

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION  
ASHEBORO, NORTH CAROLINA**

**ELECTRIC RATE SCHEDULES**



**DOCKET NO. EC-36, Sub. 24 – EFFECTIVE APRIL 10, 2002**

**DOCKET NO. EC-36, Sub. 25 – EFFECTIVE FEBRUARY 10, 2003**

**DOCKET NO. EC-36, Sub. 29 – EFFECTIVE APRIL 10, 2007**

**DOCKET NO. EC-36, Sub. 35 – EFFECTIVE APRIL 1, 2013**

**DOCKET NO. EC-36, Sub. 36 – EFFECTIVE JULY 1, 2014**

**DOCKET NO. EC-36, Sub. 38 – EFFECTIVE APRIL 1, 2016**

**DOCKET NO. EC-36, Sub. 46 – EFFECTIVE APRIL 1, 2022**

# **RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**

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**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27**  
**SINGLE-PHASE NON-COMMERCIAL**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to all single-phase non-commercial consumers. Individual motors served under this schedule shall not exceed ten horsepower. (Commercial consumers receiving service prior to May 10, 1993 may continue to receive service under this schedule. Commercial consumers connected on or after May 10, 1993 will receive service under Schedule GS27.)

TYPE OF SERVICE

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

RATE – MONTHLY

Basic Facilities Charge: \$ 30.00 per month

Energy Charges:

	<u>Summer Months (June through October)</u>	
First 3,000 kWh	@	11.92 ¢ per kWh
Over 3,000 kWh	@	11.33 ¢ per kWh
	<u>Winter Months (November through May)</u>	
First 1,000 kWh	@	11.45 ¢ per kWh
Next 2,000 kWh	@	10.79 ¢ per kWh
Over 3,000 kWh	@	9.50 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

TEMPORARY SERVICE

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27**  
**SINGLE-PHASE NON-COMMERCIAL**

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27EE**  
**SINGLE-PHASE NON-COMMERCIAL ENERGY EFFICIENT HOME SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to all single-phase non-commercial consumers whose all-electric homes meet the current energy efficiency standards as set forth by Randolph EMC. Energy efficient standards include but shall not be limited to: insulation R factors; attic ventilation; basement and crawl space ventilation; the use of storm windows and doors or windows and doors using thermal glass; proper caulking and sealing of windows and doors; load management switches on water heaters and air conditioners; and other energy efficient methods and equipment as deemed suitable by Randolph EMC. Individual motors served under this schedule shall not exceed ten horsepower. (Commercial consumers receiving service prior to May 10, 1993 may continue to receive service under this schedule. Commercial consumers connected on or after May 10, 1993 will receive under Schedule GS27.)

TYPE OF SERVICE

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

RATE – MONTHLY

Basic Facilities Charge: \$ 30.00 per month

Energy Charges:

	<u>Summer Months (June through October)</u>	
First 3,000 kWh	@	11.42 ¢ per kWh
Over 3,000 kWh	@	10.78 ¢ per kWh
	<u>Winter Months (November through May)</u>	
First 1,000 kWh	@	10.98 ¢ per kWh
Next 2,000 kWh	@	10.32 ¢ per kWh
Over 3,000 kWh	@	9.03 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27EE**  
**SINGLE-PHASE NON-COMMERCIAL ENERGY EFFICIENT HOME SERVICE**

TEMPORARY SERVICE

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

TERMS OF PAYMENT

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

TAXES

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27TOU**  
**SINGLE-PHASE NON-COMMERCIAL TIME-OF-USE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available on a voluntary basis to all single-phase consumers that normally would receive service under Rate Schedule A27. If for any reason there is a meter failure in the electronic time-of-use meter, the consumer's monthly kWh usage will be billed at the A27 rate.

TYPE OF SERVICE

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

RATE - MONTHLY

Basic Facilities Charge: \$ 32.50 per month

Energy Charges:

All on-peak kWh	@	47.85 ¢ per kWh
All off-peak kWh	@	5.63 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

ENERGY EFFICIENT HOME DISCOUNT

The above kWh rates will be discounted by 4.25% for all-electric homes meeting the current standards as set forth by Randolph EMC as to energy efficiency. Energy efficient standards will include but shall not be limited to: insulation R factors; attic ventilation; basement and crawl space ventilation; the use of storm windows and doors or windows and doors using thermal glass; proper caulking and sealing of windows and doors; load management switches on water heaters and air conditioners; and other energy efficient methods and equipment as deemed suitable by Randolph EMC.

MINIMUM MONTHLY CHARGE:

The minimum monthly charge shall be the Basic Facilities Charge.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27TOU**  
**SINGLE-PHASE NON-COMMERCIAL TIME-OF-USE**

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

On-peak hours shall be defined as the following:

1. For the period April 16 through October 15, the on-peak hours shall be the hours between 3:00 p.m. and 6:00 p.m.
2. For the period October 16 through April 15, the on-peak hours shall be the hours between 6:00 a.m. to 8:00 a.m.

TEMPORARY SERVICE

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

CONTRACT TERM

Any consumer choosing to be served under this time-of-use schedule will have their kilowatt- hour usage pattern monitored by the Cooperative for a two-month period prior to being put on this rate schedule. Results of the monitoring period will be shared with the consumer to help them determine if they, in fact, do want to be put on this rate schedule. If the consumer decides to be put on the schedule, they shall remain on the schedule for a minimum of one year, unless they agree to pay to the Cooperative a fee of \$100.00.

TERMS OF PAYMENT

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

TAXES

All rates are subject to North Carolina Sales Tax.



**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27TOU-PEV**  
**SINGLE-PHASE TIME-OF-USE SERVICE – PLUG-IN VEHICLE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available on a voluntary basis to all single-phase consumers that normally would receive service under Rate Schedule A27. If for any reason there is a meter failure in the electronic time-of-use meter, the consumer's monthly kWh usage will be billed at the A27 rate.

TYPE OF SERVICE

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

RATE - MONTHLY

Basic Facilities Charge: \$ 32.50 per month

Energy Charges:

All on-peak kWh	@	37.47 ¢ per kWh
All off-peak kWh	@	8.67 ¢ per kWh
All super off-peak kWh	@	3.11 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

ENERGY EFFICIENT HOME DISCOUNT

The above kWh rates will be discounted by 4.25% for all-electric homes meeting the current standards as set forth by Randolph EMC as to energy efficiency. Energy efficient standards will include but shall not be limited to: insulation R factors; attic ventilation; basement and crawl space ventilation; the use of storm windows and doors or windows and doors using thermal glass; proper caulking and sealing of windows and doors; load management switches on water heaters and air conditioners; and other energy efficient methods and equipment as deemed suitable by Randolph EMC.

