is subject to approved storm cost recovery adjustments, an increment per kilowatt-hour as set forth below.

Effective for service rendered on and after June 1, 2021, the applicable kilowatt-hour rider increment including revenue-related taxes and regulatory fees is 0.0000¢ per kilowatt-hour.

Effective for service rendered on and after June 1, 2021  
NCUC Docket No. E-2, Subs 1219 and 1262

STORM SECURITIZATION  
RIDER STS-1

APPLICABILITY

The incremental rates shown below are approved storm cost recovery adjustments and are not included in the MONTHLY RATE provision of the applicable schedule used in billing and shall therefore be added to Customer's monthly bill statement.

The Storm Recovery Charge shall be paid by all existing or future retail customers receiving transmission or distribution service, or both, from Company or its successor or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulation of public utilities in this State.

STORM RECOVERY CHARGE

The Storm Recovery Charge applicable to the Energy Charge under the Company's various rate schedules and was approved in a financing order issued to the Company by the North Carolina Utilities Commission ("Commission") and will be adjusted at least semi-annually to ensure timely payment of principal, interest and financing costs of storm recovery bonds from the effective date of the Storm Recovery Charge until the storm recovery bonds have been paid in full or legally discharged and the financing costs have been fully recovered. As approved by the Commission, a Special Purpose Entity ("SPE"), wholly owned by the Company, has been created and is the owner of the storm recovery property which includes all rights to impose, bill, charge, collect, and receive the relevant Storm Recovery Charge and to obtain periodic adjustment to such charges. Company, as servicer, shall act as SPE's collection agent for the relevant Storm Recovery Charge.

MONTHLY RATE

The incremental rate for the appropriate class, including revenue-related taxes and regulatory fees, shall be shown as in the following table:

Rate Class	Applicable Schedules	Billing Rate (¢/kWh)
Residential	RES, R-TOUD & R-TOU	0.233
Small General Service	SGS, SGS-TOUE, SGS TOU-CLR, TSF & TSS	0.262
Medium General Service	MGS, SGS-TOU, SI, CH-TOUE, GS-TES, APH-TES, CSG, CSE	0.040
Large General Service	LGS, LGS-TOU, LGS-RTP	0.014
Lighting	ALS, SLS, SLR & SFLS	0.200

Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1219 and 1262

SMALL GENERAL SERVICE  
SCHEDULE SGS-70

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, with a Contract Demand of less than 30 kW, until the Customer's registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or until the Customer's registered demand equals or exceeds 50 kW.

This Schedule is not available: (1) for residential service, (2) for resale service, (3) for a Contract Demand of 30 kW or more, (4) whenever the monthly registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or (5) whenever the monthly registered demand equals or exceeds 50 kW. The Company may at any time conduct a test or install a demand meter to determine the maximum 15-minute demand.

When the Customer has installed generating or converting equipment that can operate in parallel with the Company's service, the Customer shall install the protective equipment acceptable to the Company that will protect the Company's employees, its other customers, and its distribution system. The Company shall have the right to suspend delivery of electricity to the Customer with such generating or converting equipment until the Customer has installed the protective equipment.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Single-Phase Service:

A. \$21.00 Customer Charge

B. Kilowatt-Hour Energy Charge:

11.348¢ per kWh for the first 750 kWh  
9.583¢ per kWh for the next 1,250 kWh  
9.103¢ per kWh for all additional kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

#### IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event the Customer agrees:

1. That the service supplied shall be for a continuous period until disconnected; and
2. That where it is necessary for the Company to extend lines, erect transformers, or do any work necessary to supply service, except the installation of a self-contained meter, the Customer shall pay for the line extension in accordance with Line Extension Plan E.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule SGS-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

SMALL GENERAL SERVICE  
ALL-ENERGY TIME-OF-USE  
SCHEDULE SGS-TOUE-70

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, with a Contract Demand of less than 30 kW, until the Customer's registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or until the Customer's registered demand equals or exceeds 50 kW.

This Schedule is not available: (1) for residential service, (2) for resale service, (3) for a Contract Demand of 30 kW or more, (4) whenever the monthly registered demand equals or exceeds 35 kW in two or more of the preceding 12 months, or (5) whenever the monthly registered demand equals or exceeds 50 kW. The Company may at any time conduct a test or install a demand meter to determine the maximum 15 minute demand.

When the Customer has installed generating or converting equipment that can operate in parallel with the Company's service, the Customer shall install the protective equipment acceptable to the Company that will protect the Company's employees, its other customers, and its distribution system. The Company shall have the right to suspend delivery of electricity to the Customer with such generating or converting equipment until the Customer has installed the protective equipment.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Single-Phase Service:

A. Service used during the calendar months of June through September:

1. Basic Customer Charge:

\$21.00

B. Service used during the calendar months of October through May:

1. Basic Customer Charge:

\$21.00

2. kWh Energy Charge:  
 22.731¢ per on-peak kWh  
 11.708¢ per shoulder kWh  
 6.196¢ per off-peak kWh

2. kWh Energy Charge:  
 20.526¢ per on-peak kWh  
 11.157¢ per shoulder kWh  
 6.196¢ per off-peak kWh

Minimum Bill

The minimum monthly charge shall be the Basic Customer Charge.

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
 Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

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

I. Service used beginning at 12:00 midnight March 31, and ending at 12:00 midnight September 30:

- A. The on-peak hours are defined as the hours between 1:00 p.m. and 6:00 p.m. Monday through Friday, excluding holidays defined as off-peak.  
 B. The shoulder hours are defined as the hours between 11:00 a.m. and 1:00 p.m. and between 6:00 p.m. and 8:00 p.m. Monday through Friday, excluding holidays defined as off-peak.  
 C. The off-peak hours are defined as all other hours, plus holidays defined as off-peak.

II. Service used beginning at 12:00 midnight September 30, and ending at 12:00 midnight March 31:

- A. The on-peak hours are defined as the hours between 6:00 a.m. and 9:00 a.m. Monday through Friday, excluding holidays defined as off-peak.  
 B. The shoulder hours are defined as the hours between 9:00 a.m. and noon and between 5:00 p.m. and 8:00 p.m. Monday through Friday, excluding holidays defined as off-peak.  
 C. The off-peak hours are defined as all other hours, plus holidays defined as off-peak.

III. Off-Peak Holidays:

All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas

Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

### CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event the Customer agrees:

1. That the service supplied shall be for a continuous period until disconnected; and
2. That where it is necessary for the Company to extend lines, erect transformers, or do any work necessary to supply service, except the installation of a self-contained meter, the Customer shall pay for the line extension in accordance with Line Extension Plan E.

### GENERAL

Service under this Schedule is subject to the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule SGS-TOUE-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

MEDIUM GENERAL SERVICE  
SCHEDULE MGS-70

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, with a Contract Demand or a registered or computed demand of 30 kW and greater, but less than 1,000 kW. This Schedule is also available to an existing nonresidential customer if served under the Small General Service Schedule SGS on September 24, 1982 with: (1) a Contract Demand of 1,000 kW or more, until such time as service is terminated, or service is elected under another available schedule; or (2) a Contract Demand below 1,000 kW until such time as the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months or the Customer's Contract Demand is increased to 1,000 kW or more, whereupon this Schedule will no longer be available thereafter.

This Schedule is not available: (1) for residential service; (2) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (3) for resale service; or (4) for a new customer after September 23, 1982 with a Contract Demand of 1,000 kW or more, or whenever the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months.

MONTHLY RATE

I. For Single-Phase Service:

- A. Customer Charge: \$28.50 per month
- B. Billing Demand: \$6.94 per kW
- C. Kilowatt-Hour Energy Charge:  
7.230¢ per kWh for all kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

- Commercial/Governmental Classification - \$7.40/month
- Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

### CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

### BILLING DEMAND

The Billing Demand shall be the greater of: (1) the maximum kW registered or computed, by or from the Company's metering facilities, during any 15-minute interval within the current billing month; (2) 80% of the maximum 15-minute demand during the billing months of July through October of the preceding 11 billing months; (3) 60% of the maximum monthly 15-minute demand during the billing months of November through June of the preceding 11 billing months; (4) 75% of the Contract Demand until such time as the Billing Demand first equals or exceeds the effective Contract Demand; or (5) 25 kW.

### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

### CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event the Customer agrees:

- I. That the service supplied shall be for a continuous period until disconnected; and
- II. That where it is necessary for the Company to extend lines, erect transformers, or do any work necessary to supply service, except the installation of a self-contained meter, the Customer shall pay for the line extension in accordance with Line Extension Plan E.

### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule MGS-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

SEASONAL OR INTERMITTENT SERVICE  
SCHEDULE SI-70

AVAILABILITY

This Schedule is available for a nonresidential customer at a single point of delivery, at one of the Company's standard voltages, and whose operation is normally seasonal or varies greatly from month to month; whose actual kW demand for at least two consecutive months is less than 30% of the greater of the Contract Demand or maximum demand registered in the preceding 12 months; and whose Contract Demand or registered or computed demand is 30 kW or more.

This Schedule is not available for short-term, construction, temporary, breakdown, standby, or supplementary service or for Contract Demands or loads of less than 30 kW or greater than 100,000 kW.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

- I. For those months when service is used:

For Single-Phase Service:

- A. \$28.50 Customer Charge
- B. Kilowatt-hour Energy Charge:  
12.947¢ per kWh for the first 2,000 kWh  
10.682¢ per kWh for all additional kWh

For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

- II. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

- III. A charge will be added to the monthly bill in each of three consecutive months in each contract year to be referred to as facilities charge months. Facilities charge months shall begin with the first month service is taken or as specified in the Service Agreement but shall not begin later than the tenth month of the contract year. The charge to be added during each facilities charge month will be determined as follows:

- \$41.00 Customer Seasonal Charge
- \$ 1.84 per kW Facilities Charge for each kW of demand registered in the first facilities charge month or the maximum 15-minute registered demand in the previous 11 months or the Contract Demand, whichever is greater.

#### IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### REMOVAL OF FACILITIES

If the Customer is not using service or is only partially using service, the Company may, after notice to the Customer, remove any of its transformers and other equipment (other than structures and conductors) or may substitute other equipment for that which is being only partially used by the Customer. In either event, the Company will furnish and install, at its own expense, the same or equivalent equipment, or any needed substitute equipment, at the time the Customer notifies the Company of their desire to resume taking service.

#### CONTRACT PERIOD

The Contract Period shall not be less than one year, except where the Customer fails to meet the availability requirement of this Schedule.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule SI-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

SMALL GENERAL SERVICE  
(TIME-OF-USE)  
SCHEDULE SGS-TOU-70

AVAILABILITY

This Schedule is available on a voluntary basis for electric service used by a nonresidential customer with an initial Contract Demand of 30 kW or greater but less than 1,000 kW. This Schedule is also available to an existing nonresidential customer with a Contract Demand below 30 kW (1) if service is also received under Net Metering for Renewable Energy Facilities Rider NM or (2) if served under the Small General Service (Time-of-Use) Schedule SGS-TOU before December 1, 2013, until such time as service is terminated or service is elected under another available schedule.

