

UNION POWER COOPERATIVE

MONROE, NORTH CAROLINA



ELECTRIC RATE SCHEDULES

UNION POWER COOPERATIVE

TABLE OF CONTENTS

<u>Schedule/Rider</u>	<u>Name</u>	<u>Page</u>
GS	General Service	1
GTS	General Time-of-Day Service	3
RE	Residential All-Electric Service	5
RTS	Residential and Residential All-Electric Time-of-Day Service	7
PS	Pre-Pay Service	9
CS	Commercial Service	11
CTS	Commercial Time-of-Day Service	13
SF	Sports Field Lighting Service	16
LS	Lighting Service	18
WPCA	Wholesale Power Cost Adjustment	21
GP-1	NC GreenPower Program	22
GP-2	NC GreenPower Program	24
SQF	Small Qualifying Facilities Purchased Power Rider	26
REPS	Renewable Energy Portfolio Standard Rider	29
EE	Energy Efficiency Rider	30
TS	Transmission Service Rider	33
PCSS	Public Charging Station Service	35

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE GS
General Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative.

APPLICABILITY

This schedule is applicable to farm, residential, small business, schools, churches and community buildings supplied through one meter to each individual farm, residence, or public building.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-cycle, at the Cooperative's available secondary voltages. Three-phase service will be available to residential members only.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase (\leq 400amps)	\$ 30.00 per month
Single-Phase ($>$ 400amps or 3-phase Residential)	\$ 50.00 per month

Energy Charges:

Summer	
All kWh	10.06 ¢ per kWh
Winter	
First 1,000 kWh	10.06 ¢ per kWh
All kWh over 1,000	9.54 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

BILLING MONTHS

The summer billing period shall begin with bills rendered on or after June 1 and include five billing months. The winter billing period shall begin with bills rendered on or after November 1 and include seven billing months.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE GS - continued

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE GTS
General Time-of-Day Service**

AVAILABILITY

This schedule is available only on a voluntary and limited basis, at the Cooperative's option, in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative. This rate shall be limited to the availability of appropriate meters and will be limited further by the saturation and/or impact on the Cooperative's electric system of members utilizing this rate schedule in a general area.

APPLICABILITY

This rate is applicable only to members who would otherwise be served by the General Service schedule.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-cycle, at the Cooperative's available secondary voltages. Three-phase service will be available to residential members only.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase (\leq 400amps)	\$ 34.50 per month
Single-Phase ($>$ 400amps or 3-phase Residential)	\$ 57.50 per month

Demand Charges:

	<u>Summer</u>	<u>Winter</u>
On-Peak kW	\$ 12.25 per kW	\$ 11.10 per kW
Maximum Monthly On-Peak or Off-Peak kW	\$ 2.75 per kW	\$ 2.75 per kW

Energy Charges:

On-Peak kWh	7.35 ¢ per kWh
Off-Peak kWh	5.81 ¢ per kWh
Super Off-Peak kWh	4.10 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

DETERMINATION OF BILLING DEMAND

- The On-Peak billing demand shall be the maximum kilowatt demand established for any fifteen minute interval, during On-Peak hours, as measured by a demand meter for the period of service billed.
- The Maximum Monthly On-Peak or Off-Peak billing demand shall be the maximum kilowatt demand established for any fifteen minute interval, during On-Peak or Off-Peak hours, as measured by a demand meter for the period of service billed.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE GTS - continued

BILLING MONTHS

The summer billing period shall begin with bills rendered on or after June 1 and include five billing months. The winter billing period shall begin with bills rendered on or after November 1 and include seven billing months.

ON-PEAK AND OFF-PEAK PERIODS

For the period of April 16 through October 15, the hours are as follows:

On-Peak Hours: 2:00 p.m. – 6:00 p.m., Monday – Friday, excluding those holidays as designated by the Cooperative.

Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.

Off-Peak Hours: All other times.

For the period of October 16 through April 15, the hours are as follows:

On-Peak Hours: 6:00 a.m. – 9:00 a.m., Monday – Friday, excluding those holidays as designated by the Cooperative.

Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.

Off-Peak Hours: All other times.

Designated holidays shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and the day after, and Christmas Day.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE RE
Residential All-Electric Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative. All terms, conditions, and charges of the General Service schedule apply except as specifically changed within this schedule.

APPLICABILITY

This schedule is applicable to individual residential members in residences, mobile homes, or individually metered apartments who meet the following requirements:

1. All energy required for water heating, cooking, clothes drying, and environmental space conditioning must be supplied electrically. All electric energy used by such dwelling must be recorded through a single meter.
2. Electric heat must be installed and used to supply the primary heating requirements throughout the residence -- primary means the main source of heat, supplying the majority of the residence's heating requirements on an ongoing basis. Non-electric space heating sources such as solar, non-ducted wood stoves, gas logs, and portable kerosene heaters are permitted only for supplemental use. Dual fuel heat pumps may qualify if all other requirements are met.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-cycle, at the Cooperative's available secondary voltages. Three-phase service will be available to residential members only.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase (\leq 400amps)	\$ 30.00 per month
Single-Phase ($>$ 400amps or 3-phase Residential)	\$ 50.00 per month