MINIMUM MONTHLY CHARGE:

The minimum monthly charge shall be the Basic Facilities Charge.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE A27TOU-PEV**  
**SINGLE-PHASE TIME-OF-USE SERVICE – PLUG-IN VEHICLE**

DETERMINATION OF ON-PEAK, OFF-PEAK, & SUPER OFF-PEAK HOURS

	ON-PEAK	OFF-PEAK	SUPER OFF-PEAK
April 16 <sup>th</sup> – October 15 <sup>th</sup>	3:00pm – 6:00pm	5:00am – 3:00pm 6:00pm – 10:00pm	10:00pm – 5:00am
October 16 <sup>th</sup> – April 15 <sup>th</sup>	6:00am – 8:00am	5:00am – 6:00am 8:00am -10:00pm	10:00 pm – 5:00am

TEMPORARY SERVICE

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

CONTRACT TERM

Any consumer choosing to be served under this time-of-use schedule will have their kilowatt-hour usage pattern monitored by the Cooperative for a two-month period prior to being put on this rate schedule. Results of the monitoring period will be shared with the consumer to help them determine if they, in fact, do want to be put on this rate schedule. If the consumer decides to be put on the schedule, they shall remain on the schedule for a minimum of one year, unless they agree to pay to the Cooperative a fee of \$100.00.

TERMS OF PAYMENT

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
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3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

TAXES

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to all three-phase consumers whose monthly load requirements do not exceed 500kW. This schedule also applies to all single-phase commercial consumers requiring service on or after May 10, 1993.

TYPE OF SERVICE

Service under this schedule shall be single-phase commercial or three-phase, 60-hertz, at one of the Cooperative's available voltages. Motors having a rated capacity in excess of ten horsepower must have approved starting equipment.

RATE - MONTHLY

Basic Facilities Charges:

Single-Phase Commercial	\$ 42.00 per month
Three-Phase	\$ 68.40 per month

**Consumers will be billed at the lower of:**

Energy Charge:

All kWh	@	15.39 ¢ per kWh
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**OR**

Demand Charge:

All kW of Billing Demand	@	\$ 6.59 per kW
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Energy Charges:

First 200 kWh per kW of Billing Demand	@	8.18 ¢ per kWh
Next 200 kWh per kW of Billing Demand	@	7.77 ¢ per kWh
All Over 400 kWh per kW of Billing Demand	@	6.60 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any consecutive fifteen- (15) minute period during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter. In no event shall the billing demand be less than the contract demand.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE SERVICE**

**POWER FACTOR CORRECTION**

When the average monthly power factor of the consumer's power requirement is less than 85%, the Cooperative will 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.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under the above rate shall be the greater of:

1. \$1.00 per kVA for the first 100 kVA of transformer capacity, plus \$0.25 per kVA for each kVA over 100 kVA; or
2. The appropriate Basic Facilities Charge.

Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with the terms of this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

**MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE**

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

**TEMPORARY SERVICE**

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

**SERVICE AT PRIMARY VOLTAGE**

If service is furnished at primary distribution voltage and the consumer owns the transformer bank, a discount of 5.0% shall apply to the demand and energy charges. Service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE SERVICE**

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27TOU**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE TIME-OF-USE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available, on a voluntary basis, to all consumers with average monthly load requirements below 500 kW that would otherwise be served under Rate Schedule GS27. If there is an electronic time-of-use meter failure, the consumer's monthly usage may be billed at the GS27 rate.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-hertz, at one of the Cooperative's available voltages. Motors larger than ten horsepower must have approved starting equipment.

RATE - MONTHLY

Basic Facilities Charges:

Single-Phase Commercial		\$ 51.00 per month
Three-Phase		\$ 75.00 per month

Demand Charges:

On-Peak Billing Demand	@	\$ 15.78 per kW
Maximum Peak Billing Demand	@	\$ 5.00 per kW

Energy Charges:

On-Peak kWh	@	9.12 ¢ per kWh
Off-Peak kWh	@	4.73 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

DETERMINATION OF BILLING DEMAND

The on-peak billing demand shall be the maximum kilowatt demand established for any period of sixty- consecutive minutes during the on-peak hours during the month for which the bill is rendered, as indicated or received by a time-of-use demand meter and adjusted for power factor as provided hereafter.

The maximum peak billing demand shall be the maximum kilowatt demand established by the consumer for any period of sixty- (60) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter. In no event shall the maximum peak billing demand be less than the contract demand.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27TOU**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE TIME-OF-USE**

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

On-peak hours shall be defined as the following:

1. For the period April 16 through October 15, the on-peak hours shall be the hours between 3:00 p.m. and 6:00 p.m.
2. For the period October 16 through April 15, the on-peak hours shall be the hours between 6:00 a.m. to 8:00 a.m.

**POWER FACTOR CORRECTION**

When the average monthly power factor of the member's power requirement is less than 85%, the Cooperative will 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.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under the above rate shall be the greater of:

1. \$1.00 per kVA for the first 100 kVA of transformer capacity, plus \$0.25 per kVA for each kVA over 100 kVA; or
2. The appropriate Basic Facilities Charge.

Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with the terms of this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

**MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE**

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

**TEMPORARY SERVICE**

Temporary service, such as service to construction jobs, fairs, and carnivals shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE GS27TOU**  
**SINGLE-PHASE COMMERCIAL AND THREE-PHASE TIME-OF-USE**

SERVICE AT PRIMARY VOLTAGE

If service is furnished at primary distribution voltage and the consumer owns the transformer bank, a discount of 5.0% shall apply to the demand and energy charges. Service may be metered at secondary voltage and adjusted to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt-demand

CONTRACT TERM

Any consumer choosing to be served under this time-of-use schedule will have their kilowatt- hour usage pattern monitored by the Cooperative for a two-month period prior to being put on this rate schedule. Results of the monitoring period will be shared with the consumer to help them determine if they, in fact, do want to be put on this rate schedule. If the consumer decides to be put on the schedule, they shall remain on the schedule for a minimum of one year, unless they agree to pay to the Cooperative a fee of \$100.00.

TERMS OF PAYMENT

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

TAXES

All rates are subject to North Carolina Sales Tax.



**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE LP27**  
**LARGE POWER SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to commercial or industrial businesses when the consumer's average monthly load requirements exceed 500 kW. Service under this schedule is subject to the established *Service Rules and Regulations* of the Cooperative

APPLICABILITY

This schedule is applicable to all electric service of the same available types required on the consumer's premises, delivered at one point and metered at or compensated to that voltage.