This Schedule is not available: (1) for residential service; (2) for breakdown, standby, or supplementary service, unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (3) for resale service; (4) for new applicants with a Contract Demand below 30 kW on and after December 1, 2013; or (5) whenever the registered or computed demand equals or exceeds 1,000 kW and an increase in the capacity of Company's facilities is required.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

- I. Service used during the calendar months of June through September:
  - A. Basic Customer Charge:  
\$35.50
  - B. kW Demand Charge:
    - 1. \$ 13.51 per kW for all kW of on-peak Billing Demand
    - 2. \$ 1.40 per kW for all off-peak excess Billing Demand

C. kWh Energy Charge:

5.680¢ per on-peak kWh

4.363¢ per off-peak kWh

II. Service used during the calendar months of October through May:

A. Basic Customer Charge:

\$35.50

B. kW Demand Charge:

1. \$11.40 per kW for all kW of on-peak Billing Demand

2. \$1.40 per kW for all off-peak excess Billing Demand

C. kWh Energy Charge:

5.680¢ per on-peak kWh

4.363¢ per off-peak kWh

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Minimum Bill:

The minimum monthly charge shall be the sum of (1) the Basic Customer Charge, (2) the REPS Adjustment, (3) 5.375¢ per kWh, and (4) \$1.40 per kW for the higher of: (a) the Contract Demand or (b) the maximum monthly 15-minute demand during the current and preceding 11 billing months.

V. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

## DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

### I. On-Peak Hours:

- A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

### II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

## SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

## PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

## CONTRACT PERIOD

The Contract Period shall not be less than one year, except where Customer fails to meet the availability requirements of this Schedule. For short-term, construction, or temporary service, the Contract Period may be for the period requested by the Customer and in such event Customer agrees:

- I. That the service supplied shall be for a continuous period until discontinued; and
- II. That where it is necessary for Company to extend lines, erect transformers, or do any work necessary to supply service, Customer shall pay for the line extension in accordance with Line Extension Plan E.

## GENERAL

Service rendered under this Schedule is subject to the provisions of the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule SGS-TOU-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

CHURCH SERVICE  
(TIME-OF-USE)  
SCHEDULE CH-TOUE-70

AVAILABILITY

This schedule is available on a voluntary basis for electric service used by churches with a Contract Demand or a registered or computed demand of 30 kW and greater, but less than 1,000 kW.

This Schedule is not available: (1) for residential service; (2) for short-term, construction, temporary, breakdown, standby, or supplementary service; (3) for resale service; (4) for a Contract Demand of 1,000 kW or more; (5) whenever the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months and an increase in the capacity of Company's facilities is required; (6) whenever the registered or computed demand equals or exceeds 1,500 kW; or (7) for electric service to a building which is wholly or partially used for other purposes not specifically provided for by the provisions of this Schedule.

Company has the right to install, operate, and monitor special equipment to measure Customer's load characteristics.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. For Service used during the calendar months of June through September:

- A. Basic Customer Charge:  
\$35.50
- B. kWh Energy Charge:  
22.761¢ per on-peak kWh  
6.107¢ per off-peak kWh

II. For Service used during the calendar months of October through May:

- A. Basic Customer Charge:  
\$35.50
- B. kWh Energy Charge:  
21.394¢ per on-peak kWh  
6.107¢ per off-peak kWh

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Minimum Bill:

The minimum monthly charge shall be the sum of (1) the Basic Customer Charge, (2) the REPS Adjustment, (3) 5.514¢ per kWh and (4) \$1.40 per kW for the higher of: (a) the Contract Demand or (b) the maximum monthly 15-minute demand registered or computed from Company's metering facilities during the current and preceding 11 billing months.

V. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

- A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will also be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and

Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### CONTRACT PERIOD

The Contract Period shall be on a monthly basis. For a Customer who has previously received service under this Schedule or its predecessors, the Contract Period shall not be less than one year.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule CH-TOUE-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

GENERAL SERVICE  
(THERMAL ENERGY STORAGE)  
SCHEDULE GS-TES-70

AVAILABILITY

This Schedule is available on a voluntary basis for electric service when used for thermal storage equipment to provide space conditioning requirements by a nonresidential customer with a Contract Demand less than 4,000 kW. Thermal storage equipment as defined herein must incorporate storage mediums of water, ice, or other phase change materials and would normally utilize electrical loads of chillers, boilers, pumps, or fans.

This Schedule is not available: (1) for residential service; (2) for temporary service; (3) for service used for purposes other than thermal storage space conditioning equipment; (4) for breakdown, standby, or supplementary service; (5) for resale service; or (6) for a Contract Demand of 4,000 kW or more.

APPLICABILITY

This Schedule is applicable to electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Customer Charge:

For Contract Demands less than 1,000 kW*	\$35.50
For Contract Demands of 1,000 kW or greater	\$200.00

\*If the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months, the Basic Customer Charge shall be increased to \$200.00 thereafter.

II. kW Demand Charge:

	<u>Service Rendered During the Calendar Months Of:</u>	
	<u>June through September</u>	<u>October through May</u>
A. On-Peak Billing Demand	\$13.36 per kW	\$12.02 per kW
B. Off-Peak Excess Billing Demand	\$1.40 per kW	\$1.40 per kW

III. kWh Energy Charge:

5.046¢ per on-peak kWh  
4.778¢ per off-peak kWh

IV. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

V. Minimum Bill:

The minimum monthly charge shall be the sum of (1) the Basic Customer Charge, (2) the REPS Adjustment, (3) 5.375¢ per kWh, and (4) \$1.40 per kW for the higher of: (a) the Contract Demand or (b) the maximum monthly 15-minute demand during the current and preceding 11 billing months.

VI. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

- A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 12:00 noon and 8:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

## II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

### CONTRACT PERIOD

The Contract Period shall not be less than one year.

### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule GS-TES-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

AGRICULTURAL POST-HARVEST PROCESSING  
(EXPERIMENTAL THERMAL ENERGY STORAGE)  
SCHEDULE APH-TES-70

AVAILABILITY

This Schedule is available on an experimental basis for electric service to the first ten customers applying when used by thermal storage equipment installed for the post-harvest processing of fruits and vegetables. Thermal storage equipment as defined herein must incorporate storage mediums of water, ice, or other phase change materials and would normally utilize electrical loads of chillers, boilers, pumps, or fans. The Contract Demand must be less than 1,000 kW.

This Schedule is not available: (1) for service used for purposes other than thermal storage equipment utilized in the processing of fruits and vegetables; (2) for temporary service; (3) for breakdown, standby, or supplementary service; (4) for resale service; (5) for a Contract Demand of 1,000 kW or more; or (6) whenever the registered or computed demand equals or exceeds 1,200 kW in two or more of the preceding 12 months.

APPLICABILITY

This Schedule is applicable to electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Customer Charge:

\$35.50

II. kW Demand Charge:

	<u>Service Rendered During the Calendar Months Of:</u>	
	<u>June through September</u>	<u>October through May</u>
A. On-Peak Billing Demand	\$13.36 per kW	\$12.02 per kW
B. Off-Peak Excess Billing Demand	\$ 1.40 per kW	\$ 1.40 per kW

III. kWh Energy Charge:

5.046¢ per on-peak kWh  
4.778¢ per off-peak kWh

IV. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

V. Minimum Bill:

The minimum monthly charge shall be the sum of (1) the Basic Customer Charge, (2) the REPS Adjustment, (3) 5.375¢ per kWh, and (4) \$1.40 per kW for the higher of: (a) the Contract Demand or (b) the maximum monthly 15-minute demand during the current and preceding 11 billing months.

VI. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

- A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 12:00 noon and 8:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule APH-TES-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

LARGE GENERAL SERVICE  
SCHEDULE LGS-70

AVAILABILITY

This Schedule is available for electric service used by a nonresidential customer with either a Contract Demand that equals or exceeds 1,000 kW or whenever the registered or computed demand equals or exceeds 1,000 kW in the preceding 12 months.

This Schedule is not available: (1) for breakdown, standby, or supplementary service unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (2) for resale service; or (3) for any new customer with a Contract Demand in excess of 100,000 kW.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher or the voltage at which Customer was being served on September 24, 1982. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Customer Charge:

\$200.00

II. kW Demand Charge:

\$15.02 per kW for the first 5,000 kW of Billing Demand  
\$14.02 per kW for the next 5,000 kW of Billing Demand  
\$13.02 per kW for all over 10,000 kW of Billing Demand

III. kWh Energy Charge:

5.295¢ per kWh

IV. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
 Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

V. Transformation Discounts:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of Billing Demand and per kWh will be reduced in accordance with the following:

<u>Transmission Service Transformation Discount</u>	<u>Distribution Service Transformation Discount</u>
\$0.52/kW	\$0.45/kW
\$0.00021/kWh	\$0.00008/kWh

**Transmission:** For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service at the voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer received service.

**Distribution:** For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Extra Facilities. Any Company-owned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system or a distribution line of 12.47 kV or higher shall be considered Extra Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

VI. Minimum Bill:

The minimum monthly charge shall be the Basic Customer Charge plus the REPS Adjustment plus a charge for 1,000 kW.

VII. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMAND

The Billing Demand shall be the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current billing month. However, the Billing Demand shall not be less than the greater of: (1) 80% of the maximum monthly 15-minute demand during the billing months of July through October of the preceding 11 billing months, or (2) 60% of the maximum monthly 15-minute demand during the billing months of November through June of the preceding 11 billing months, or (3) 75% of the Contract Demand until such time as the Billing Demand first equals or exceeds the effective Contract Demand, or (4) 1,000 kW.

POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.32 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAR) registered by a demand meter suitable for measuring the demands used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year; except for short-term, construction or temporary service, the Contract Period may be for the period requested by Customer and in such event Customer agrees:

1. That the service supplied shall be for a continuous period until disconnected; and
2. That where it is necessary for Company to extend lines, erect transformers, or do any work necessary to supply service, Customer shall pay for the line extension in accordance with Line Extension Plan E.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule LGS-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

LARGE GENERAL SERVICE  
(TIME-OF-USE)  
SCHEDULE LGS-TOU-70

AVAILABILITY

This Schedule is available on a voluntary basis for electric service used by a nonresidential customer with either a Contract Demand that equals or exceeds 1,000 kW or whenever the registered or computed demand equals or exceeds 1,000 kW in the preceding 12 months.

This Schedule is not available: (1) for breakdown, standby, or supplementary service, unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (2) for resale service; (3) for short-term or temporary service; or (4) for any new customer with a Contract Demand in excess of 100,000 kW.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher or the voltage at which Customer was being served on September 19, 1983. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

MONTHLY RATE

I. Basic Customer Charge:  
\$200.00

II. kW Demand Charge:

	<u>Service Rendered During the Calendar Months Of:</u>	
	<u>June through September</u>	<u>October through May</u>
A. On-Peak Billing Demand:		
First 5,000 kW of Billing Demand	\$23.14 per kW	\$19.61 per kW
For the next 5,000 kW of Billing Demand	\$22.14 per kW	\$18.61 per kW
All over 10,000 kW of Billing Demand	\$21.14 per kW	\$17.61 per kW
B. All off-peak excess Billing Demand	\$ 1.05 per kW	\$ 1.05 per kW

III. kWh Energy Charge:

4.727¢ per on-peak kWh

4.218¢ per off-peak kWh

IV. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

V. Transformation Discounts:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of on-peak Billing Demand and per kWh will be reduced in accordance with the following:

<u>Transmission Service</u>	<u>Distribution Service</u>
<u>Transformation Discount</u>	<u>Transformation Discount</u>
\$0.52/kW	\$0.45/kW
\$0.00021/kWh	\$0.00008/kWh

**Transmission:** For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service at the voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer received service.