Energy Charges:

Summer	
All kWh	9.74 ¢ per kWh
Winter	
First 500 kWh	9.66 ¢ per kWh
All kWh over 500	9.16 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE RE - continued

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

BILLING MONTHS

The summer billing period shall begin with bills rendered on or after June 1 and include five billing months. The winter billing period shall begin with bills rendered on or after November 1 and include seven billing months.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE RTS
Residential and Residential All-Electric Time-of-Day Service**

AVAILABILITY

This schedule is available only on a voluntary and limited basis, at the Cooperative's option, in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative. This rate shall be limited to the availability of appropriate meters and will be limited further by the saturation and/or impact on the Cooperative's electric system of members utilizing this rate schedule in a general area.

APPLICABILITY

This schedule is applicable to individual residential members in residences, mobile homes, or individually metered apartments who would otherwise be served by the General Service or Residential All-Electric schedules.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-cycle, at the Cooperative's available secondary voltages. Three-phase service will be available to residential members only.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase (\leq 400amps)	\$ 35.00 per month
Single-Phase ($>$ 400amps or 3-phase Residential)	\$ 58.25 per month

Energy Charges:

	<u>Standard</u>	<u>All-Electric</u>
Summer		
On-Peak kWh	35.43 ¢ per kWh	34.13 ¢ per kWh
Off-Peak kWh	6.10 ¢ per kWh	5.81 ¢ per kWh
Super Off-Peak kWh	4.10 ¢ per kWh	4.10 ¢ per kWh
Winter		
On-Peak kWh	33.66 ¢ per kWh	31.74 ¢ per kWh
Off-Peak kWh	6.10 ¢ per kWh	5.81 ¢ per kWh
Super Off-Peak kWh	4.10 ¢ per kWh	4.10 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE RTS - continued

BILLING MONTHS

The summer billing period shall begin with bills rendered on or after June 1 and include five billing months. The winter billing period shall begin with bills rendered on or after November 1 and include seven billing months.

ON-PEAK AND OFF-PEAK PERIODS

For the period of April 16 through October 15, the hours are as follows:

- On-Peak Hours: 2:00 p.m. – 6:00 p.m., Monday – Friday, excluding those holidays as designated by the Cooperative.
- Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.
- Off-Peak Hours: All other times.

For the period of October 16 through April 15, the hours are as follows:

- On-Peak Hours: 6:00 a.m. – 9:00 a.m., Monday – Friday, excluding those holidays as designated by the Cooperative.
- Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.
- Off-Peak Hours: All other times.

Designated holidays shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and the day after, and Christmas Day.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE PS
Pre-Pay Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative.

APPLICABILITY

This schedule is applicable only to members who would otherwise be served by the General Service or Residential All-Electric schedules.

TYPE OF SERVICE

Service under this schedule shall be single-phase, 60-cycle, at the Cooperative's available secondary voltages.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase \$ 1.08 per day

Energy Charges:

General Service – All kWh 9.985 ¢ per kWh

Residential All-Electric – All kWh 9.487 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE PS – continued

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. The account balance for each service must be greater than zero at all times to avoid interruption. In the event the balance falls below zero, service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE CS
Commercial Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative.

APPLICABILITY

This schedule is applicable to members who are located on or near the Cooperative's three-phase lines.

TYPE OF SERVICE

Service under this schedule shall be three-phase, 60-cycle, at the Cooperative's available secondary voltages.

MONTHLY RATE

Basic Facilities Charge: \$ 75.00 per month

Demand Charges:

First 25 kW \$ 0.00 per kW

All kW over 25 kW \$ 7.75 per kW

Energy Charges:

First 3,000 kWh 11.11 ¢ per kWh

Next 7,000 kWh 7.40 ¢ per kWh

Next 20,000 kWh 5.96 ¢ per kWh

Next 50,000 kWh 5.62 ¢ per kWh

All kWh over 80,000 5.28 ¢ per kWh

DETERMINATION OF BILLING DEMAND

The Billing Demand shall be the highest of the following:

1. The maximum kilowatt demand established for any fifteen minute interval, as measured by a demand meter for the period of service billed, or
2. The minimum Billing Demand that may be specified in a contract.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the highest of the following:

1. The Basic Facilities Charge, or
2. The Minimum Monthly Charge that may be specified in a contract.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE CS – continued

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Members requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual payment, in which case there shall be no minimum monthly charge. The minimum annual payment shall be twelve times the minimum monthly charge determined in accordance with the foregoing section.

CONDITIONS OF SERVICE

1. Motors having a rated capacity in excess of ten (10) horsepower must be three-phase. All motors must be of types approved by the Cooperative, with minimum starting current, and with controlling devices, where necessary.
2. The member shall install protective devices on all motors and equipment to protect same in the event the supply of power shall fail or be interrupted or become defective through any cause beyond the reasonable control of the Cooperative. The Cooperative shall not be liable for damage to any equipment caused by failure or interruption of power.
3. All wiring, poles, and other electrical equipment beyond the meter shall be the distribution system of the member and shall be furnished and maintained by the member.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE CTS
Commercial Time-of-Day Service**

AVAILABILITY

This schedule is available only on a voluntary and limited basis, at the Cooperative's option, in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative. This rate shall be limited to the availability of appropriate meters and will be limited further by the saturation and/or impact on the Cooperative's electric system of members utilizing this rate schedule in a general area.