TYPE OF SERVICE

Service under this schedule shall be three-phase, 60-hertz, at one of the Cooperative's available voltages.

RATE - MONTHLY

Basic Facilities Charge: \$ 630.00 per month

Demand Charge:

All kW of Billing Demand @ \$ 9.07 per kW

Energy Charges:

First 400 kWh per kW of Billing Demand @ 6.25 ¢ per kWh

Over 400 kWh per kW of Billing Demand @ 5.00 ¢ per kWh

WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum demand established by the consumer for any consecutive fifteen-minute period during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter. In no event shall the billing demand be less than the contract demand.

POWER FACTOR CORRECTION

When the average monthly power factor of the consumer's power requirements is less than 85%, the Cooperative will 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.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE LP27**  
**LARGE POWER SERVICE**

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under the above rate shall be the greater of the following:

1. The minimum charge specified in the contract for service;
2. The Basic Facilities Charge; or
3. The Billing Demand Charges.

**SERVICE PROVISIONS**

The delivery point shall be the effective point of metering unless otherwise specified in the contract for service, and all wiring, pole lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer. If service is furnished at primary distribution voltage, the following discounts shall apply:

1. If the consumer owns the transformer bank, a discount of 5.0% shall be applied to the demand and energy charges.
2. If the Cooperative owns the transformer bank, a discount of 1.5% shall be applied to the demand and energy charges.

In either of the above cases, the Cooperative shall have the option of metering at secondary voltage and adjusting to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE LP27TOU**  
**LARGE POWER TIME-OF-USE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to commercial or industrial consumers whose average monthly load requirements exceed 500 kW. Service under this schedule is subject to the established *Service Rules and Regulations* of the Cooperative. If there is an electronic time-of-use meter failure, the consumer's monthly usage may be billed at the LP27 rate.

APPLICABILITY

This schedule is applicable to all electric service of the same available types required on the consumer's premises, delivered at one point and metered at or compensated to that voltage.

TYPE OF SERVICE

Service under this schedule shall be three-phase, 60-hertz, at one of the Cooperative's available voltages.

RATE - MONTHLY

Basic Facilities Charge:		\$ 630.00 per month
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Demand Charges:

On-Peak kW of billing Demand	@	\$ 15.92 per kW
Maximum Peak Billing Demand	@	\$ 3.35 per kW

Energy Charge:

All kWh	@	4.25 ¢ per kWh
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WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

DETERMINATION OF BILLING DEMAND

The on-peak billing demand shall be the maximum kilowatt demand established for any period of sixty- (60) consecutive minutes during the on-peak hours of the month for which the bill is rendered, as indicated or received by a time of use demand meter and adjusted for power factor as provided hereafter.

The maximum peak billing demand shall be the maximum kilowatt demand established by the consumer for any consecutive sixty- (60) minute period during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided hereafter. In no event shall the maximum peak billing demand be less than the contract demand.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE LP27TOU**  
**LARGE POWER TIME-OF-USE**

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

On-peak hours shall be defined as the following:

1. For the period April 16 through October 15, the on-peak hours shall be the hours between 3:00 p.m. and 6:00 p.m.
2. For the period October 16 through April 15, the on-peak hours shall be the hours between 6:00 a.m. to 8:00 a.m.

**MINIMUM MONTHLY CHARGE**

The minimum monthly charge under the above rate shall be the greater of the following:

1. The minimum charge specified in the contract for service;
2. The Basic Facilities Charge; or
3. The Billing Demand Charges.

**SERVICE PROVISIONS**

The delivery point shall be the effective point of metering unless otherwise specified in the contract for service, and all wiring, pole lines, and other electric equipment on the load side of the delivery point shall be owned and maintained by the consumer. If service is furnished at primary distribution voltage, the following discounts shall apply:

1. If the consumer owns the transformer bank, a discount of 5.0% shall be applied to the demand and energy charges.
2. If the Cooperative owns the transformer bank, a discount of 1.5% shall be applied to the demand and energy charges.

In either of the above cases, the Cooperative shall have the option of metering at secondary voltage and adjusting to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.

**POWER FACTOR CORRECTION**

When the average monthly power factor of the consumer's power requirements is less than 85%, the Cooperative will 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.

**CONTRACT TERM**

Any consumer choosing to be served under this time-of-use schedule will have their kilowatt- hour usage pattern monitored by the Cooperative for a two-month period prior to being put on this rate schedule. Results of the monitoring period will be shared with the consumer to help them determine if they, in fact, do want to be put on this rate schedule. If the consumer decides to be put on the schedule, they shall remain on the schedule for a minimum of one year, unless they agree to pay to the Cooperative a fee of \$100.00.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE LP27TOU**  
**LARGE POWER TIME-OF-USE**

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE SFL27**  
**SPORTS FIELD LIGHTING SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to all single-phase and three-phase consumers contracting for lighting service specifically designed for outdoor fields that are normally used for athletic activities.

TYPE OF SERVICE

Service under this schedule shall be single-phase or three-phase, 60-hertz, at one of the Cooperative's available voltages. Motors having a rated capacity in excess of ten horsepower must have approved starting equipment.

RATE – MONTHLY

Basic Facilities Charges:

Single-Phase	\$ 29.00 per month
Three-Phase	\$ 43.50 per month

Energy Charges:

All kWh	@	9.26 ¢ per kWh
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WHOLESALE POWER ADJUSTMENT CLAUSE

The above per kWh charges may be increased or decreased monthly in accordance with the Cooperative's Wholesale Power Adjustment Clause (Schedule WPCA).

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Basic Facilities Charge.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons not exceeding nine months per year may guarantee a minimum annual charge, in which case, there shall be no minimum monthly charge. The minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to service the consumer. In no event, however, shall the minimum annual charge be less than twelve times the minimum monthly charge determined in accordance with the foregoing paragraph.

TEMPORARY SERVICE

Temporary service, such as service to construction jobs, fairs, and carnivals, shall be supplied in accordance with the foregoing rate, except that the consumer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service, less the value of materials returned to stock. A deposit, in advance of construction, may be required in the full amount of the estimated bill for service, including the cost of connection and disconnection.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE SFL27**  
**SPORTS FIELD LIGHTING SERVICE**

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE SL27**  
**MUNICIPAL STREET LIGHTING SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to municipalities in which the Cooperative serves or in which the Cooperative is permitted to serve under existing laws.