**Distribution:** For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Extra Facilities. Any Company-owned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system or a distribution line of 12.47 kV or higher shall be considered Extra Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

VI. Minimum Bill:

The minimum monthly charge shall be the Basic Customer Charge plus the REPS Adjustment plus a charge for 1,000 kW at the off-peak excess demand rate.

VII. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMANDS

- I. The on-peak Billing Demand shall be the maximum demand registered or computed by or from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed by or from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

- A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

### POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.32 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

### RIDER APPLICATIONS

When this Schedule is used in conjunction with any applicable rider, the charges, if any, as stated in the rider will be adjusted to reflect the on-peak and off-peak periods and on-peak and off-peak charges in this Schedule unless specific and different on-peak and off-peak periods and charges are stated in the rider.

### CONTRACT PERIOD

The Contract Period shall not be less than one year.

### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations and any changes therein, substitutions therefore, or additions thereto lawfully made.

### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule LGS-TOU-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

LARGE GENERAL SERVICE  
(REAL TIME PRICING)  
SCHEDULE LGS-RTP-70

AVAILABILITY

This Schedule is available for electric service to a maximum of eighty-five (85) nonresidential Customer accounts with a Contract Demand that equals or exceeds 1,000 kW.

This Schedule is not available: (1) for short-term or temporary service; (2) for electric service in conjunction with Incremental Power Service Rider IPS or Dispatched Power Rider No. 68; (3) for electric service in conjunction with Economic Development Rider ED and Large Load Curtailable Rider LLC, except as provided for in the RTP Base Charge; or (4) for any new Customer with a Contract Demand in excess of 50,000 kW.

Power delivered under this Schedule shall not be used for resale, or as a substitute for power contracted for or which may be contracted for under any other schedule of Company, except at the option of Company, under special terms and conditions expressed in writing in the contract with Customer. Customer shall be required to furnish and maintain a communication link and equipment suitable to support remote reading of Company's meter serving Customer and to support daily receipt of the Hourly Real Time Pricing (RTP) rates. Customer may use emergency or back-up generation to respond to RTP hourly rates without receiving standby service.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the type of service necessary for Customer's requirements will be supplied under this Schedule.

CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

CUSTOMER BASELINE LOAD (CBL)

Company shall establish a Customer Baseline Load (CBL), expressed in kilowatt-hours, using one complete year of Customer-specific hourly load data that, in Company's opinion, represents Customer's electricity consumption pattern and is typical of Customer's operation for billing under the otherwise applicable tariffs and from which to measure changes in consumption for billing pursuant to this Schedule. For situations in which hourly load data are not available, a CBL will be constructed by Company using load shapes of Customers with similar usage patterns and from relevant information provided by Customer and verified by Company. The initial CBL shall consider verifiable changes in Customer's operation such as (1) installation of permanent energy efficiency measures; (2) permanent removal or addition of Customer's equipment; (3) one-time extraordinary events such as natural disasters; (4) annual plant shutdowns or other random variations in the load patterns; and (5) other on-going changes in demand. The CBL for new Customers will be calculated in the same manner as the CBL for existing Customers. Establishment of a CBL is a precondition for use of this Schedule.

SUBSEQUENT CBL ADJUSTMENT

After the initial CBL is established, it shall only be subject to an adjustment at Customer's request by providing 30-days advance written notice. Any downward adjustment is subject to Company's concurrence and will be consistent with the principles of initial CBL establishment.

CBL CALENDAR MAPPING

To provide Customer with the appropriate CBL for the RTP Service Year, the hourly consumptions established by the CBL shall be calendar-mapped to the corresponding day of the RTP Service Year. Calendar-mapping is a day-matching method to ensure that Mondays are matched to Mondays, holidays to holidays, etc.

The CBL shall be established by first identifying holidays and then grouping the remaining days (i.e., Mondays, Tuesdays, etc.) and averaging over the calendar month to result in hourly consumption for a typical week in each calendar month. The CBL result shall then be adjusted for each calendar month to reflect annual plant shutdowns, holidays, or other known work stoppages during the next RTP Service Year. Calendar-mapping is performed prior to each annual renewal of service under this Schedule after adjustments, if any, are made to the CBL.

MONTHLY RATE

The monthly rate shall consist of the following charges:

I. RTP Administrative Charge:

\$165.00

II. RTP Base Charge:

RTP Base Charge = Monthly Bill for the CBL consumption and monthly billing demand of the current billing month pursuant to the conventional LGS Class tariffs under which Customer either previously received service or would have elected to receive service prior to electing this Schedule. When the conventional tariffs include Economic Development Rider ED or Large Load Curtailable Rider LLC, the provisions of these Riders shall only apply to the CBL usage.

III. RTP Hourly Energy Charge Adjustment:

RTP Hourly Energy Charge =  $\Sigma\{\text{Hourly RTP Rate} \times (\text{Hourly Consumption} - \text{CBL Consumption})\}$

where:

$\Sigma$  = The summation of the RTP charges and credits for each hour of the current billing month.

The Hourly RTP Rate shall be determined based upon the following formula:

Hourly RTP Rate = (MENERGY + CAP + ADDER) X (1 + TAXES)

where:

MENERGY = Marginal Energy Cost per kilowatt-hour including marginal fuel, variable operating and maintenance expenses, and delivery losses

CAP = Tiered Capacity Charge per kilowatt-hour applicable whenever the day-ahead forecast of the ratio of hourly available generation to hourly demand is equal or less than 1.15

ADDER =  $\beta \times$  (Class Rate-Hourly Marginal Cost), but not less than zero

where:

$\beta$  = a fixed value equal to 0.20

Class Rate = the prior calendar year average rate per kilowatt-hour under the conventional tariffs applicable to the LGS class, as updated annually effective with the February billing

Hourly Marginal Cost = the sum of the specific hour's kilowatt-hour price for MENERGY and CAP, all as defined above

TAXES = NC Regulatory Fee (currently 0.13%)

IV. Facilities Demand Charge:

per kW of Facilities Demand for service provided from:

Transmission System (voltage of 69 kV or higher) without transformation	\$1.88/kW
Transmission System (voltage of 69 kV or higher) with one transformation	\$2.40/kW
Distribution System (voltage below 69 kV) without transformation	\$3.17/kW
Distribution System (voltage below 69 kV) with one transformation	\$3.61/kW

The kW of Facilities Demand shall be the greater of (1) the Contract Demand or (2) the maximum demand registered or recorded by Company's meter during a 15-minute interval in the current billing month, in excess of the maximum 15-minute billing demand included in the CBL applicable to the current billing month. The Contract Demand used to determine the Facilities Demand shall exclude any Standby Service kW, when applicable.

V. Rider Adjustments:

$$\text{DSM/EE/JRRR/CPRE/STS Incremental Charge} = (\text{Actual Consumption} - \text{CBL Consumption}) \times \text{Rider Adjustment}$$

where:

Actual Consumption = kWh consumed during the billing month

CBL Consumption = kWh billed as the CBL during the billing month

Rider Adjustment = Sum of the DSM/EE, DSM/EE EMF, Rider JRRR, CPRE, and STS rate adjustments during the current billing month

VI. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification -	\$7.40/month
Industrial/Public Authority Classification -	\$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an

auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

#### PROVISION OF STANDBY SERVICE

If service is received under a standby or back-up service tariff prior to service under this Schedule, the use of standby service shall be excluded from initial determination of the CBL. The RTP Base Charge, as set forth in the Monthly Rate provision above, shall include billing of Supplementary Service but shall not include charges related to use of Standby Service. The Monthly Rate provisions of the applicable standby or back-up service tariff shall be calculated assuming no standby or back-up service was used with any actual use of Standby Service being billed pursuant to the RTP Hourly Energy Charge provisions of this Schedule. All other provisions of the applicable standby or back-up service tariff apply.

#### POWER FACTOR ADJUSTMENT

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.32 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAR) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

#### CUSTOMER RATE NOTIFICATION

Company will notify Customer of the hourly prices via electronic mail, or other method of communications acceptable to Company, by 4 p.m. of the preceding business day. Prices for Saturday, Sunday, and Monday will generally be available on the preceding Friday. For a recognized holiday and the day following the holiday, prices will be available the preceding Company business day. Whenever prices are provided in excess of a day ahead and updated projections would result in significantly different prices, Company reserves the right to issue revised prices provided such prices are conveyed no later than 4 p.m. on the preceding calendar day.

Company is not responsible or liable for Customer's failure to receive and act upon the hourly prices. If Customer does not receive these prices, it is Customer's responsibility to inform Company so that future prices may be supplied.

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### PAYMENTS

Bills are due when rendered and are payable within 15 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### CONTRACT PERIOD

The Contract Period shall be monthly and will be automatically renewed unless terminated by either party by giving not less than thirty (30) days written notice of termination.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations and any changes therein, substitutions therefore, or additions thereto lawfully made.

Where Customer's other source of power is connected electrically or mechanically to equipment which may be operated concurrently with service supplied by Company, Customer shall install and maintain at his expense such devices as may be necessary to protect his equipment and service and to automatically disconnect his generating equipment, which is operated in parallel with Company, when service used by Customer is affected by electrical disturbances on Company's or Customer's systems. Should Company determine that Customer's facilities are not adequate to protect Company's facilities, Company may install the necessary facilities and Customer shall pay for the extra facilities in accordance with Company's Service Regulations.

Company makes no representation regarding the benefits of Customer subscribing to this Schedule. Customer, in its sole discretion, shall determine the feasibility and benefits of Customer subscribing to this Schedule.

Supersedes Schedule LGS-RTP-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

CHURCH AND SCHOOL SERVICE  
SCHEDULE CSG-70

AVAILABILITY

This Schedule is available for electric service used in a church plant contracting to pay for service for 12 months in each calendar year when Company does not own equipment, other than meters or metering equipment, on Customer's side of the point of delivery.

This Schedule is also available for electric service used in educational and recreational buildings operated as an educational institution of elementary or high school level provided that no part of the school is used for boarding facilities to accommodate students or faculty members.

This Schedule is not available for service to other types of schools, such as an industrial, vocational or training school; or for service to a building which is wholly or partially used for other purposes not specifically provided for by the provisions of this Schedule; or for breakdown, standby, or supplementary service.

This Schedule is not available for new applications after June 30, 1977. Customer will be billed on this Schedule until Customer requests another available schedule or until Company's review of the preceding 12 months' history indicates the total annual bill on another available schedule would have been equal to or less than billing under this Schedule.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 2 or 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two or more types of service, which types can be supplied from a single-phase 3 wire type or a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

MONTHLY RATE

- I. For Single-Phase Service:
  - A. Customer Charge: \$28.50
  - B. Kilowatt-hour Energy Charge: 22.833¢ per kWh
- II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

Minimum: The minimum charge shall be the sum of (1) the Customer Charge, (2) the Three-Phase charge, if applicable, (3) the REPS Adjustment, (4) \$3.26 for each kW, and (5) 5.514¢ per kWh. The kW of Demand shall be the greater of (a) the Contract Demand or (b) the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current or preceding 11 billing months.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule CSG-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

CHURCH AND SCHOOL SERVICE  
SCHEDULE CSE-70

AVAILABILITY

This Schedule is available when permanently installed electric space heating equipment is the only type of space heating equipment installed in either: (1) all parts of the church plant; (2) in the church sanctuary and pertinent rooms thereto; (3) in all parts of the church plant, except the parts contained in item (2); (4) in a newly constructed church educational building with not less than 50% of the floor area of the existing church plant, excluding the parts contained in item (2); or (5) any separately metered church building comprising a part of the church plant.