APPLICABILITY

This rate is applicable only to members who would otherwise be served by the Commercial Service schedule.

TYPE OF SERVICE

Service under this schedule shall be three-phase, 60-cycle, at the Cooperative's available secondary voltages.

MONTHLY RATE

Basic Facilities Charge: \$150.00 per month

Demand Charges:

On-Peak kW	\$ 16.95 per kW
Maximum Monthly On-Peak or Off-Peak kW	\$ 1.95 per kW

Energy Charges:

On-Peak kWh	6.65 ¢ per kWh
Off-Peak kWh	4.62 ¢ per kWh
Super Off-Peak kWh	4.04 ¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall not be less than the highest of the following:

1. The Basic Facilities Charge, or
2. The Minimum Monthly Charge that may be specified in a contract

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE CTS - continued

DETERMINATION OF BILLING DEMAND

- The On-Peak billing demand shall be the maximum kilowatt demand established for any fifteen minute interval, during On-Peak hours, as measured by a demand meter for the period of service billed.
- The Maximum Monthly On-Peak or Off-Peak billing demand shall be the maximum kilowatt demand established for any fifteen minute interval, during On-Peak or Off-Peak hours, as measured by a demand meter for the period of service billed.

ON-PEAK AND OFF-PEAK PERIODS

For the period of April 16 through October 15, the hours are as follows:

On-Peak Hours: 2:00 p.m. – 6:00 p.m., Monday – Friday, excluding those holidays as designated by the Cooperative.

Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.

Off-Peak Hours: All other times.

For the period of October 16 through April 15, the hours are as follows:

On-Peak Hours: 6:00 a.m. – 9:00 a.m., Monday – Friday, excluding those holidays as designated by the Cooperative.

Super Off-Peak Hours: Everyday, 10:00 p.m. – 5:00 a.m.

Off-Peak Hours: All other times.

Designated holidays shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and the day after, and Christmas Day.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE CTS - continued

CONDITIONS OF SERVICE

1. Motors having a rated capacity in excess of ten (10) horsepower must be three-phase. All motors must be of types approved by the Cooperative, with minimum starting current, and with controlling devices, where necessary.
2. The member shall install protective devices on all motors and equipment to protect same in the event the supply of power shall fail or be interrupted or become defective through any cause beyond the reasonable control of the Cooperative. The Cooperative shall not be liable for damage to any equipment caused by failure or interruption of power.
3. All wiring, poles, and other electrical equipment beyond the meter shall be the distribution system of the member and shall be furnished and maintained by the member.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Members requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual payment, in which case there shall be no minimum monthly charge. The minimum annual payment shall be twelve times the minimum monthly charge determined in accordance with the foregoing section.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE SF
Sports Field Lighting Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative.

APPLICABILITY

This schedule is applicable to any member of the Cooperative for sports field lighting service. Certain facilities connected to this service other than sports field lighting (concession stands, field houses, etc.) may minimize the benefits for which this schedule was designed and may completely disqualify access to this schedule.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-cycle, at the Cooperative's available secondary voltages.

MONTHLY RATE

Basic Facilities Charges:

Single-Phase	\$ 38.50 per month
Three-Phase	\$ 77.00 per month

Energy Charges:

All kWh	18.49 ¢ per kWh
---------	-----------------

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

RENEWABLE ENERGY PORTFOLIO STANDARD (REPS) RIDER

The REPS Rider is applicable to this rate schedule and the charge listed for this schedule is a flat monthly fee. The monthly charges are shown in the Cooperative's Rider REPS.

ENERGY EFFICIENCY (EE) RIDER

The EE Rider is applicable to this rate schedule and the charge listed for this schedule must be added to the cents per kWh above to determine the monthly energy charges. The monthly charges are shown in the Cooperative's Rider EE.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE SF – continued

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE LS
Lighting Service**

AVAILABILITY

This schedule is available in all territories served by the Cooperative, subject to the established Service Rules and Regulations of the Cooperative.

APPLICABILITY

This schedule is applicable to any member of the Cooperative for dusk to dawn outdoor lighting services, as well as for the purpose of lighting streets, highways, parks and other public places for locations within or without municipal limits on the Cooperative's distribution system.

MONTHLY RATE

Non-Decorative Lighting Packages - Dusk to dawn outdoor lighting service using overhead conductors and one of the Cooperative's standard pendant style luminaires mounted with a bracket on a new 30 or 35-foot wood pole or an existing wood pole. If any additional facilities are required or requested, an upfront contribution-in-aid of construction will be required at the time of installation. The monthly charge applies to each luminaire even when multiple lights are installed on the same pole.