RATE - MONTHLY

Service under this schedule is for all night street lighting service using existing poles of the Cooperative's system, connected to the existing overhead lines, and using brackets not to exceed twelve feet.

<u>Lumens</u>	<u>Type of Luminaire</u>	<u>Per Luminaire Per Month</u>
12,000	LED Streetlight (Cobrahead)	\$12.29

The following are no longer available to new applicants:

7,000	Mercury Vapor – Fixture Only	\$ 9.82
9,000	High Pressure Sodium – Fixture Only	\$ 9.82
20,000	High Pressure Sodium – Fixture Only	\$ 12.29

Other lamps and rates may be available upon request.

- (1) An extra charge of \$0.97 per month per bracket will apply for brackets longer than the standard package length of 30 inches, but no longer than twenty feet.

EXPLANATORY NOTES

The lamps will burn from approximately one half-hour after sunset to approximately one-half hour before sunrise. The Cooperative will replace burned out lamps and otherwise maintain the luminaires during regular daytime working hours as soon as practicable, following notification by the Member of the necessity. 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 Cooperative. This Schedule is not available for seasonal or other part-time operation of outdoor luminaires.

Location and classification of luminaires shall be as agreed upon by the Cooperative and the governing body of the municipality and shall be shown on a map attached to the contract for service.

CONTRACT PERIOD

The original term of this contract may be five years, and thereafter until terminated by either party on six months' written notice, but the Cooperative may require a contract of original term up to ten years and may require an advance payment not to exceed one half of the estimated revenue over the term of the contract.



**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE SL27**  
**MUNICIPAL STREET LIGHTING SERVICE**

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE L27**  
**OUTDOOR LIGHTING SERVICE**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to individual consumers located on the Cooperative's distribution system. The outdoor luminaires will be installed only on Cooperative owned poles or structures.

RATE - MONTHLY

All night outdoor lighting service using overhead conductors and the Cooperative's standard lighting package equipment mounted on existing treated pine poles.

<u>Lumens</u>	<u>Type of Luminaire</u>	Per Luminaire <u>Per Month</u>
5,000	LED Security Light	\$9.82
14,000	LED Security Light	\$12.29
12,000	LED Streetlight (Cobrahead)	\$12.29
20,000	LED Flood Light	\$17.81
34,000	LED Flood Light	\$42.19

<u>Pole Size</u>	<u>Pole Description</u>	Per Pole <u>Per Month</u>
Various	Existing/Needed Pole	Included
30-6	New 30-foot Class 6, Wood Pole	\$2.90
35-5	New 35-foot Class 6, Wood Pole	\$3.38
40-5	New 40-foot Class 5, Wood Pole	\$4.06
45-5	New 45-foot Class 5, Wood Pole	\$4.35
Various	Custom Pole	See Note (1)

- (1) On contracts having an original term of ten years, the Cooperative may provide poles of material other than wood for an extra charge of 2% of the estimated installed cost difference per pole per month.
- (2) An extra charge of \$0.97 per month per bracket will apply for brackets longer than the standard package length of 30 inches, but no longer than twenty feet.

The following are no longer available to new applicants:

7,000	Mercury Vapor	\$9.82
9,000	High Pressure Sodium	\$9.82
20,000	High Pressure Sodium	\$12.29
50,000	High Pressure Sodium	\$17.81
	Switch	\$1.74

EXPLANATORY NOTES

The lamps will burn from approximately one half-hour after sunset to approximately one-half hour before sunrise. The Cooperative will replace burned out lamps and otherwise maintain the luminaires during regular daytime working hours as soon as practical, following notification by the consumers of the necessity. All facilities necessary for service under this schedule, including

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE L27**  
**OUTDOOR LIGHTING SERVICE**

fixtures, lamps, controls, poles, hardware, transformers, conductors, and other appurtenances shall be owned and maintained by the Cooperative.

This Schedule is not available for seasonal or part-time operation of outdoor luminaires.

The consumer shall designate the location of the luminaire(s), but the location must be within a distance that can be reached by a secondary extension from the Cooperative's nearest distribution facilities. If the number of poles required to serve the luminaire(s) from the Cooperative's nearest distribution facilities exceeds the number of luminaires installed, a monthly charge as outlined in Schedule L27 shall be made for such excess number of poles.

**CONTRACT PERIOD**

The original term of this contract may be one year, and thereafter until terminated by either party on thirty day's written notice, but the Cooperative may require a contract of original term up to ten years and may require an advance payment not to exceed one half of the estimated revenue over the term of the contract.

**TERMS OF PAYMENT**

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
2	5 <sup>th</sup> of Month
3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

**TAXES**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE UL27**  
**OUTDOOR LIGHTING SERVICE UNDERGROUND WIRING**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

AVAILABILITY

This schedule is available to individual consumers located on the Cooperative's distribution system. The outdoor luminaires will be installed only on Cooperative owned poles or structures.

RATE - MONTHLY

All night outdoor lighting service using underground conductors and the Cooperative's standard lighting package equipment mounted on 30-foot Class 6, treated pine poles requiring 150 feet or less of secondary underground conductor.

<u>Lumens</u>	<u>Type of Luminaire</u>	<u>Per Luminaire Per Month</u>
5,000	LED Security Light, Wood Pole	\$14.08
5,000	LED Security Light, Fiberglass Pole	\$21.39
7,000	LED Decorative Light, Fiberglass Pole	\$21.39
14,000	LED Security Light, Wood Pole	\$16.55
12,000	LED Streetlight (Cobrahead), Wood Pole	\$16.55
20,000	LED Flood Light, Wood Pole	\$22.07
34,000	LED Flood Light, Wood Pole	\$46.45

<u>Pole Size</u>	<u>Pole Description</u>	<u>Per Pole Per Month</u>
Various	Existing/Needed Pole	Included
30-6	New 30-foot Class 6, Wood Pole	Included
35-5	New 35-foot Class 6, Wood Pole	\$0.48
40-5	New 40-foot Class 5, Wood Pole	\$1.16
45-5	New 45-foot Class 5, Wood Pole	\$1.45
Various	Custom Pole	See Note (1)

- (1) On contracts having an original term of ten years, the Cooperative may provide poles of material other than wood for an extra charge of 2% of the estimated installed cost difference per pole per month.
- (2) An extra charge of \$0.97 per month per bracket will apply for brackets longer than the standard package length of 30 inches, but no longer than twenty feet.
- (3) For installations requiring in excess of 150 feet of secondary conductor, there will be a charge of \$0.90 per foot of the excess.
- (4) The charge for boring under paved areas is \$800, except for NC DOT maintained roads which are by estimate only.
- (5) The consumer will reimburse the Cooperative for the actual cost of any rock excavation.
- (6) The consumer will be responsible for replacement of any asphalt, concrete, or similar material that may be disturbed by installation of underground service for outdoor lighting.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE UL27**  
**OUTDOOR LIGHTING SERVICE UNDERGROUND WIRING**