This Schedule is also available for electric service used in educational and recreational buildings operated as an educational institution of elementary or high school level when permanently installed electric space heating equipment is the only type of equipment installed for space heating purposes and all installed cooking and water heating equipment is electrical, provided that no part of the school is used for boarding facilities to accommodate students or faculty members.

This Schedule is not available for service to other types of schools, such as an industrial, vocational or training school; or for service to a building which is wholly or partially used for other purposes not specifically provided for by the provisions of this Schedule; or for breakdown, standby, or supplementary service.

This Schedule is not available for new applications after June 30, 1977. Customer will be billed on this Schedule until Customer requests another available schedule or until Company's review of the preceding 12 months' history indicates the total annual bill on another available schedule would have been equal to or less than billing under this Schedule.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, single-phase 3 wires, or three-phase 3 or 4 wires, at Company's standard voltages. When Customer desires two types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the three-phase 4 wire type will be supplied.

MONTHLY RATE

- I. For Single-Phase Service:
  - A. Customer Charge: \$28.50
  - B. Kilowatt-hour Energy Charge: 14.395¢ per kWh

- II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00

Minimum: The minimum charge shall be the sum of (1) the Customer Charge, (2) the Three-Phase Charge, if applicable, (3) the REPS Adjustment, (4) \$3.26 for each kW, and (5) 5.514¢ per kWh. The kW of Demand shall be the greater of (a) the contract demand or (b) the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current or preceding 11 billing months.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule CSE-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

SMALL GENERAL SERVICE (CONSTANT LOAD)  
SCHEDULE SGS-TOU-CLR-70

AVAILABILITY

This Schedule is available at Company's sole discretion for electric service used by a nonresidential customer with equipment that supports an expectation of constant operation at a single point of delivery, at one of the Company's standard voltages. Customer may be required to furnish Company engineering specifications, meter history results, or other evidence to support an expectation of a constant load. This Schedule is not available other applications. Customer shall notify Company in writing if Customer's equipment or mode of operation change to no longer support an expectation of constant operation.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

\$21.00 Basic Facilities Charge

7.932¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition,

any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service under this Schedule is subject to the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule SGS-TOU-CLR-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

TRAFFIC SIGNAL SERVICE  
SCHEDULE TSS-70

AVAILABILITY

This Schedule is available for electric service supplied for the operation and illumination of traffic signals installed along public and private highways where Company has an existing secondary distribution line.

INSTALLATION

The Company, for each signal or group of signals operating from one controller, will make its connection to Customer's service wire at a point one foot below the lowest support, carrying existing 120/240 volt conductors, or the equivalent, on the nearest pole. Customer will furnish, install, and maintain all service wires, fixtures, and other necessary equipment, including lamps and lamp renewals, for the installation and operation of all traffic signals.

TYPE OF SERVICE

Alternating current, 60 hertz, single-phase, 2 wires, 120 volts nominal.

DEFINITIONS

A One-way Signal is a signal with only one face which can be seen from only one approach.

A Multi-Direction Signal is a signal with more than one face each of which can be seen from only one approach.

MONTHLY RATE

I. MONTHLY RATE PER SIGNAL

TYPE OF SIGNAL	With Lamps of 70 Watts or Less(1) <u>Operating for a Maximum Day of</u>		With Lamps of 150 Watts or Less <u>Operating for a Maximum Day of</u>	
	<u>16 Hours/kWh</u>	<u>24 Hours/kWh</u>	<u>16 Hours/kWh</u>	<u>24 Hours/kWh</u>
Blinker Signal with One Lamp.....	\$ 1.99 / 19	\$2.68 / 28	\$3.60 / 33	\$5.02 / 49
One-way Signal with One Lamp.....	2.67 / 35	3.65 / 51	5.36 / 62	7.74 / 92
Two Lamps.....	3.26 / 35	4.34 / 51	6.67 / 62	9.16 / 92
Three Lamps.....	3.43 / 35	4.66 / 51	6.79 / 62	9.42 / 92
Four Lamps.....	4.31 / 50	6.02 / 75	9.34 / 91	12.95 / 135
Five Lamps (2).....	3.43 / 35	4.66 / 51	6.79 / 62	9.42 / 92

(1) When a customer elects to install a lamp of 120 watts or less, in lieu of 70 watts or less, in the red cycle of a One-way Signal with two or more lamps, then the rates for all One-way Signals with two, three, or four lamps will be increased by \$1.00 and \$1.27, respectively, for 16 hours and 24 hours of operation.

(2) Used as indicating signals for a turning lane of traffic.

II. Multi-Direction Signal

The rate for a Multi-Direction Signal is the sum of the applicable One-way Signal rate for each face of the Multi-Direction Signal.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Minimum: The amount computed under the above rates but not less than \$21.00 plus the REPS Adjustment.

V. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3 and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy CPRE.

Supersedes Schedule TSS-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

TRAFFIC SIGNAL SERVICE (METERED)  
SCHEDULE TFS-70

AVAILABILITY

This Schedule is available for electric service supplied solely for the operation and illumination of traffic signals installed along public and private highways.

INSTALLATION

The Company, for each signal or group of signals operating from one controller, will make its connection to Customer's service wire at a point where Company's conductors may be conveniently extended and terminated. Customer will furnish, install, and maintain all service wires, fixtures, and other necessary equipment, including lamps and lamp renewals, for the installation and operation of all traffic signals.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

A. For the cost to bill and provide facilities necessary to support consumption of electricity:

\$21.00 Customer Charge

B. For the cost of electricity consumed:

Kilowatt-Hour Energy Charge: 6.001¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

### CONTRACT PERIOD

The Contract Period shall not be less than one year.

### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy CPRE.

Supersedes Schedule TFS-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

AREA LIGHTING SERVICE  
 SCHEDULE ALS-70

AVAILABILITY

This Schedule is available for service supplied in the lighting of outdoor areas, private streets, and private driveways by means of mercury vapor, metal halide, sodium vapor lighting, and light emitting diode units. Lighting units will be bracket-mounted on Company-owned poles, and the mercury vapor lamps will be color-corrected.

This Schedule is not available for the lighting of dedicated streets or highways.

SERVICE

Prior to installing area lighting facilities, Customer and Company must enter into an agreement for Area Lighting Service. The service supplied by Company will include the installation and operation, according to Company standards and requirements, of the area lighting units and will include the furnishing of electricity required for the illumination of the lamps from dusk to dawn. After Customer has notified Company that a lamp is not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The lumen rating of the lighting units listed under the MONTHLY RATE indicates the class of lamp.

MONTHLY RATE

I. Overhead Service

Basic Rate: The basic rate per fixture defined below will be billed for installations of standard area lighting fixtures installed on Company's system distribution poles. The basic rate does not include the monthly charges for extra facilities, area lighting poles, underground service, Masterpiece Series Standard Facilities, or any contribution required under this Schedule.

<u>Light Emitting Diode Units</u>	<u>Monthly Charge Per Fixture</u>	<u>Monthly kWh Per Fixture</u>
LED 50	\$7.30	18
LED 50 floodlight	10.66	18
LED 75	7.47	25
LED 105	9.14	35
LED 130 floodlight	21.41	44
LED 150	11.73	54
LED 215	14.33	73
LED 220 Shoebox	18.28	79
LED 260 floodlight	38.97	88
LED 280	16.18	101
LED 420	38.66	142
LED 530	46.99	179

	Monthly Charge Per Fixture	Monthly kWh Per Fixture
<u>Lighting Fixtures - No Longer Available to New Applicants</u>		
5,800 lumen (Sodium Vapor) <sup>1</sup>	\$ 6.40	29
9,000 lumen (Metal Halide) <sup>2</sup>	12.04	41
9,500 lumen <sup>3</sup>	10.18	46
7,000 lumen semi-enclosed (Mercury Vapor) <sup>1</sup>	7.79	69
7,000 lumen (Mercury Vapor) <sup>1</sup>	9.04	69
12,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	11.49	59
16,000 lumen <sup>3</sup>	11.90	59
20,000 lumen (Metal Halide) <sup>2</sup>	17.40	94
21,000 lumen (Mercury Vapor) <sup>1</sup>	14.25	149
21,000 lumen flood (Mercury Vapor) <sup>1</sup>	17.50	160
22,000 lumen (Sodium Vapor) <sup>2</sup>	12.71	86
28,500 lumen <sup>3</sup>	14.50	109
33,000 lumen (Metal Halide) <sup>2</sup>	22.55	133
38,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	16.63	135
40,000 lumen (Metal Halide) <sup>2</sup>	23.61	160
50,000 lumen <sup>3</sup>	20.09	152
50,000 lumen floodlight <sup>3</sup>	22.55	168
60,000 lumen (Mercury Vapor) <sup>1</sup>	28.34	382
60,000 lumen floodlight (Mercury Vapor) <sup>1</sup>	30.89	382
110,000 lumen (Metal Halide) <sup>2</sup>	44.46	370

<sup>1</sup> Not available for new installations. For all fixtures upon failure of the lamp, photocell, fixture or ballast or by no later than December 31, 2023 pursuant to Commission Rule R8-47, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Mercury vapor fixtures shall also be replaced, prior to failure, upon Customer's request.

<sup>2</sup> Not available for new installations. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Fixtures shall also be replaced, prior to failure, upon Customer's request.

Restricted Lumen Classification	Default Replacement Classification*
5,800 lumen HPS, 7,000 lumen MV, 9,000 lumen MH, 9,500 lumen HPS, and 12,000 lumen RSV	LED 50
16,000 lumen HPS	LED 105
20,000 lumen MH, 21,000 lumen MV and 22,000 lumen HPS	LED 150
33,000 lumen MH and 40,000 lumen	LED 220
28,500 lumen HPS and 38,000 lumen RSV	LED 215
50,000 lumen HPS and 60,000 lumen MV	LED 280
50,000 lumen HPS floodlight	LED 130 floodlight
110,000 lumen MH	LED 530

\* Actual default replacement may vary based upon fixture style.

<sup>3</sup>Not available for new installations, except to existing customers for additional units of the same type on the same or contiguous property. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style LED fixture as shown in the table above and the

monthly rate for the new fixture will apply.

II. Overhead Service to Light Emitting Diode (LED) Lighting

The rate per fixture defined below will be billed for installations of DEP-approved lighting fixtures installed on Company's system distribution poles. Upon notification by Customer that 35% or greater of the light emitting diodes contained within the fixture are not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The rate does not include the monthly charges for extra facilities, special lighting poles or posts, underground service, or any contribution required under this Schedule.

<u>LED Rate (Standard Offer):</u> <u>Fixture</u>	<u>LED</u> <u>Wattage*</u>	<u>Monthly Charge Per</u> <u>Fixture**</u>	<u>Monthly kWh Per</u> <u>Fixture</u>
LED 75 <sup>1</sup>	75	\$5.68 <sup>1</sup>	25
LED 105 <sup>1</sup>	105	8.15 <sup>1</sup>	35
LED 215 <sup>1</sup>	215	11.73 <sup>1</sup>	73
LED 205 Site Lighter <sup>1</sup>	205	11.83	69

\* Approximate wattage of fixture class

\*\* In addition to the Rate, Customer shall pay a monthly charge of 1.0% times the cost difference between the estimated installed cost of a DEP-approved fixture and the LED fixture cost allowance for the stated lumen category in accordance with the EXTRA FACILITIES paragraph below. The monthly charge shall not be less than zero.