<u>Lamp Rating</u>		<u>Type of Luminaire</u>	<u>Per Luminaire per Month</u>
<u>Wattage</u>	<u>kWh/Mo.</u>		
48	15	LED	\$ 8.70
129	47	LED - Flood	\$ 17.25
104	38	LED - Roadway	\$ 13.55
198	71	LED - Roadway	\$ 19.05
284	102	LED - Roadway	\$ 27.55

Standard Decorative Lighting Packages - Dusk to dawn outdoor lighting service using one of the Cooperative's standard decorative lighting packages will be provided at a monthly rate of \$10.00 per luminaire, plus an upfront contribution-in-aid of construction equal to the net present value difference between the revenue streams of the decorative fixture installed and the Cooperative's base fixture. The Cooperative's standard decorative lights currently available are shown below.

<u>Lamp Rating</u>		<u>Type of Luminaire</u>	<u>Per Luminaire per Month</u>
<u>Wattage</u>	<u>kWh/Mo.</u>		
72	26	LED - Colonial	\$ 10.00
99	36	LED - Acorn	\$ 10.00
99	36	LED - Acorn Deluxe	\$ 10.00

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE LS - continued

Non-standard Decorative Lighting Packages - Members requesting nonstandard decorative lighting packages will be responsible for installing, owning, and maintaining the lighting system. Non-standard lighting systems will be served by the Cooperative at one location through a standard metered service.

GENERAL

Non-standard poles and luminaires not listed above may be installed, at the Cooperative's option, at the monthly rate shown above for the equivalent wattage and light source plus an upfront contribution-in-aid of construction equal to the additional estimated installed cost of the luminaire(s) and structure requested.

When the installation of underground conductors requires more than normal trenching (i.e. pavement cutting and replacement, rock digging or duct system), the member shall be charged a contribution-in-aid of construction equal to the estimated extraordinary installation costs.

CONDITIONS OF SERVICE

1. Luminaires will only be installed on Cooperative owned poles or structures. All facilities necessary for service under this Schedule, including fixtures, lamps, controls, poles, structures, hardware, conductors, and other attachments shall be owned and maintained by the Cooperative.
2. All maintenance, including lamp replacement, will be performed during regular business hours, as soon as possible, following notification by the member.
3. The member shall protect and be responsible for all deliberate or careless damage to the Cooperative's lighting equipment. The Cooperative reserves the right to cancel the luminaire and all property in connection therewith, if such damages occur.
4. The member shall allow authorized representatives of the Cooperative to enter upon the member's property for required maintenance; to trim and cut trees and shrubbery as necessary for maintenance of the lighting equipment; and to remove lighting equipment upon termination of service under this Schedule.
5. Member shall be responsible for all costs to have a light relocated.

TERM

The initial term for service under this Schedule shall be a minimum of three (3) years for Standard Decorative Lighting Packages and/or non-standard poles and luminaires. After the original term, service may be terminated with 90-day notice. Members terminating service prior to the end of the original term shall be responsible for the Cooperative's costs to remove the facilities associated with service under this Schedule.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

SCHEDULE LS - continued

WHOLESALE POWER COST ADJUSTMENT

The approved Wholesale Power Cost Adjustment applicable to retail service will be applied to all service supplied under this schedule.

SALES TAX

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

The above rates are net. Bills are due and payable within 25 days of the bill date shown on the bill. In the event the current monthly bill is not paid, it shall be considered delinquent, and service will be suspended in accordance with the established Service Rules and Regulations.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

WHOLESALE POWER COST ADJUSTMENT

The Cooperative reserves the right to implement a Wholesale Power Cost Adjustment (WPCA) charge at such time as the average cost of purchased power to the Cooperative deviates by 0.01 cents per kWh from the base cost of purchased power used in the design of the Cooperative's retail rate schedules. The Wholesale Power Cost Adjustment will be applicable to all kWh billed under the Cooperative's retail rate schedules and will be calculated as follows:

$$\text{WPCA} = \frac{C - (B \times P) + D}{S}$$

Where:

- C = Total purchased power cost from all suppliers for the twelve month period beginning seven months prior. This twelve month period will include six months of actual power costs and 6 months of projected power costs.
- B = Average cost of purchased power (7.402 ¢/kWh) collected from current base rates.
- P = Total kWh purchased from all suppliers for the twelve month period described under C.
- D = The total accumulated difference between the Cooperative's purchased power costs and revenues collected through base rates and WPCA charges through the end of the second prior month.
- S = Total kWh sold for the twelve month period described under C.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER GP-1
NC GreenPower Program**

AVAILABILITY

This Rider is available on a voluntary basis in conjunction with any of the Cooperative's Schedules to a member who contracts with the Cooperative for a block or blocks of electricity produced from Renewable Resources provided through the NC GreenPower Program.

The maximum number of members served under this Rider shall be determined by the maximum number of blocks of electricity available through the NC GreenPower Program.

This Rider is not for temporary service or for resale service. The provisions of the Schedule with which this Rider is used are modified only as shown herein.

Service rendered under this Rider is subject to the established Service Rules and Regulations of the Cooperative.

MONTHLY RATE

In addition to all other charges stated in the Monthly Rate of the Schedule with which this Rider is used, the following charge shall also apply to each block the member purchases:

\$ 4.00 per block

This Rider's Monthly Rate shall be applied to member's billing regardless of member's actual monthly kilowatt-hour consumption.