The following are no longer available to new applicants:

7,000	Mercury Vapor (175 Watt)	\$ 14.08
9,000	High Pressure Sodium (100 Watt)	\$ 14.08
7,000	Mercury Vapor 20' Fiberglass Pole	\$ 21.39
9,000	High Pressure Sodium 20' Fiberglass Pole	\$ 21.39
20,000	High Pressure Sodium (200 Watt)	\$ 16.55
50,000	High Pressure Sodium (400 Watt)	\$ 22.07
100,000	Metal Halide (1,000 Watt)	\$ 46.45
	Switch	\$1.74

EXPLANATORY NOTES

Lamps will burn from approximately one half-hour after sunset to approximately one half-hour before sunrise. The Cooperative will replace burned out lamps and otherwise maintain the luminaires during regular daytime working hours as soon as practicable, following notification by the Member of the necessity. 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 Cooperative.

This Schedule is not available for seasonal or part-time operation of outdoor luminaires.

CONTRACT PERIOD

Normally, the original term of this contract shall be three years and thereafter until terminated by either party on thirty day's written notice. In cases where the Cooperative, at its own discretion, deems it necessary, the Cooperative may require a contract with an original term up to ten years, and may require an advance payment not to exceed one half of the estimated revenue over the term of the contract.

TERMS OF PAYMENT

Bills under this schedule are net and are due when rendered. Bills are past due based on the following schedule:

<u>Cycle</u>	<u>Past Due Date</u>
1	28 <sup>th</sup> of Month
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3	12 <sup>th</sup> of Month
4	19 <sup>th</sup> of Month

Bills not paid by the above past due dates are subject to disconnection as outlined in the *Service Rules and Regulations* of Randolph EMC.

TAXES

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE WPCA**  
**WHOLESALE POWER COST ADJUSTMENT**

EFFECTIVE DATE: For billings rendered on after April 1, 2022

The Cooperative reserves the right to implement a Wholesale Power Cost Adjustment (WPCA) when the average cost of purchased power to the Cooperative deviates from the base cost of purchased power used in the design of the Cooperative's retail rate schedules.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER MOG**  
**MEMBER-OWNED GENERATION RIDER**

EFFECTIVE DATE: For billings rendered on after April 1, 2016

AVAILABILITY

This Rider is available, on a voluntary basis and in conjunction with any of the Cooperative's Rate Schedules, to retail consumers located in the Cooperative's service territory that own and operate a generating unit(s) that can be called upon from time to time by the Cooperative's wholesale power supplier, as an additional generation resource. There is no minimum amount of generation or load drop required to participate in the Cooperative's Member-Owned Generation (MOG) Program, but the maximum number of consumers and/or load served under this Rider may be limited by the Cooperative's wholesale power supplier.

In addition to the provisions of the rate schedule the consumer normally receives service under, the following provisions shall apply:

1. Consumers served under this Rider may not use their generation for peak shaving purposes and must agree to have their generators automatically dispatched by the Cooperative. The Cooperative reserves the right to terminate the consumer's contract under this rider at any time upon written notice to the consumer. Reasons for termination include but are not limited to: a) the consumer violates any of the terms or conditions of this Rider; b) the consumer operates its generating facilities in a manner that is detrimental to the Cooperative or any of its consumers; or c) fails to deliver energy to the Cooperative for two (2) consecutive months.
2. All load served under this Rider will be required to have metering that is capable of measuring the consumer's load in fifteen-minute intervals. If the consumer's load is greater than 500 kW, an additional meter on the generator will be required to verify the generation produced by the generator during a MOG event. This meter must also be capable of capturing fifteen-minute interval data.
3. Prior to being accepted into the MOG program, a generator must pass Automation Qualification Test. Under this test, the Cooperative must demonstrate its ability to automatically start and stop the consumer's generation from a remote location and demonstrate that it can successfully transfer the fifteen-minute interval meter data from the Cooperative's metering system to their power supplier's Control Data and Settlement System (CDSS).
4. The MOG program is structured similar to a call option for power with limits on run times and total hours of operation each year. The operating parameters include the following:

**PROGRESS ENERGY CONTROL AREA:**

- Minimum of sixty (60) minutes notification prior to a MOG event;
- Minimum run time of one (1) hour per unit;
- Maximum run time of eight (8) hours per unit; and
- Maximum dispatch will not exceed sixty (60) total hours per calendar year.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER MOG**  
**MEMBER-OWNED GENERATION RIDER**

**DUKE ENERGY CONTROL AREA:**

- Minimum of sixty (60) minutes notification prior to a MOG event;
- Minimum run time of four (4) hour per unit;
- Maximum run time of six (6) hours per unit; and
- Maximum dispatch will not exceed one hundred twenty-five (125) total hours per calendar year.

Consumer's subscribing to the Cooperative's MOG program must agree not to have their generator(s) down for scheduled maintenance during the months of June, July, or August.

**MONTHLY RATE**

The consumer shall be billed under their applicable Rate Schedule of the Cooperative as appropriate based upon the size of their load, plus any charges and credits outlined in this Rider:

Demand Credit: \$ 4.25 per kW

Energy Credit: Calculated based on actual run time, fuel price index, and standard heat rate.

**DEMAND CREDIT**

The Demand Charge Credit will be paid monthly even if the consumer's generator is not called upon to perform in the month the credit is being paid. The monthly demand credit is applied to be the lesser of:

1. The Guaranteed Load Drop (GLD), which is the amount of load the generation owner commits to remove from the Cooperative's distribution system when a MOG event is called; or
2. The full Nameplate Capacity of the generator.

If the actual load drop is less than 95% of the GLD during a COG event, the credit going forward will be based on the actual amount of load dropped, unless the consumer can demonstrate through a MOG test that the MOG can deliver the GLD amount. In this case, the Cooperative and consumer may arrange for a test MOG event to verify the amount of load the consumer can take offline under normal circumstances. This test will be done at the consumer's expense. If the test results in a deviation of more than 5% from the subscribed capacity amount, the capacity credits for the remainder of the year will be adjusted to reflect the new subscribed amount.