<sup>1</sup> The LED 75, LED 105, and LED 215 are not available to new installations under the Standard Option effective September 15, 2014. The LED 205 Site Lighter is not available to new installations under the Standard Option effective June 1, 2021.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Residential Classification -	\$1.41/month
Commercial/Governmental Classification -	\$7.40/month
Industrial/Public Authority Classification -	\$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Underground Service

For underground service, the monthly bill will be increased by \$3.24 per pole or, in lieu thereof, a one-time contribution of \$580.00 per pole. The monthly pole charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

V. Special Area Lighting Poles and Posts

A special area lighting pole or post is any Company-owned pole or post, except those installed under Extra Facilities Item IV. below, installed as a part of an area lighting system and on which no other Company overhead distribution facilities are installed except those necessary to provide service to an area lighting system or a pole or post installed as a part of a Company-owned underground area lighting system.

	<u>Monthly Charge</u> <u>Per Pole or Post</u>
Wood	\$2.09
Metal*, Fiberglass, or Post	4.97
12-Foot Smooth Concrete Post**	9.69

16-Foot Smooth Concrete Post**	10.66
Decorative Square Metal	10.66
13-Foot Fluted Concrete Post**	14.55
Decorative Aluminum 12-Foot Post	17.45
Decorative 35- or 39-Foot Tapered Metal Pole	27.72

\* Metal will be installed in locations where fiberglass cannot be used as determined by Company.

\*\* Concrete posts will not be available for new installations on and after August 1, 2007. Concrete posts or similar material posts, as determined by Company, will be offered in accordance with the Extra Facilities paragraph.

V. Masterpiece Series Standard Facilities

Masterpiece Series Standard Facilities are deluxe decorative fixtures, posts, and brackets that are normally maintained in inventory by Company to meet the lighting needs of customers. The initial Contract Period for All Masterpiece Series facilities is 10 years. The MONTHLY RATE for Masterpiece Series Standard Facilities is as follows:

Masterpiece Series Fixtures: In addition to the MONTHLY RATE, Item I., for a 9,000 or 9,500 lumen fixture, Customer pays:

Masterpiece Series A Fixture	\$ 3.00
Masterpiece Series B Fixture	\$ 4.15

Masterpiece Series Decorative Posts:

Masterpiece Series A 12-Foot decorative metal post	\$17.45
Masterpiece Series A 16-Foot decorative metal post	\$21.33

Masterpiece Series Bracket:

Masterpiece Series A Twin Mounting Bracket	\$ 5.00
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VI. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The initial Contract Period for lighting units shall be one of the following:

- (a) Three (3) years when the lighting unit will be mounted on Company's existing distribution pole excluding temporary service poles and (c) or (d) does not apply; or
- (b) Five years for underground service; or

- (c) Ten years for service to all Masterpiece Series facilities, the LED site lighter and shoe-box fixtures, LED facilities (only if installed under the Rate plus a monthly charge option), and for service utilizing fixtures, poles, and posts determined by Company as Special Order nonstandard; or
- (d) Twenty years for service utilizing fixtures, poles, and posts determined by Company as Custom Design nonstandard.
- (e) For temporary lighting facilities, the Customer shall pay the total estimated installed cost plus removal cost minus salvage value of the facilities installed to provide such service in lieu of a Contract Period.

Company may require Customer to initially make a termination deposit which will not exceed the termination amount computed in accordance with the Outdoor Lighting Service Regulations. Such termination deposit will be refunded in equal amounts at the end of each full year service is rendered. This annual refund will be the termination deposit divided by the number of years in the Contract Period.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of Company's Outdoor Lighting Service Regulations filed with the state regulatory commission.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1 and EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy CPRE.

Supersedes Schedule ALS-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

(North Carolina Only)

STREET LIGHTING SERVICE  
SCHEDULE SLS-70

AVAILABILITY

This Schedule is available for service supplied in the lighting of dedicated public streets, highways, municipally owned and operated public parking lots, and municipally owned and operated public parks by lighting fixtures mounted on Company-owned poles or government-owned traffic signal poles. This Schedule is also available for continuous service to other installations which were being served on April 1, 1973, under superseded Schedules SL-1G and SL-2C.

SERVICE

The service supplied by Company will include the installation of a street lighting system, according to Company's standards and requirements, which will be owned, maintained, and operated by Company, including the furnishing of the electricity required for the illumination of the lamps from dusk to dawn. The lumen ratings of lighting units listed under the MONTHLY RATE indicate the general class of lamp.

MONTHLY RATE

I. Overhead Service

Basic Rate: The basic rate per fixture defined below will be billed for installations of standard street lighting fixtures. The basic rate does not include the monthly charges for additional facilities, street lighting poles, underground service, Masterpiece Series Standard Facilities, or any contribution required under this Schedule and under the Street Lighting Service Regulations.

<u>Light Emitting Diode Units</u>	<u>LED Wattage*</u>	<u>Monthly Charge Per Fixture</u>	<u>Monthly kWh Per Fixture</u>
LED 50	50	\$7.30	18
LED 75	75	7.47	25
LED 105	105	9.14	35
LED 150	150	11.73	54
LED 215	215	14.33	73
LED 220 Shoebox	220	18.28	79
LED 280	280	16.93	101
LED 420	420	38.66	142
LED 530	530	46.99	179

\*Approximate wattage of fixture class.

Lighting Fixtures - No Longer Available to New Applicants

5,800 lumen (sodium vapor) <sup>1</sup>	\$6.40	29
7,000 lumen semi-enclosed (mercury vapor) <sup>1</sup>	7.79	69
7,000 lumen (mercury vapor) <sup>1</sup>	9.04	69
9,000 lumen (metal halide) <sup>2</sup>	12.04	41
9,500 lumen <sup>3</sup>	10.18	46
12,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	11.49	59
16,000 lumen <sup>3</sup>	11.90	59
20,000 lumen (metal halide) <sup>2</sup>	17.40	94
21,000 lumen (mercury vapor) <sup>1</sup>	14.25	149
22,000 lumen (Sodium Vapor) <sup>2</sup>	12.71	86
28,500 lumen <sup>3</sup>	14.50	109
33,000 lumen (metal halide) <sup>2</sup>	22.55	133
38,000 lumen (Retrofit Sodium Vapor) <sup>1</sup>	16.63	135
40,000 lumen (metal halide) <sup>2</sup>	23.61	160

50,000 lumen <sup>3</sup>	20.09	152
60,000 lumen (mercury vapor) <sup>1</sup>	28.34	382
110,000 lumen (metal halide) <sup>2</sup>	44.46	370

<sup>1</sup> Not available for new installations. For all fixtures upon failure of the lamp, photocell, fixture or ballast, or by no later than December 31, 2023 pursuant to Commission Rule R8-47, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Mercury vapor fixtures shall also be replaced, prior to failure, upon Customer's request.

<sup>2</sup> Not available for new installations. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style fixture as shown in the table below and the monthly rate for the new fixture will apply. Fixtures shall also be replaced, prior to failure, upon Customer's request.

Restricted Lumen Classification	Default Replacement Classification*
5,800 lumen HPS, 7,000 lumen MV, 9,000 lumen MH, 9,500 lumen HPS, and 12,000 lumen RSV	LED 50
16,000 lumen HPS	LED 105
20,000 lumen MH, 21,000 lumen MV and 22,000 lumen HPS	LED 150
33,000 lumen MH and 40,000 lumen MH	LED 220
28,500 lumen HPS and 38,000 lumen RSV	LED 215
50,000 lumen HPS and 60,000 lumen MV	LED 280
110,000 lumen MH	LED 530

\* Actual default replacement may vary based upon fixture style.

<sup>3</sup> Not available for new installations, except to existing customers for additional units of the same type on the same or contiguous property. For all fixtures other than Masterpiece, non-standard, and custom design, upon failure of the fixture or ballast, the fixture shall be replaced at no charge with a similar style LED fixture as shown in the table above and the monthly rate for the new fixture will apply.

II. Overhead Service to Light Emitting Diode (LED) Lighting

The rate per fixture defined below will be billed for installations of DEP-approved lighting fixtures installed on Company's system distribution poles. Upon notification by Customer that 35% or greater of the light emitting diodes contained within the fixture are not burning, Company will perform as soon as practicable, during regular working hours, the necessary maintenance to restore illumination. The rate does not include the monthly charges for extra facilities, special lighting poles or posts, underground service, or any contribution required under this Schedule.

A. LED Rate (Standard Option):

<u>Fixture</u>	<u>LED Wattage*</u>	<u>Monthly Charge Per Fixture*</u>	<u>Monthly kWh Per Fixture</u>
LED 75 <sup>1</sup>	75	\$5.68 <sup>1</sup>	25
LED 105 <sup>1</sup>	105	8.15 <sup>1</sup>	35
LED 215 <sup>1</sup>	215	11.73 <sup>1</sup>	73
LED 205 Site Lighter <sup>1</sup>	205	11.83	69

\*Approximate wattage of fixture class.

\*\* In addition to the Rate, Customer shall pay a monthly charge of 1.0% times the cost difference between the estimated installed cost of a DEP-approved fixture and the LED fixture cost allowance for the stated lumen category in accordance with the EXTRA FACILITIES paragraph below. The monthly charge shall not be less than zero.

<sup>1</sup> The LED 75, LED 105, and LED 215 are not available to new installations under the

Standard Option effective September 15, 2014. The LED 205 Site Lighter is not available to new installations under the Standard Option effective June 1, 2021.

- B. LED Rate (Customer-Ownership Option): The Customer-Ownership Option is not available for new installations effective September 15, 2014. Customer with existing installations installed prior to this date shall provide a DEP-approved LED fixture at no cost to Company for installation on Company's system distribution poles. Customer retains full ownership of the fixture and after removal from service will be picked up by the Customer.

The rate defined below will be billed for installation, operation and maintenance of Customer-owned lighting fixture. Customer shall provide a replacement fixture, if required, to maintain the lighting service.

<u>Fixture</u>	<u>LED</u>	<u>Monthly Charge Per</u>	<u>Monthly kWh Per</u>
	<u>Wattage*</u>	<u>Fixture</u>	<u>Fixture</u>
LED 75	75	\$4.91	25
LED 105	105	5.23	35
LED 215	215	6.30	73
LED 205 Site Lighter	205	6.20	69

- Approximate wattage of fixture class.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include an REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month  
 Industrial/Public Authority Classification - \$49.42/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Underground Service

For underground service, the monthly bill will be increased by \$3.24 per pole, or in lieu thereof, a one-time contribution of \$580.00 per pole. The monthly charge, if selected, may be terminated at any time upon payment by Customer of the one-time contribution. The monthly pole charge defined below will also be applicable to underground service.

V. Special Street Lighting Poles and Posts

	<u>Monthly Charge</u> <u>Per Pole or Post</u>
Wood	\$ 1.59
Metal*, Fiberglass, or Post	2.79
12-Foot Smooth Concrete Post**	9.69
Decorative Square Metal	10.66
16-Foot Smooth Concrete Post**	10.66
13-Foot Fluted Concrete Post**	14.55
Decorative Aluminum 12-Foot Post	17.45
Decorative 35- or 39-Foot Tapered Metal Pole	27.72
System Metal	0.96

\* Metal will be installed in locations where fiberglass cannot be used as determined by Company.

\*\* Concrete posts will not be available for new installations on and after August 1, 2007.

Concrete posts or similar material posts, as determined by Company, will be offered in accordance with the Extra Facilities paragraph.