While taking service under this Rider, the member may change the number of monthly blocks purchased once during each year unless otherwise authorized by the Cooperative.

DEFINITIONS

1. Block of Electricity -
A block of electricity is equal to 100 kWh.
2. Renewable Resources -
For purposes of this schedule, Renewable Resources are those renewable resources included in the NC GreenPower Program, which include such renewable resources as solar, wind, small hydro, and biomass placed in service after January 1, 2001 and used to generate electricity delivered to the electric grid in North Carolina.

SPECIAL CONDITIONS

The actual amount of electricity provided by Renewable Resources under this Rider to the statewide electricity grid in North Carolina during any specific month may vary from the number of blocks members have purchased. However, a true-up of the delivery of the blocks to the purchase of blocks shall be completed within two years of the purchase.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER GP-1 - continued

The electricity purchased or produced from the Renewable Resources may not be specifically delivered to the member but will displace electricity that would have otherwise been produced from traditional generating facilities for delivery to members within the State of North Carolina. This electricity shall be provided to the electricity grid.

DISTRIBUTION OF RIDER FUNDS

Fifty-percent (50%) of the charges under this Rider will be used to offset the higher cost of producing, purchasing, and/or acquiring Renewable Resources. The remaining charge shall be used on a matching contribution basis to pay up to fifty-percent (50%) of the installation of solar PV generation projects at schools, not to exceed \$10,000 per school. Members participating in this program that desire other than a 50/50 distribution, as described above, must make arrangements for alternative distribution percentages directly with NC GreenPower Corporation. Members participating in this program agree that their name, address, and the number of blocks purchased may be disclosed to NC GreenPower Corporation.

The funds, less applicable taxes, collected from members under this Rider will be distributed as follows:

1. To the North Carolina Advanced Energy Corporation, hereafter called "NCAEC," a nonprofit corporation, for the operational and administrative costs of the NCAEC necessary to administer and promote the NC GreenPower Program, and
2. To the NCAEC who will provide incremental payments to the generators of the Renewable Resources selected by the NCAEC for the participation in the NC GreenPower Program.

CONTRACT PERIOD

The initial contract period under this rider shall be one (1) year. After the initial period, the member or Cooperative may terminate service under this Rider by giving the other party at least thirty (30) days prior notice.

GENERAL

Circumstances and/or actions that may cause the Cooperative to terminate the availability of this Rider include, but are not limited to:

1. The retail supply of electric generation is deregulated;
2. The Cooperative's participation in the NC GreenPower Program is terminated;
3. The NC GreenPower Program is terminated; or
4. Other regulatory and/or legislative action supersedes or contravenes the Rider or the NC GreenPower Program.

APPLICABLE TAXES

The total charges under this Rider will be increased by any applicable taxes imposed by any governmental authority.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER GP-2
NC GreenPower Program**

AVAILABILITY

This Rider is available on a voluntary basis in conjunction with any of Cooperative's nonresidential service schedules to a member who contracts with the Cooperative for a minimum of 100 blocks of electricity produced from Renewable Resources provided through the NC GreenPower Program.

The maximum number of members served under this Rider shall be determined by the maximum number of blocks of electricity available through the NC GreenPower Program.

This Rider is not available for temporary or for resale service. The provisions of the Schedule with which this Rider is used are modified only as shown herein.

Service rendered under this Rider is subject to the established Service Rules and Regulations of the Cooperative.

MONTHLY RATE

In addition to all other charges stated in the Monthly Rate of the Schedule with which this Rider is used, the following charge shall also apply to each block the member purchases:

\$ 2.50 per block

The minimum monthly charge shall be a charge for 100 blocks of electricity.

This Rider's Monthly Rate shall be applied to member's billing regardless of member's actual monthly kilowatt-hour consumption.

DEFINITIONS

1. Block of Electricity -
A block of electricity is equal to 100 kWh.
2. Renewable Resources -
For purposes of this schedule, Renewable Resources are those renewable resources included in the NC GreenPower Program, which include such renewable resources as solar, wind, small hydro, and biomass and used to generate electricity delivered to the electric grid in North Carolina.

SPECIAL CONDITIONS

The actual amount of electricity provided by Renewable Resources under this Rider to the statewide electricity grid in North Carolina during any specific month may vary from the number of blocks members have purchased. However, a true-up of the delivery of the blocks to the purchase of blocks shall be completed within two years of the purchase.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER GP-2 - continued

The electricity purchased or produced from the Renewable Resources may not be specifically delivered to the member, but will displace electricity that would have otherwise been produced from traditional generating facilities for delivery to members within the State of North Carolina. This electricity shall be provided to the electricity grid.

DISTRIBUTION OF RIDER FUNDS

Fifty-percent (50%) of the charges under this Rider will be used to offset the higher cost of producing, purchasing, and/or acquiring Renewable Resources. The remaining charge shall be used on a matching contribution basis to pay up to fifty-percent (50%) of the installation of solar PV generation projects at schools, not to exceed \$10,000 per school. Member participating in this program that desire other than a 50/50 distribution, as described above, must make arrangements for alternative distribution percentages directly with NC GreenPower Corporation. Members participating in this program agree that their name, address, and the number of blocks purchased may be disclosed to NC GreenPower Corporation.