**ENERGY CREDIT**

In the month that the consumer's generation is used as a resource, the consumer will receive an energy credit based upon the amount of load that was dropped due to the consumer's generator. For loads less than 500 kW, the energy amounts will be estimated based upon typical load curves derived from 15-minute interval data collected from load meters for the consumer on days the generator was not in use. For loads greater than 500 kW, metering is required and the consumer shall be reimbursed based upon actual kWh energy that the generator produced.



**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER MOG**  
**MEMBER-OWNED GENERATION RIDER**

The Progress Energy Control Area energy credit will be based upon a standard heat rate of 12,000 Btu/kWh and a fuel price index. The Duke Energy Control Area energy credit will be based upon a standard heat rate of 10,000 Btu/kWh times a conversion factor of 7.22 and a fuel price index. The fuel price index used will be the Lower Atlantic (PADD 1C) Diesel (On-Highway) Ultra Low Sulfur as found on the EIA Petroleum and Other Liquids website ([www.eia.gov](http://www.eia.gov)) for the week the generator was dispatched.

**SUBSCRIPTION PROCESS**

**For 2013:**

There is an “Open Season” process to enroll Existing MOG. The deadline for enrolling Existing MOG is December 12, 2012. Any MOG enrolled after that date will be considered Additional MOG and be subject to an allocation process which limits the amount of MOG the Cooperative may subscribe to the program.

In addition to the enrollment process, there is an Automation Qualification deadline for the remote starting and stopping of the generator(s) and the electronic data transfer between the Cooperative’s metering system and their wholesale power supplier’s CDSS. The deadline for the Automation Qualification is May 1, 2013.

For generators enrolled by December 12, 2012, REMC will begin receiving capacity credits beginning on the January 2013 bill, which will be rendered in February. If the generator(s) has not yet passed the Automation Qualification the consumer must work with the Cooperative in developing a written Manual Dispatch Plan to be used until the Automation Qualification is completed.

**For 2014 and beyond:**

Consumers wishing to enroll or remain in the program must notify the Cooperative by October 15 of each year for the upcoming calendar year. Each new generator being subscribed to the program must demonstrate Automation Qualification by December 1, in order to participate in the program in the upcoming year.

**SUBSCRIPTION ADJUSTMENTS**

If a consumer currently in the Cooperative’s MOG Program wishes to adjust the amount they have subscribed to the program there will be only one opportunity per year to increase the capacity subscribed and multiple opportunities to decrease their subscribed amount. Consumers wishing to increase their subscription amount must notify the Cooperative prior to October 15 for the upcoming calendar year. Increases will take effect in January of the following year. Depending upon the Cooperative’s allocation from their wholesale power supplier, the Cooperative may or may not be able to grant the request for increases in the amount of generation the consumer wishes to add to the program. Requests will be handled on a first come first-serve basis. If the Cooperative is unable to meet the request, the consumer will be notified by November 15.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER MOG**  
**MEMBER-OWNED GENERATION RIDER**

If the consumer wishes to decrease their subscription amount, the consumer may notify the Cooperative prior to October 15 of any year that they wish to withdraw or subscribe a lesser amount of MOG for the upcoming calendar year. If during the commitment year, the consumer realizes they cannot meet their full obligation; their Guaranteed Load Drop can be adjusted by providing 30 days written notice to the Cooperative.

**FAILURE TO PERFORM**

Consumers participating in the Cooperative's MOG program who fail to deliver energy for two consecutive control months\* in the same calendar year due to equipment failure will be removed from the program. Members who have been removed may re-enter the MOG program the following year upon demonstrating adequate performance reliability and re-establishing their GLD, provided the Cooperative has adequate capacity allocation from their wholesale supplier. Members wishing to re-enter must notify the Cooperative prior to October 15 for the upcoming calendar year. Members being reinstated will begin receiving credits in January of the following year.

\* Control month: a month in which the member's generator is used as a resource.

**SALES TAX**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER RPP**  
**RENEWABLE PURCHASED POWER RIDER**

EFFECTIVE DATE: For billings rendered on after April 1, 2023

AVAILABILITY

This Rider is available only to consumers located in the Cooperative's service territory that have qualifying facilities fueled by trash or methane derived from landfills, hog waste, or poultry waste, or other renewable generating facilities contracting to sell generating capacity and energy not in excess of 500 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 consumer's power into the Cooperative's system under this Rider shall be furnished solely to the individual contracting consumer in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to the capacity of the consumer's generating facilities that may be operated in parallel with the Cooperative's system. Service necessary to supply the consumer's total load requirements other than Auxiliary Load, and service necessary to supply the consumer's Auxiliary Load when the consumer's generating facilities are not operating, shall be billed at the first kWh block of the Cooperative's Small General Service schedule, 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 concerning 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 consumer 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. Consumers receiving service under this rate rider must have their renewable generation registered with the North Carolina Utilities Commission prior to connecting to the Cooperative's system.

TYPE OF SERVICE

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

RATE - MONTHLY

Administrative Charges:

0 to 25 kW	\$ 3.75 per month
26 to 100 kW	\$ 10.00 per month
Greater Than 100 kW	\$ 25.00 per month

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION  
RIDER RPP  
RENEWABLE PURCHASED POWER RIDER**

**APPLICATION REQUESTS AND PROCESSING**

Each project developer must submit an interconnection request application. For applicants not requiring a System Impact Study and upon proof of property or land control, the cooperative may offer a Fast Track process. The applicant is required by the cooperative to pay in advance the applicable fee.

**Application Fee:**

0 to 20 kW	\$100.00
21 to 100 kW	\$250.00
101 to 500 kW	\$500.00

**Interconnection Facilities Charge:**

The Interconnection Facilities Charge may be charged according to the provisions of the paragraph entitled “Interconnection Facilities Charge” below.

**Solar Energy Credit:**

All Energy per Month: 3.250 ¢ per kWh\*

\* Energy credits for renewable sources other than solar will be determined by REMC Engineering personnel at the time of application for service.

**RENEWABLE ENERGY CERTIFICATES**

Payments and/or credits for the renewable energy certificates (RECs) and any environmental attributes produced as a result of the energy generated by the renewable generation shall be negotiated between the consumer and the Cooperative on a case-by-case basis, with the Cooperative having the first right of refusal. The negotiated price shall be based upon the type of generation and the market for similar certificates at the time the generation comes online. Consumers receiving compensation for the RECs from the Cooperative shall not be eligible to participate in NC GreenPower’s renewable generation program.

**DEFINITIONS**

**Nameplate Capacity:** The term “Nameplate Capacity” shall mean the maximum continuous electrical output capability of the generation(s) at any time at a power factor of ninety-seven percent (97%).