VI. Masterpiece Series Standard Facilities

Masterpiece Series Standard Facilities are deluxe decorative fixtures, posts, and brackets that are normally maintained in inventory by Company to meet the lighting needs of customers. The MONTHLY RATE for Masterpiece Series Standard Facilities is as follows:

Masterpiece Series Fixtures: In addition to the MONTHLY RATE Item I, for a 9,000 or 9,500 lumen fixture, Customer pays:

Masterpiece Series A Fixture	\$ 3.00
Masterpiece Series B Fixture	\$ 4.15

Masterpiece Series Decorative Posts:

Masterpiece Series A 12-Foot decorative metal post	\$17.45
Masterpiece Series A 16-Foot decorative metal post	\$21.33

Masterpiece Series Bracket:

Masterpiece Series A Twin Mounting Bracket	\$5.00
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VII. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than the following:

- (a) Ten years for standard and Masterpiece Series standard fixtures, poles, and posts, and
- (b) Twenty years for service utilizing fixtures, poles, and posts determined by Company as nonstandard or custom-designed.

GENERAL

Service rendered under this Schedule is subject to the provisions of Company's Street Lighting Service Regulations filed with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4,

Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA,  
and Competitive Procurement of Renewable Energy CPRE.

Supersedes Schedule SLS-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

**OFFICIAL COPY**

**Nov 29 2021**

STREET LIGHTING SERVICE SCHEDULE SLR-70  
(RESIDENTIAL SUBDIVISIONS AND NEIGHBORHOODS)

AVAILABILITY

This Schedule is available for service supplied in the lighting of residential dedicated public streets by means of mercury vapor, light emitting diode or sodium vapor lighting units installed within residential subdivisions or neighborhoods, consisting of single or duplex dwelling units, located (1) outside the corporate limits of a municipality at the time of the installation or (2) inside the corporate limits of a municipality when the area served was subsequently annexed by the municipality after lighting service was first established. This Schedule is also available inside a municipality jointly served by a municipal-owned electric utility when the municipality approves a regulation or ordinance requiring its residents to individually pay for lighting service. The street lighting must conform to the installations set forth in the Monthly Rate paragraph.

This Schedule is not available to supply service for the lighting of parking lots, shopping centers, other public or commercial areas within the residential subdivision or neighborhood, or areas not specifically provided for by the provisions herein.

SERVICE

The service supplied by Company will include the installation of a street lighting system, according to Company's standards and requirements, which will be owned, maintained, and operated by Company, including the furnishing of the electricity required for the illumination of the lamps from dusk to dawn. Lighting units will be located by Company to provide the most uniform lighting possible in the residential area. The lumen ratings of the lighting units furnished under the Monthly Rate indicate the class of lamp.

MONTHLY RATE

The following amount will be added to each monthly bill rendered for residential electric service within the subdivision or neighborhood:

	<u>Monthly Charge Per Customer</u>
<b>OVERHEAD DISTRIBUTION AREA:</b>	
Bracket-mounted, enclosed luminaire on approved wood pole:	
1 light per 10 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	\$1.14
LED 50 light emitting diode	0.93
1 light per 5 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	2.30
LED 50 light emitting diode	1.90
1 light per 3 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	3.76
LED 50 light emitting diode	3.09
<b>UNDERGROUND DISTRIBUTION AREA:</b>	
Bracket-mounted, enclosed luminaire on approved wood pole:	
1 light per 10 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	1.61
LED 50 light emitting diode	1.35

1 light per 5 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	3.24
LED 50 light emitting diode	2.73

1 light per 3 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	5.33
LED 50 light emitting diode	4.49

Bracket-mounted, enclosed luminaire on standard fiberglass or metal\* pole or approved direct burial post:

1 light per 10 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	1.84
LED 50 light emitting diode	1.57
LED 50 light emitting diode (post-top fixture)	1.95

1 light per 6 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	3.07
LED 50 light emitting diode	2.63
LED 50 light emitting diode (post-top fixture)	3.27

1 light per 3 customers or major fraction thereof:	
7,000 lumen mercury vapor <sup>1</sup> or 9,500 lumen sodium vapor	6.09
LED 50 light emitting diode	5.21
LED 50 light emitting diode (post-top fixture)	6.46

\*Metal will be installed in locations where fiberglass cannot be used as determined by Company on or after January 15, 1997.

Mercury vapor units converted before September 19, 1983, to 12,000 lumen retrofit sodium vapor units, add to mercury vapor prices:

If 1 light per 10 customers:	0.15
If 1 light per 5 customers:	0.29
If 1 light per 6 customers:	0.24

<sup>1</sup> Mercury vapor, sodium vapor or retrofit sodium vapor fixtures are not available to new installations. For mercury vapor and retrofit sodium vapor, upon failure of the lamp, fixture or ballast or but no later than December 31, 2023 pursuant to Commission Rule R8-47, these fixtures shall be replaced at no charge with a comparable LED 50 fixture. For sodium vapor, upon failure of the fixture or ballast, these fixtures will be replaced at no charge with a comparable LED 50 fixture.

**STORM SECURITIZATION CHARGE**

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

**SALES TAX**

To the above charges will be added any applicable North Carolina Sales Tax. ANNEXATION CONSIDERATIONS

- I. If any of the following conditions exist, the developer of the subdivision or neighborhood will be required to obtain from the municipal governing agency its written approval of the street lighting service being provided under this Schedule and the number and location of the lights to be installed:
  - A. The subdivision or neighborhood abuts a boundary of the municipality.

- B. It is known that the subdivision or neighborhood will be annexed into the municipality.
  - C. The municipal governing agency has enacted a subdivision or neighborhood control ordinance which applies to the subdivision or neighborhood or any portion thereof.
- II. If the subdivision or neighborhood is subsequently annexed and the municipality accepts the street lighting under a street lighting service contract on the rate for the equivalent lighting unit, the following will apply:
- A. Overhead Distribution: If the municipality accepts the street lighting service under Street Lighting Service Schedule SLS, no monthly customer charge will be applied to the subdivision or neighborhood residents.
  - B. Underground Distribution: If the municipality accepts the street lighting service under Street Lighting Service Schedule SLS and agrees to pay the contribution under the schedule for the street lighting system, no monthly customer charge will be applied to the subdivision or neighborhood residents. If the municipality accepts the street lighting service but does not agree to pay the contribution for the underground system, the monthly customer charges will be reduced according to the following schedule:

Lights per Customer	Pole type	Monthly Customer Charge		
		7,000 lumen	9,500 lumen	LED 50
1 light per 10	Wood	\$0.30	\$0.42	\$0.38
1 light per 10	Post, Fiberglass or Metal	\$0.36	\$0.51	\$0.40
1 light per 5	Wood	\$0.57	\$0.76	\$0.77
1 light per 6	Post, Fiberglass or Metal	\$0.62	\$0.87	\$0.68
1 light per 3	Wood	\$0.67	\$0.91	\$1.28
1 light per 3	Post, Fiberglass or Metal	\$0.72	\$1.02	\$1.35

The retrofit 12,000 Lumen Sodium Vapor units will be reduced to the corresponding reduced 7,000 Lumen Mercury Vapor Monthly Customer Charge.

- III. If the subdivision or neighborhood is subsequently annexed and the municipality does not accept the installed street lighting under a street lighting service contract, the service will be provided under this Schedule with the applicable monthly charges. If the municipality initially accepts the installed street lighting under a street lighting service contract and subsequently terminates such lighting service contract, the service will be provided under this Schedule only upon approval of an authorizing ordinance requiring the municipal residents to pay the applicable monthly charges.

NONREFUNDABLE CONTRIBUTION

Normally, a contribution will not be required for service under this Schedule. Company will require a nonrefundable contribution from the developer under the following conditions:

- I. Unusual Circumstances: In the event rock, unstable soil, or other conditions require the use of materials and methods of installation other than Company's normal materials and methods, the developer will contribute the additional cost incurred thereby.
- II. Paved Areas: If Company has to install any portion of the street lighting system under existing paved areas, the developer will either cut and replace the pavement or contribute to Company the additional cost incurred to install its facilities under the paved area.
- III. Excess Circuitry: When any lighting unit is located so that the span of underground cable necessary to serve such unit exceeds 250 feet, the developer will contribute the sum of the estimated installed costs of all such overages within the subdivision or neighborhood.

EXISTING SUBDIVISIONS OR NEIGHBORHOODS

Street lighting service under this Schedule will be available in existing residential subdivisions or

neighborhoods not previously receiving lighting service provided either Company receives a petition requesting this service signed by all the owners of residential lots within the subdivision or neighborhood or a municipality requests this service and approves an ordinance requiring residents to pay the applicable monthly charges. When the electrical distribution system within the subdivision or neighborhood is installed underground, the persons requesting the installation of the street lighting system will pay to Company, in addition to any contribution required above, a nonrefundable contribution equal to the cost of trenching and backfilling necessary for the installation of the street lighting system. If a contribution is required under Excess Circuitry, that portion of trenching and backfilling included in such contribution will be excluded from the preceding requirement. Re-landscaping of the area necessary due to the installation of the street lighting system will be the responsibility of the residents within the subdivision or neighborhood. The appropriate monthly charge as set forth above will be applied to the monthly billings of all residents in the subdivision or neighborhood.

#### CONVERSION OF EXISTING LIGHTING SYSTEM

Street lighting installed pursuant to this schedule is subject to conversion upon request of an Applicant under the conditions stated below. An Applicant is a duly authorized representative of customers served under this Schedule with the authority to seek changes to the lighting system.

- I. Upon request of an Applicant, the street lighting may be converted to a different light type, light source or installation density provided all of the following conditions are met:
  - A. Applicant requesting a change in the street lighting system must submit a petition signed by all the owners of residential lots within the subdivision or neighborhood requesting the revised lighting service.
  - B. If the current lighting has been installed fewer than 20 years, Applicant must submit a payment of \$50 per fixture for fixture conversions on existing poles or \$500 per fixture if the change also involves a pole or post. If the change requires a redesign of the system layout, Applicant shall also pay any required Nonrefundable Contribution, as described in the above paragraph.
  - C. The converted lighting system must conform to the options offered under this Schedule and must be applicable to all lighting within the subdivision or neighborhood.
  - D. The new monthly rate shall apply immediately following completion of the revised lighting installation.
- II. Upon request of a Homeowners Association or other legal entity representing the interest of residents served under this Schedule, the street lighting may be converted to service under Outdoor Lighting Service Schedule SLS provided all of the following conditions are met:
  - A. The Applicant must demonstrate legal authority to represent the interests of all land-owners within the subdivision or neighborhood. Absent this demonstration, the Applicant must submit a petition signed by all the owners of residential lots within the subdivision or neighborhood requesting conversion to Schedule SLS.
  - B. The Applicant must execute an Agreement for lighting service under Schedule SLS. The Agreement shall include a statement by the Applicant verifying that all residential land owners will be notified in writing prior to the conversion to lighting service under Schedule SLS and transfer of the lighting responsibilities to the Applicant. The Agreement shall also include a statement by the Applicant verifying that once service is established under Schedule SLS, the Applicant shall also be required to notify land owners in writing of any future changes to the lighting system including, but not limited to, potential disconnection of the lighting service due to nonpayment or termination of service.
  - C. The Applicant must demonstrate credit-worthiness or provide a deposit satisfactory to Company in case of default.