The funds, less applicable taxes, collected from members under this Rider will be distributed as follows:

1. To the North Carolina Advanced Energy Corporation, hereafter called "NCAEC," a nonprofit corporation, for the operational and administrative costs of the NCAEC necessary to administer and promote the NC GreenPower Program, and
2. To the NCAEC who will provide incremental payments to the generators of the Renewable Resources selected by the NCAEC for the participation in the NC GreenPower Program.

CONTRACT PERIOD

The initial Contract Period under this Rider shall be one (1) year. After the initial period, the member or Cooperative may terminate service under this Rider by giving the other party at least thirty (30) days prior notice.

GENERAL

Circumstances and/or actions that may cause the Cooperative to terminate the availability of this Rider include, but are not limited to:

1. The retail supply of electric generation is deregulated;
2. The Cooperative's participation in NC GreenPower Program is terminated;
3. The NC GreenPower Program is terminated; or
4. Other regulatory and/or legislative action supersedes or contravenes the Rider or the NC GreenPower Program.

APPLICABLE TAXES

The total charges under this Rider will be increased by any applicable taxes imposed by any governmental authority.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER SQF
Small Qualifying Facilities Purchased Power Rider**

AVAILABILITY

Available only to members located in the Cooperative's service territory which have qualifying facilities fueled by trash or methane derived from landfills, hog waste, or poultry waste, or other generating facilities contracting to sell generating capacity and energy not in excess of 25 kW, which are interconnected directly with the Cooperative's system and which are qualifying facilities as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978.

Service necessary for the delivery of the member's power into the Cooperative's system under this Rider shall be furnished solely to the individual contracting member in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to the capacity of the member's generating facilities which may be operated in parallel with the Cooperative's system. Service necessary to supply the member's Auxiliary Load when the member's generating facilities are not operating, shall be billed at the Cooperative's applicable rate schedule and increased or decreased in accordance with the Wholesale Power Cost Adjustment Rider. Power delivered to the Cooperative under this Rider shall not offset or be substituted for power contracted for or which may be contracted for under any other schedule of the Cooperative.

The obligations of the Cooperative in regard to service under this Rider are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises, and permits for such service. The Cooperative shall not be liable to any member or applicant for power in the event it is delayed in or is prevented from purchasing power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and permits.

TYPE OF SERVICE

Service shall be provided at one point of delivery through a single meter at one of the following voltages. Standard service shall be single-phase, 120/240 Volts, and 60 Hz. Three-phase service may be provided where available. Where three-phase service is available, voltages may be:

208/120 Volts, 4-Wire wye
480/277 Volts, 4-Wire wye

Service at other voltages may be available, at the option of the Cooperative.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER SQF - continued

MONTHLY RATE

Facilities Charge: \$ 3.75 per month

Energy Credit:
All kWh 4.250 ¢ per kWh

DEFINITIONS

1. Nameplate Capacity: The term “Nameplate Capacity” shall mean the maximum continuous electrical output capability of the generator(s) at any time at a power factor of ninety-seven percent (97%).
2. Capacity: The term “Capacity” shall mean the Nameplate Capacity of the member’s generating facilities, less the portion of that capacity needed to serve the generating facilities’ Auxiliary Load.
3. Auxiliary Load: The term “Auxiliary Load” shall mean power used to operate auxiliary equipment in the facility necessary for power generation (such as pumps, blowers, fuel preparation machinery, and exciters).
4. Month: The term “Month” as used in this Rider means the period intervening between meter readings for the purposes of monthly billing, such readings being taken once per month.

INTERCONNECTION FACILITIES CHARGE

The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member’s facilities from all loss or damage which could result from operation with the Cooperative’s system. All interconnection equipment, including control and protective devices, must meet or exceed the National Electric Code (NEC), National Electric Safety Code (NESC), and Institute of Electrical and Electronics Engineers (IEEE) Standards.

The Cooperative will furnish, install, own, and maintain all distribution, service, and interconnection related facilities necessary on the line side of the meter in order for the member to receive service under this Rider. Interconnection facilities include suitable control and protective devices installed on Cooperative equipment to allow operation of the member’s generating facilities; metering facilities equipped to prevent reverse registration for the measurement of service under this Rider; and any other modifications to its system required to serve the member under this Rider as determined by the Cooperative.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER SQF - continued

The costs for any distribution, service, and/or interconnection related facilities installed by the Cooperative for the sole purpose of connecting the member's qualifying facility to the Cooperative's system shall be paid for by the member prior to the Cooperative installing any facilities.

POWER FACTOR CORRECTION

When the average monthly power factor of the power supplied by the member to the Cooperative is less than 97 percent or greater than 100 percent, the Cooperative may correct the energy, in kilowatt-hours, as appropriate. The Cooperative 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 Cooperative.