**Capacity:** The term “Capacity” shall mean the Nameplate Capacity of the consumer’s generating facilities, less the portion of that capacity needed to serve the generating facilities’ Auxiliary Load.

**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).

**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.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER RPP**  
**RENEWABLE PURCHASED POWER RIDER**

**INTERCONNECTION FACILITIES CHARGE**

The consumer shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other consumers of the Cooperative or to the Cooperative itself, and to protect the consumer'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 for service under this Rider. Interconnection facilities include suitable control and protective devices installed on Cooperative equipment to allow operation of the consumer'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 consumer under this Rider as determined by the Cooperative.

All such distribution, service, and interconnection related facilities shall be subject to a monthly Interconnection Facilities Charge. The monthly Interconnection Facilities Charge shall be 1.0% times the contributed portion of the investment.

The Cooperative reserves the right to install facilities necessary for the appropriate measurement of service under this Rider and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Cooperative.

**SAFETY, INTERCONNECTION AND INSPECTION REQUIREMENTS**

This Rider is only applicable for renewable generation that complies with the Cooperative's interconnection requirements, along with any IEEE, NESC, and NEC standards related to interconnecting to public utilities. In order to ensure protection of the Cooperative's system, the Cooperative reserves the right, at its discretion, to inspect the consumer's renewable generation at any time upon reasonable notice to the consumer in an effort to ensure compliance with the Interconnection Standards. The Cooperative reserves the right to disconnect electric service to any premises if the Cooperative determines that the renewable generation does not comply with the Interconnection Standard and is being operated in parallel with the Cooperative's system.

The consumer must enter into a specific contract providing for interconnection to the Cooperative's system whereby the consumer shall be responsible for providing suitable control and protective devices on its equipment to assure no disturbance to other consumers of the Cooperative, or to the Cooperative itself, and to protect the consumer's facilities and the Cooperative's facilities from all loss or damage that could result from operation in parallel with the Cooperative's system.

The consumer shall be responsible for any costs incurred by the Cooperative pursuant to the Interconnection Standard. The Cooperative reserves the right to require additional interconnection facilities, furnished, installed, owned and maintained by the Cooperative, at the consumer's expense, if the consumer's renewable generation, despite compliance with the Interconnection Standard, causes safety, reliability or power quality problems.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER GP**  
**NC GREEN POWER PROGRAM RIDER**

EFFECTIVE DATE: For billings rendered on after January 1, 2003

AVAILABILITY

This Rider is available on a voluntary basis in conjunction with any of the Cooperative's Schedules for a Consumer 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 consumers 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 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 charge shall also apply to each block the Consumer purchases:

\$ 4.00 per block

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

While taking service under this Rider, the Consumer 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 tariff, 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 consumers 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.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION  
RIDER GP  
NC GREEN POWER PROGRAM RIDER**

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

**DISTRIBUTION OF RIDER FUNDS**

Charges under this Rider will be used to offset the higher cost of producing, purchasing, and/or acquiring Renewable Resources.

The funds, less applicable taxes, collected from consumers 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 state-wide 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 Consumer 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 statewide NC GreenPower Program is terminated;
3. The statewide 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 the Rider will be increased any applicable sales taxes imposed by any governmental authority.

Effective for service rendered on and after January 1, 2003 or six (6) months after the North Carolina Utilities Commission's approval of the statewide NC GreenPower Program, whichever is later.

NCUC Docket No. E-100, Sub 90

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER REN-1**  
**NC GREEN POWER PROGRAM RIDER**

EFFECTIVE DATE: For billings rendered on after January 1, 2003

AVAILABILITY

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

The maximum number of customers 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 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 charge shall also apply to each block the Consumer 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 Consumer's billing regardless of Consumer'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 tariff, 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 consumers 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.



**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER REN-1**  
**NC GREEN POWER PROGRAM RIDER**

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

**DISTRIBUTION OF RIDER FUNDS**

Charges under this Rider will be used to offset the higher cost of producing, purchasing, and/or acquiring Renewable Resources.

The funds, less applicable taxes, collected from consumers 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 state-wide 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 Consumer 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 statewide NC GreenPower Program is terminated;
3. The statewide 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 the Rider will be increased any applicable sales taxes imposed by any governmental authority.

Effective for service rendered on and after January 1, 2003 or six (6) months after the North Carolina Utilities Commission's approval of the statewide NC GreenPower Program, whichever is later.

NCUC Docket No. E-100, Sub 90

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER REPS/EE-2017/18**  
**RENEWABLE ENERGY AND ENERGY EFFICIENCY PORTFOLIO STANDARD**  
**RIDER**

EFFECTIVE DATE: For billings rendered on after May 1, 2021

APPLICABILITY

Service under this Rider is applicable to all retail consumers 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, along with costs related to the Cooperative's demand-side management and energy efficiency (EE) programs pursuant to North Carolina General Statute 62-133.9 and NCUC Rule R8-68. This Rider only applies to the Cooperative's demand-side management and energy efficiency programs that were implemented after January 1, 2007 and have been approved by the North Carolina Utilities Commission (NCUC). The REPS and EE rates shown in this Rider are not included in the Cooperative's individual retail rate schedules and therefore, will be applied to the bill as calculated under the applicable rate.

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 Rates</u>	<u>REPS Rate</u>	<u>EE Rate</u>	<u>Total Monthly Rate</u>
Residential	\$ 0.26	\$ 0.46	\$ 0.72
Commercial	\$ 1.45	\$ 4.53	\$ 5.98
Industrial	\$ 9.67	\$ 4.53	\$ 14.20

GENERAL PROVISIONS

The REPS Rate shown above 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, plus any historical differences between reasonably and prudently incurred REPS costs and REPS revenues realized divided by the weighted number of consumers projected in each revenue class over the same twelve-month period.

The EE Rate shown above shall be adjusted annually to reflect the Cooperative's budgeted costs for demand-side management and energy efficiency programs to be implemented in the upcoming year, plus any historical differences between reasonably and prudently incurred EE program costs and EE revenues realized, plus projected net lost revenues resulting from the EE programs divided by the weighted number of consumers projected in each revenue class over the same twelve-month period.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**RIDER REPS/EE-2017/18**  
**RENEWABLE ENERGY AND ENERGY EFFICIENCY PORTFOLIO STANDARD**  
**RIDER**

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 program 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.

**OPT OUT PROVISION FOR QUALIFYING NON-RESIDENTIAL CONSUMERS**

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

2. 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
3. Have an electric service agreement that states that:
  - 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 consumer's annual energy use is anticipated to be 1,000,000 kilowatt hours or more.