- D. Following conversion of the street lighting to Schedule SLS, any change in the light type, light source or lighting design shall be made pursuant to the Outdoor Lighting Service Regulations.

#### PAYMENTS

The monthly charges set forth under this Schedule will be billed in conjunction with the normal bill for residential service. The total of the bill so rendered shall be subject to the terms and conditions of the Service Regulations approved and on file with the state regulatory commission. Failure to pay the total bill rendered when due and payable shall constitute a failure to pay the bill for residential service.

#### CONTRACT PERIOD

The applicable monthly charge set forth in this Schedule shall be applied to the monthly billings of all residents in the subdivision or neighborhood as long as street lighting service is provided under any of the conditions as set out herein.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy CPRE.

Supersedes Schedule SLR-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

SPORTS FIELD LIGHTING  
SCHEDULE SFLS-70

AVAILABILITY

This Schedule is available for electric service used for lighting specifically designed for outdoor fields which are normally used for football, baseball, softball, tennis, races, and other organized competitive sports.

This Schedule is not available for breakdown, standby, supplementary, or resale service.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 wires, or three-phase 3 or 4 wires, at Company's standard distribution voltage available for the area or the voltage at which an installation was served on December 1, 1973.

EXTENSION OF FACILITIES

Company will make the type of service agreed upon available to Customer, provided Customer will pay to Company the total estimated cost of extending or increasing the capacity of Company's facilities located on Company's side of the point of delivery, exclusive of the material cost of transformers and the entire cost of the meter installation.

MONTHLY RATE

I. For Single-Phase Service:

- |                                 |                |
|---------------------------------|----------------|
| A. Basic Customer Charge        | \$28.50        |
| B. Billing Demand:              | \$1.25 per kW  |
| C. Kilowatt-hour Energy Charge: | 5.121¢ per kWh |

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Commercial/Governmental Classification - \$7.40/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

#### IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

#### BILLING DEMAND

The Billing Demand shall be the maximum kW registered or computed, by or from Company's metering facilities, during any 15-minute interval within the current billing month, but not less than the maximum kW previously registered during the current season (period of continuous connection).

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### BILLING

The billing to Customer will be continuous from the beginning to the end of each complete season or period of special use, and service will not be disconnected until the end of each complete season or period of special use. If the season or period of use is for less than 30 consecutive days, Customer will be billed the estimated cost of connecting and disconnecting service, which estimated cost shall not be less than \$9.14.

#### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### CONTRACT PERIOD

The Contract Period shall not be less than one month, unless Customer agrees to pay the estimated cost of connection and disconnection, which estimated cost shall be \$9.14.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy CPRE.

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RESIDENTIAL SERVICE  
SCHEDULE RES-70

AVAILABILITY

This Schedule is available when electric service is used for domestic purposes in and about (1) a residential dwelling unit, including electric service used on a farm and in the preparation of the farm's products for market, or (2) a family care home. A residential dwelling unit served under this Schedule may be used as a boarding house, fraternity house, tourist home, or like establishment, provided such residential dwelling unit is one which ordinarily would be used as a private residence. A family care home is defined as a home with support and supervisory personnel that provides room and board, personal care and habilitation services in a family environment for not more than six resident handicapped persons.

Service under this Schedule is not available for processing (or handling) for market of farm products produced by others; for separately metered domestic or farm operations; for individual motors in excess of 10 HP (in exceptional cases, motors as large as 15 HP may be served upon approval by the Engineering Department); for commercial or industrial purposes; for other uses not specifically provided for by the provisions herein; or for resale service, except as provided for in Chapter 22 of the Commission Rules regarding the provision of electric service by landlords.

Nonfossil energy sources caused by acts of nature such as wind or solar are permitted as supplement to Customer's energy requirement provided Company is granted the right to install, operate, and monitor special equipment at Company's expense to measure Customer's load or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. In situations where special equipment is needed to assure safety, reliability, or metering accuracy, the installation of such equipment shall be at the Customer's expense.

APPLICABILITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

Bills Rendered During July - October

Bills Rendered During November - June

A. Basic Customer Charge:  
\$14.00 per month

Basic Customer Charge:  
\$14.00 per month

B. Kilowatt-Hour Charge:  
10.992¢ per kWh

Kilowatt-Hour Charge:  
10.491¢ per kWh

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Residential Classification - \$1.41/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall not be less than one year.

GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule RES-66

Effective for service rendered on and after December 1, 2021

NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

RES-70

Sheet 2 of 2

RESIDENTIAL SERVICE  
TIME-OF-USE  
SCHEDULE R-TOUD-70

AVAILABILITY

This Schedule is available on a voluntary basis when electric service is used for domestic purposes in and about (1) a residential dwelling unit, including electric service used on a farm and in the preparation of the farm products for market, or (2) a family care home. A residential dwelling unit served under this Schedule may be used as a boarding house, fraternity house, tourist home, or like establishment, provided such residential dwelling unit is one which ordinarily would be used as a private residence. A family care home is defined as a home with support and supervisory personnel that provides room and board, personal care and habilitation services in a family environment for not more than six resident handicapped persons. This Schedule is also available to an existing residential customer (1) if service is also received under Net Metering for Renewable Energy Facilities Rider NM or (2) if served under the Residential Service Time-of-Use Schedule R-TOUD before December 1, 2013 until such time as service is terminated or service is elected under another available schedule.

This Schedule is also available to customers served under the Residential Service Load Control Rider with applicable billing credits. Billing demands established and energy consumed by the load subject to control will be billed in accordance with this Schedule.

Service under this Schedule is not available: (1) for processing (or handling) for market of farm products produced by others; (2) for separately metered domestic or farm operations; (3) for individual motors in excess of 10 HP (in exceptional cases, motors as large as 15 HP may be served upon approval by the Engineering Department); (4) for commercial or industrial purposes; (5) for other uses not specifically provided for by the provisions herein; (6) for new applicants on and after December 1, 2013, or (7) for resale service, except as provided for in Chapter 22 of the Commission Rules regarding the provision of electric service by landlords.

Nonfossil energy sources caused by acts of nature such as wind or solar are permitted as supplement to Customer's energy requirement provided Company is granted the right to install, operate, and monitor special equipment at Company's expense to measure Customer's load or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. In situations where special equipment is needed to assure safety, reliability, or metering accuracy, the installation of such equipment shall be at the Customer's expense.

APPLICABILITY

This Schedule is applicable to all electric service of the same type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

A. Service used during calendar months of June through September:

- 1. Basic Customer Charge:  
\$16.85
- 2. On-Peak kW Demand Charge:  
\$5.17 per kW for all on-peak Billing Demand
- 3. kWh Energy Charge:  
7.560¢ per on-peak kWh  
6.032¢ per off-peak kWh

B. Service used during calendar months of October through May:

- 1. Basic Customer Charge:  
\$16.85
- 2. On-Peak kW Demand Charge:  
\$4.14 per kW for all on-peak Billing Demand
- 3. kWh Energy Charge:  
7.560¢ per on-peak kWh  
6.032¢ per off-peak kWh

Minimum Bill

The minimum monthly charge shall be the Basic Customer Charge plus the REPS Adjustment.

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Residential Classification - \$1.41/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

BILLING DEMAND

The on-peak Billing Demand shall be the maximum demand used in the on-peak hours of the current month during any 15-minute interval.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

- B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

CONTRACT PERIOD

The Contract Period shall be on a monthly basis. For a Customer who has previously received service under this Schedule or its predecessor, at the current location, the Contract Period shall not be less than one year.

GENERAL

Service under this Schedule is subject to the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement Renewable Energy Rider CPRE.

Supersedes Schedule R-TOUD-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

RESIDENTIAL SERVICE  
TIME-OF-USE  
SCHEDULE R-TOU-70

AVAILABILITY

This Schedule is available on a voluntary basis when electric service is used for domestic purposes in and about (1) a residential dwelling unit, including electric service used on a farm and in the preparation of the farm products for market, or (2) a family care home. A residential dwelling unit served under this Schedule may be used as a boarding house, fraternity house, tourist home, or like establishment, provided such residential dwelling unit is one which ordinarily would be used as a private residence. A family care home is defined as a home with support and supervisory personnel that provides room and board, personal care and habilitation services in a family environment for not more than six resident handicapped persons.

Service under this Schedule is not available: (1) for processing (or handling) for market of farm products produced by others; (2) for separately metered domestic or farm operations; (3) for individual motors in excess of 10 HP (in exceptional cases, motors as large as 15 HP may be served upon approval by the Engineering Department); (4) for commercial or industrial purposes; (5) for other uses not specifically provided for by the provisions herein; or (6) for resale service, except as provided for in Chapter 22 of the Commission Rules regarding provision of electric service by landlords.

Nonfossil energy sources caused by acts of nature such as wind or solar are permitted as supplement to Customer's energy requirement provided Company is granted the right to install, operate, and monitor special equipment to measure Customer's load or any part thereof and to obtain any other data necessary to determine the operating characteristics and effects of the installation. In situations where special equipment is needed to assure safety, reliability, or metering accuracy, the installation of such equipment shall be at the Customer's expense.

APPLICABILITY

This Schedule is applicable to all electric service of the same type supplied to Customer's premises at one point of delivery through one meter.

TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, either single-phase 2 or 3 wires, or three-phase 4 wires, at Company's standard voltages of 240 volts or less.

MONTHLY RATE

I. For Single-Phase Service:

A. Service used during the calendar months of June through September:

1. Basic Customer Charge:

\$16.85

B. Service used during the calendar months of October through May:

1. Basic Customer Charge:

\$16.85

- 2. kWh Energy Charge:  
 24.900¢ per on-peak kWh  
 12.675¢ per shoulder kWh  
 7.441¢ per off-peak kWh

- 2. kWh Energy Charge:  
 23.667¢ per on-peak kWh  
 12.369¢ per shoulder kWh  
 7.441¢ per off-peak kWh

Minimum Bill

The minimum monthly charge shall be the Basic Customer Charge.

II. For Three-Phase Service:

The bill computed for single-phase service plus \$7.00.

III. Renewable Energy Portfolio Standard (REPS) Adjustment:

The monthly bill shall include a REPS Adjustment based upon the revenue classification:

Residential Classification - \$1.41/month

Upon written request, only one REPS Adjustment shall apply to premises serving the same customer for all accounts of the same revenue classification. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts regardless of their revenue classification (see Annual Billing Adjustments Rider BA).

IV. Storm Securitization Charge:

A Storm Securitization charge will be added to the monthly bill based on the currently approved cents/kWh incremental rate as shown in the Storm Securitization Rider (STS).

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

I. Service used beginning at 12:00 midnight March 31, and ending at 12:00 midnight September 30:

- A. The on-peak hours are defined as the hours between 1:00 p.m. and 6:00 p.m. Monday through Friday, excluding holidays defined as off-peak.
- B. The shoulder hours are defined as the hours between 11:00 a.m. and 1:00 p.m. and between 6:00 p.m. and 8:00 p.m. Monday through Friday, excluding holidays defined as off-peak.
- C. The off-peak hours are defined as all other hours, plus holidays defined as off-peak.

II. Service used beginning at 12:00 midnight September 30, and ending at 12:00 midnight March 31:

- A. The on-peak hours are defined as the hours between 6:00 a.m. and 9:00 a.m. Monday through Friday, excluding holidays defined as off-peak.
- B. The shoulder hours are defined as the hours between 9:00 a.m. and noon and between 5:00 p.m. and 8:00 p.m. Monday through Friday, excluding holidays defined as off-peak.
- C. The off-peak hours are defined as all other hours, plus holidays defined as off-peak.