APPLICABLE TAXES

The total charges under this Rider will be increased by any applicable taxes imposed by any governmental authority.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER REPS
Renewable Energy Portfolio Standard Rider**

APPLICABILITY

Service under this Rider is applicable to all retail members of the Cooperative for the recovery of the Cooperative's incremental costs associated with meeting their Renewable Energy Standard Portfolio (REPS) pursuant to North Carolina General Statute 62-133.8 and NCUC Rule R8-67.

The provisions of the Schedule with which this Rider is used are modified only as shown herein. Service rendered under this Rider is subject to the provisions of the Cooperative's Service Rules and Regulations on file with the state regulatory commission.

MONTHLY RATE

In addition to all other charges stated in the Monthly Rate of the Schedule with which this Rider is used, the following charges shall also apply:

<u>Service Schedule</u>	<u>REPS Rate</u>	<u>REPS EMF</u>	<u>Total Monthly Rate</u>
GS, GTS, RE, RTS & PS	\$ 0.88	(\$ 0.39)	\$ 0.49
CS, CTS & SF	\$ 4.88	(\$ 2.19)	\$ 2.69

DEFINITIONS

1. Renewable Energy Portfolio Standard (REPS) Rate – The REPS Rate shall be adjusted annually to reflect the incremental and development costs the Cooperative anticipates incurring for the upcoming year to comply with the North Carolina Renewable Energy and Energy Efficiency Portfolio Standard divided by the weighted number of members projected in each revenue class over the same twelve month period.
2. Renewable Energy Portfolio Standard Experience Modification Factor (REPS EMF) – The REPS EMF is a rate calculated annually to recover the difference between reasonably and prudently incurred REPS costs and REPS revenues realized during the period under review.

APPLICABLE TAXES

The total charges under the Rider will be increased by any applicable sales taxes imposed by any governmental authority.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER EE
Energy Efficiency Rider**

APPLICABILITY:

Service supplied under the Cooperative's retail rate schedules are subject to energy efficiency adjustments for demand-side management and energy efficiency programs that the Cooperative implemented after January 1, 2007 and have been approved by the North Carolina Utilities Commission (NCUC). The energy efficiency adjustments are not included in the Cooperative's retail rate schedules and therefore, will be applied to the bill as calculated under the applicable rate.

GENERAL PROVISIONS:

This Rider will recover the costs related to any energy efficiency and demand-side management programs the Cooperative implemented after January 1, 2007. In each year this Rider will include components to recover budgeted costs for demand-side management and energy efficiency programs implemented in that Budget Year, as well as net lost revenues resulting from the energy efficiency programs. Net lost revenues are revenue losses, net of the Cooperative's marginal costs avoided at the time of the lost kilowatt hour sale(s). Upon implementation, net lost revenues associated with each Budget Year will be recovered for the estimated life of the energy efficiency measure, except that the recovery of net lost revenues will end upon implementation of new rates approved by the Cooperative's Board of Directors based on a fully allocated Cost-of-Service Study or comparable proceeding.

TRUE-UP PROVISIONS:

Rider amounts will initially be determined based on estimated kW and kWh impacts related to expected member participation in the programs and will be trued-up as actual member participation and actual kW and kWh impacts are verified.

Participation true-ups: After the completion of the first year, the Rider will include a true-up of previous Rider amounts billed versus the actual costs incurred for the programs, capital costs on unrecovered program cost and actual lost revenue.

Measurement and verification true-up: Initially the demand side management and energy efficiency programs kW and kWh savings used in the calculation of this Rider will be based upon estimates arrived at from similar programs at other utilities in the Southeast. During the course of these programs, the Cooperative will be responsible for the measurement and verification of the estimated savings. After the measurement and verification has been completed, the true-up may also include changes related to the actual verified kW and kWh savings associated with each of the programs.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER EE - continued

DETERMINATION OF ENERGY EFFICIENCY RIDER ADJUSTMENT:

The Energy Efficiency Adjustment (EEA) will be applied to the energy (kilowatt hours) billed under all the Cooperative's retail rate schedules as determined by the following formula:

$$EEA = \frac{(DSM + EE + LR + TU)}{S}$$

Where:

- DSM = Projected cost of the Cooperative's demand-side management programs for the upcoming budget year.
- EE = Projected cost of the Cooperative's energy efficiency programs for the upcoming budget year.
- LR = Projected net lost revenues associated with the kW and kWh savings as a result of the demand-side management and energy efficiency programs proposed for the upcoming budget year.
- TU = Total accumulated difference between what the Cooperative actually collected through this Rider versus what the costs the Cooperative has incurred as a result of the demand-side management and energy efficiency programs including capital costs on the unrecovered program costs, plus any differences in lost revenue collected versus incurred, for the years prior to the current year.
- S = Projected total kWh sales for the upcoming year in which the energy efficiency rider will be in effect.

ENERGY EFFICIENCY RIDER ADJUSTMENTS (EEA):

The EEA applicable to the Cooperative's designated retail rate schedules for the period April 1, 2021 through March 31, 2022, including revenue-related taxes and utility assessments is as follows:

<u>Service Schedule</u>	<u>All kWh</u>
GS, GTS, RE, RTS & PS	0.017¢ per kWh
CS, CTS & SF	0.020¢ per kWh

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER EE - continued

OPT OUT PROVISION FOR QUALIFYING NON-RESIDENTIAL MEMBERS:

The EEA increment applicable to Energy Efficiency Programs and/or Demand-Side Management Programs will not be applied to the energy charge of the applicable rate schedule for commercial/industrial members qualified to opt out of the programs. Members choosing to opt out of the programs must:

1. Certify or attest to the Cooperative that it has, or has plans for implementing alternative energy efficiency measures in accordance with quantifiable goals that meet or exceed the Cooperative's annual system-wide energy savings goals, and
2. Have an electric service agreement that states:
 - a. The establishment is classified as a "manufacturing industry" by the Standard Industrial Classification Manual published by the United States government and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes, or
 - b. The member's annual energy use is anticipated to be 1,000,000 kilowatt hours or more.

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

- Qualifying members may opt out of the Cooperative's energy efficiency programs.
- A member may not opt of the Cooperative's individual energy efficiency programs. The choice to opt out applies to the Cooperative's entire portfolio of energy efficiency programs.
- If a member elects to participate in an energy efficiency program, the member may not subsequently choose to opt out of the program for a period of five (5) years or the life of the applicable measure, whichever is longer.

APPLICABLE TAXES

The total charges under the Rider will be increased by any applicable sales taxes imposed by any governmental authority.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**RIDER TS
Transmission Service Rider**

AVAILABILITY:

Where a member has service at the Cooperative's transmission voltage of 44 kV or greater and is served under the Cooperative's Commercial Service (CS) schedule, the member shall receive demand and energy discounts as outlined below.

The availability of this discount is contingent upon the member taking delivery at the Cooperative's standard transmission voltage, as available, at the property line of the member or other mutually agreeable point of delivery. All electric service for the contiguous property of the member must be received through a single delivery point.

MONTHLY DISCOUNT:

The member will receive demand and energy discounts as outlined below:

Demand Credits:

First 25 kW	\$ 0.00 per kW
All kW over 25 kW	\$ 0.97 per kW

Energy Credits:

First 3,000 kWh	1.389 ¢ per kWh
Next 7,000 kWh	0.925 ¢ per kWh
Next 20,000 kWh	0.745 ¢ per kWh
Next 50,000 kWh	0.702 ¢ per kWh
All kWh over 80,000	0.660 ¢ per kWh

FACILITIES RESPONSIBILITY:

The Cooperative will be responsible for all facilities of the transmission system up to the delivery point. The member will be responsible for all facilities beyond the delivery point (except as provided by the Cooperative under Metering section below) including but not limited to ownership, operation, maintenance, losses, taxes, environmental and liability cost. The Cooperative may change the transmission service voltage with a two-year notice to the member. With such notice the member must provide equipment at its expense to receive the new voltage.

METERING:

The Cooperative reserves the right to meter the transmission service either at the point of delivery or at each point of usage totalized and compensated for losses back to the point of delivery. All metering equipment will be furnished, operated, and maintained by the Cooperative. It is the responsibility of the member to notify the Cooperative prior to initiating an additional point of usage.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

RIDER TS - continued

OPERATING COORDINATION:

The Cooperative may protect its transmission system from faults on the member's system by installing transmission single-phase fuses at the point of delivery. Should the member desire a higher level of protection, the member may provide the device on the member side of the point of delivery or request the Cooperative to provide a higher-level device upon agreeing to pay an installation charge and monthly maintenance charge.

It is the responsibility of the member to report additions or removals of equipment, which will increase or decrease the member's load by more than ten percent (10%).

Members are prohibited from operating Cooperative-owned equipment without specific prior approval of the Cooperative.

APPLICABILITY OF SERVICE RULES:

Nothing in this Rider shall be construed as superseding or being superior to the Cooperative's Service Rules and Regulations.

TRANSFER OF ELECTRIC SERVICE:

The member shall not transport electric energy supplied to it beyond the boundaries of the member's contiguous property without specific authorization of the Cooperative.

**UNION POWER COOPERATIVE
MONROE, NORTH CAROLINA**

**SCHEDULE PCSS
Public Charging Station Service**

APPLICABILITY

This schedule is applicable to all energy provided to charge an electric vehicle (EV) at a Cooperative-owned public charging station. Service will be available to all electric vehicle owners without preference to the Cooperative's electric service consumers.

TYPE OF SERVICE

Service will be provided by a Level 2 (240V) or Level 3 (DC Fast) charger.

CHARGING STATION SERVICE RATE

Energy Charge – Level 2:

All kWh 18.00¢ per kWh

Energy Charge – Level 3:

All kWh 36.00¢ per kWh

Idle Charge:

Idle fees may apply depending on location. Pricing is published at each charger location.

These energy charges are intended to recover the cost of service plus transaction costs, but are not anticipated to recover the full cost of the charging equipment.

TAXES

Any applicable State and Local Sales Taxes will be added to all service billed under this schedule.

TERMS OF PAYMENT

Bills are due and payable by credit card swipe at the site.