III. Off-Peak Holidays:

All hours for the following holidays will be considered as off-peak: New Year's Day, Good Friday,

Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

#### SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

#### PAYMENTS

Bills are due when rendered and are payable within 25 days from the date of the bill. If any bill is not so paid, Company has the right to suspend service in accordance with its Service Regulations. In addition, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1% per month as provided in Rule R12-9 of the Rules and Regulations of the North Carolina Utilities Commission.

#### CONTRACT PERIOD

The Contract Period shall be on a monthly basis. For a Customer who has previously received service under this Schedule or its predecessor, at the current location, the Contract Period shall not be less than one year.

#### GENERAL

Service under this Schedule is subject to the Company's Service Regulations, and any changes therein, substitutions therefore, or additions thereto lawfully made.

#### ADDITIONAL CHARGES

The MONTHLY RATE includes fuel, DSM, and EE Billing Adjustment Factors set forth in Annual Billing Adjustments Rider BA, Excess Deferred Income Tax Riders EDIT-1, EDIT-3, and EDIT-4, Regulatory Asset and Liability Rider RAL, Storm Cost Recovery SCR, Joint Agency Asset Rider JAA, and Competitive Procurement of Renewable Energy Rider CPRE.

Supersedes Schedule R-TOU-66  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1262, 1272, 1274, 1275, 1276

ANNUAL BILLING ADJUSTMENTS  
RIDER BA-26

APPLICABILITY – RATES INCLUDED IN TARIFF CHARGES

The rates shown below are included in the MONTHLY RATE provision in each schedule identified in the table below:

Billing Adjustment Factors (¢/kWh)*					
Rate Class	Fuel and Fuel-Related Adjustment		DSM and EE Adjustment		Net Adjustment
	Rate <sup>(1)</sup>	EMF <sup>(2)</sup>	Rate <sup>(3)</sup>	EMF <sup>(4)</sup>	
Residential Applicable to Schedules: RES, R-TOUD, & R-TOU	0.046	0.245	0.641	0.013	0.945
Small General Service Applicable to Schedules: SGS, SGS-TOUE, SGS-TOU-CLR, TSF & TSS	(0.015)	0.186	0.667 (EE Only) 0.073 (DSM Only)	0.034 (EE Only) (0.010) (DSM Only)	0.935
Medium General Service Applicable to Schedules: MGS, SGS-TOU, SI, CH-TOUE, GS-TES, APH-TES, CSG, CSE	(0.059)	0.235	0.667 (EE Only) 0.073 (DSM Only)	0.034 (EE Only) (0.010) (DSM Only)	0.940
Large General Service Applicable to Schedules: LGS, LGS-TOU, LGS-RTP	(0.185)	0.509	0.667 (EE Only) 0.073 (DSM Only)	0.034 (EE Only) (0.010) (DSM Only)	1.088
Lighting Applicable to Schedules: ALS, SLS, SLR & SFLS	0.290	0.336	0.095 (EE Only) 0.000 (DSM Only)	(0.007) (EE Only) 0.000 (DSM Only)	0.714

\* Billing Adjustment Factors, shown above, includes a North Carolina regulatory fee.

Billing Adjustment Factors Description:

- (1) The Fuel and Fuel-Related Adjustment Rate is adjusted annually to reflect incremental changes in the costs of fuel and fuel-related costs from the rates approved in the last general rate case.
- (2) The Fuel and Fuel-Related Adjustment Experience Modification Factor (EMF) is adjusted annually to reflect the difference between reasonable and prudently incurred fuel and fuel-related costs and the fuel and fuel-related revenues realized during a test period under review and shall remain in effect for a fixed 12 month period.
- (3) The Demand Side Management (DSM) and Energy Efficiency (EE) Rates are adjusted annually to reflect the costs and incentives associated with DSM and EE measures and programs approved by the North Carolina Utilities Commission.
- (4) The DSM and EE Experience Modification Factors (DSM EMF and EE EMF) are adjusted annually to reflect the difference between reasonable and prudently incurred DSM and EE costs and incentives and DSM and EE revenues realized during the period under review and shall remain in effect for a fixed 12 month period.

The fuel rate included in base tariff rates effective June 1, 2021 are 2.080¢/kWh for RES, 2.126¢/kWh for SGS, 2.228¢/kWh for MGS, 2.204¢/kWh for LGS and 1.392¢/kWh for Lighting, excluding the North Carolina regulatory fee.

Demand Side Management and Energy Efficiency “Opt-Out” Option

North Carolina Utilities Commission Rule R8-69(e) allows commercial customers with annual consumption of 1,000,000 kWh or greater in the billing months of the prior calendar year and all industrial customers to elect to not participate in either or both (1) any utility-offered DSM or (2) any utility-offered EE program and, after written notification to the utility, not be subject to either or both the DSM or EE Rates and EMFs, as applicable and as shown above. For purposes of application of this option, a customer is defined to be a metered account billed under a single application of a Company rate tariff. For commercial accounts, once one account meets the opt-out eligibility requirement, all other accounts billed to the same entity with lesser annual usage located on the same or contiguous properties are also eligible to opt-out in the same manner from paying either or both of the DSM and EE Rates and EMFs. Since these rates are included in the rate tariff charges, Customers electing this option shall receive either or both of the following DSM and EE Credit(s) on their monthly bill statement:

DSM Opt-Out Credit = Billed kWh times the sum of the DSM Rate and EMF\*  
 EE Opt-Out Credit = Billed kWh times the sum of the EE Rate and EMF\*

\* The DSM and EE Rates and EMFs shall be as shown in the above table for the schedule applicable to Customer’s monthly bill.

Following the December bill each year, usage for commercial accounts electing to “opt-out” of the DSM/EE rates shall be reviewed and the customer shall be notified and removed from the “opt-out” option if annual consumption is less than 1,000,000 kWh in the prior twelve months.

APPLICABILITY – RATES NOT INCLUDED IN TARIFF CHARGES

The rates shown below are not included in the MONTHLY RATE provision of the applicable schedule used in billing and shall therefore be added to Customer’s monthly bill statement:

Billing Adjustment Factors Per Customer (\$/month)*			
Revenue Class	REPS Rate <sup>(5)</sup>	REPS EMF <sup>(6)</sup>	Net Billing Rate
Residential	\$ 1.20 per month	\$0.21 per month	\$ 1.41 per month
Commercial/Public Streets and Highways	\$ 6.98 per month	\$0.42 per month	\$ 7.40 per month
Industrial/Public Authority	\$ 48.97 per month	\$0.45 per month	\$49.42 per month

\* Billing Adjustment Factors, shown above, includes a North Carolina regulatory fee.

For purposes of the applicability of the Renewable Energy Portfolio Standard (REPS) Billing Adjustment Factors, a “Customer” is defined as all accounts (metered and unmetered) serving the same customer of the same revenue classification located on the same or contiguous properties. If a customer has accounts which serve in an auxiliary role to a main account on the same premises, no REPS charge should apply to the auxiliary accounts, regardless of their revenue classification. Upon written notification from Customer, accounts meeting these criteria shall be coded in the billing system to allow Customer to receive only one monthly REPS charge for all identified accounts.

Billing Adjustment Factors Description:

- (5) The REPS Rate is adjusted annually to reflect research and development costs and incremental costs incurred to comply with the state’s Renewable Energy and Energy Efficiency Portfolio Standard (REPS).

- (6) The REPS Experience Modification Factor (REPS EMF) Rate is adjusted annually to recover the difference between reasonable and prudently incurred REPS costs and REPS revenues realized during the period under review and shall remain in effect for a fixed 12-month period.

SALES TAX

To the above charges will be added any applicable North Carolina Sales Tax.

The Fuel and Fuel-Related Adjustment EMF and REPS EMF are effective for service rendered through November 30, 2022. The DSM EMF and EE EMF are effective for service rendered through December 31, 2021.

Supersedes Rider BA-25  
Effective for service rendered on and after December 1, 2021  
NCUC Docket No. E-2, Subs 1272, 1276

JOINT AGENCY ASSET RIDER JAA-6

APPLICABILITY

The rates shown below are included in the MONTHLY RATE provision in each residential, general service and lighting schedule. This adjustment recovers the costs associated with the acquisition of generation assets from North Carolina Eastern Municipal Power Agency.

MONTHLY RATE

A incremental rider for each rate class as follows:

Rate Class	Applicable Schedule(s)	Incremental Rate*
<b>Non-Demand Rate Class (dollars per kilowatt-hour)</b>		
Residential	RES, R-TOUD, R-TOUE, R-TOU	0.00482
Small General Service	SGS, SGS-TOUE	0.00462
Medium General Service	CH-TOUE, CSE, CSG	0.00408
Seasonal and Intermittent Service	SI	0.00651
Traffic Signal Service	TSS, TFS	0.00277
Outdoor Lighting Service	ALS, SLS, SLR, SFLS	0.00000
<b>Demand Rate Classes (dollars per kilowatt)</b>		
Medium General Service	MGS, GS-TES, AP-TES, SGS-TOU	1.51
Large General Service	LGS, LGS-TOU	1.57

\* Incremental Rates, shown above, include North Carolina regulatory fee.

Supersedes Schedule JAA-5  
 Effective for service rendered on and after December 1, 2021  
 NCUC Docket No. E-2, Sub 1274

RIDER CPRE-2  
 COMPETITIVE PROCUREMENT OF RENEWABLE ENERGY RIDER

APPLICABILITY (North Carolina Only)

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

CPRE PROSPECTIVE COMPONENT AND EXPERIENCE MODIFICATION FACTOR

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

RESIDENTIAL SERVICE

Prospective Component of CPRE	0.013 ¢/kWh
Experience Modification Factor	<u>0.000 ¢/kWh</u>
Net CPRE Rider Factor	0.013 ¢/kWh
Regulatory Fee Multiplier	<u>X 1.0013</u>
CPRE Factor	0.013 ¢/kWh

SMALL GENERAL SERVICE

Prospective Component of CPRE	0.014 ¢/kWh
Experience Modification Factor	<u>0.000 ¢/kWh</u>
Net CPRE Rider Factor	0.014 ¢/kWh
Regulatory Fee Multiplier	<u>X 1.0013</u>
CPRE Factor	0.014 ¢/kWh

MEDIUM GENERAL SERVICE

Prospective Component of CPRE	0.013 ¢/kWh
Experience Modification Factor	<u>0.000 ¢/kWh</u>
Net CPRE Rider Factor	0.013 ¢/kWh
Regulatory Fee Multiplier	<u>X 1.0013</u>
CPRE Factor	0.013 ¢/kWh

LARGE GENERAL SERVICE

Prospective Component of CPRE	0.012 ¢/kWh
Experience Modification Factor	<u>0.000 ¢/kWh</u>
Net CPRE Rider Factor	0.012 ¢/kWh
Regulatory Fee Multiplier	<u>X 1.0013</u>
CPRE Factor	0.012 ¢/kWh

LIGHTING SERVICE

Prospective Component of CPRE	0.010 ¢/kWh
Experience Modification Factor	<u>0.000 ¢/kWh</u>
Net CPRE Rider Factor	0.010 ¢/kWh
Regulatory Fee Multiplier	<u>X 1.0013</u>
CPRE Factor	0.010 ¢/kWh

Supersedes Schedule CPRE-1  
 Effective for service rendered on and after December 1, 2021 NCUC Docket No. E-2 Sub 1275