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

- Qualifying consumers may opt out of the Cooperative's energy efficiency programs.
- The Consumer 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 consumer elects to participate in an energy efficiency program, the consumer 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.

**SALES TAX**

All rates are subject to North Carolina Sales Tax.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE QF-BS**  
**RENEWABLE GENERATION/BATTERY STORAGE RIDER - EXPERIMENTAL**

EFFECTIVE DATE: For billings rendered on after April 1, 2018

AVAILABILITY

Available only to consumers located in the Cooperative's service territory who have: 1) a renewable generation facility or facilities fueled by trash or methane derived from landfills, hog waste, poultry waste, solar, or other renewable fuel connected to a battery storage system; 2) contracted with Cooperative to sell all of the generator output to the Cooperative; 3) a generating capacity not in excess of 20 kW; 4) interconnected directly with the Cooperative's system; and 5) a qualifying facility or 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 consumer's power into the Cooperative's system under this Schedule shall be furnished solely to the individual contracting consumer in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to the capacity of the consumer's generating facilities which may be operated in parallel with the Cooperative's system. Service necessary to supply the consumer's total load requirements other than Auxiliary Load, and service necessary to supply the consumer's Auxiliary Load when the consumer's generating facilities are not operating, shall be billed on the applicable Schedule(s) of the Cooperative. Power delivered to the Cooperative under this Schedule 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 Schedule 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 consumer 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. Consumers receiving service under this Rate Schedule must have their renewable generation registered with the North Carolina Utilities Commission prior to connecting to the Cooperative's system.

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 or 480/277 Volts, 4-Wire wye

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

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE QF-BS**  
**RENEWABLE GENERATION/BATTERY STORAGE RIDER - EXPERIMENTAL**

MONTHLY RATE:

Administrative Charges:

0 to 25 kW	\$3.75 per month
26 to 100 kW	\$10.00 per month

Interconnection Facilities Charge:

The Interconnection Facilities Charge may be charged according to the provisions of the paragraph entitled "Interconnection Facilities Charge" below.

Energy Credits:

Qualifying Facilities eligible for the Cooperative's Variable Energy Credits shall be paid for all energy delivered to the Cooperative's system as registered or computed from the Cooperative's metering equipment. The amount of the Energy Credit will be in accordance with the rates outlined below based on the time-of-day the energy is delivered to the Cooperative.

On-Peak Energy:	<u>Variable Rate</u>
Summer Period	15.556¢ per kWh
Winter Period	24.39¢ per kWh
All Off-Peak Energy	3.347¢ per kWh

DETERMINATION OF ON-PEAK AND OFF-PEAK ENERGY:

On-peak hours shall be defined as the following:

1. For the period April 16 through October 15, the on-peak hours shall be the hours between 3:00 p.m. and 6:00 p.m., Monday through Friday, excluding holidays are considered off-peak.
2. For the period October 16 through April 15, the on-peak hours shall be the hours between 6:00 a.m. to 8:00 a.m., Monday through Friday, excluding holidays considered off-peak.
3. Holidays considered off-peak holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the day after Thanksgiving, and Christmas Day. If any of these holidays fall on a Saturday or Sunday; Friday will be considered the holiday for Saturday and Monday will be considered the holiday for Sunday.

RENEWABLE ENERGY CERTIFICATES:

Payments and/or credits for the Renewable Energy Certificates (RECs) and any environmental attributes produced as a result of the energy generated by the renewable generation shall be negotiated between the consumer and the Cooperative on a case-by-case basis, with the Cooperative having the first right of refusal. The negotiated price shall be based upon the type of generation and the market for similar certificates at the time the generation comes online. Consumers receiving compensation for the RECs from the Cooperative shall not be eligible to participate in NC GreenPower's renewable generation program.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE QF-BS**  
**RENEWABLE GENERATION/BATTERY STORAGE RIDER - EXPERIMENTAL**

**INTERCONNECTION FACILITIES CHARGE:**

The consumer shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other consumers of the Cooperative or to the Cooperative itself, and to protect the consumer'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 and the consumer shall make an upfront contribution-in-aid of construction equal to the installed cost of all distribution, service, and interconnection related facilities necessary for service under this Schedule. Interconnection facilities include suitable control and protective devices installed on Cooperative equipment to allow operation of the consumer's generating facilities; metering facilities equipped to prevent reverse registration for the measurement of service under this Schedule; and any other modifications to its system required to serve the consumer under this Schedule as determined by the Cooperative. All such distribution, service, and interconnection related facilities shall be subject to a monthly Interconnection Facilities Charge equal to 1.0% times installed cost of the required interconnection related facilities.

The Cooperative reserves the right to install facilities necessary for the appropriate measurement of service under this Schedule and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Cooperative.

**POWER FACTOR CORRECTION:**

When the average monthly power factor of the power supplied by the consumer 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.

**RATE UPDATES:**

The Capacity and Energy Credits and Seller Charge of this Schedule may be updated on an annual basis. Any changes in the Energy Credits will be based upon changes in the avoided cost of the Cooperative's wholesale power supplier. For all Qualifying Facilities selling to the Cooperative pursuant to the Variable Credit provisions of this Schedule, such credits shall be updated and changed in accordance changes in the avoided cost of the Cooperative's wholesale power supplier.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**  
**SCHEDULE QF-BS**  
**RENEWABLE GENERATION/BATTERY STORAGE RIDER - EXPERIMENTAL**

**DEFINITIONS:**

Nameplate Capacity: The term “Nameplate Capacity” shall mean the maximum continuous electrical output capability of the generation at any time at a power factor of ninety-seven percent (97%).

Capacity: The term “Capacity” shall mean the Nameplate Capacity of the consumer’s generating facilities, less the portion of that capacity needed to serve the generating facilities’ Auxiliary Load.

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).

**PAYMENTS:**

Credit billings to the consumer shall be payable to the consumer within twenty-five (25) days of the date of the scheduled meter reading.

**SALES TAX:**

Any applicable State and local sales taxes will be added to all services billed under this schedule.

**CONTRACT PERIOD:**

Each consumer shall enter into a contract which will specify the capacity of the Qualifying Facility and shall specify the initial term and the associated rate at the time the contract is executed.

The Cooperative reserves the right to terminate the consumer’s contract under this Schedule at any time upon written notice to the consumer if the consumer violates any of the terms or conditions of this Schedule or operates its generating facilities in a manner which is detrimental to the Cooperative or any of its consumers or fails to deliver energy to the Cooperative for six (6) consecutive months. In the event of early termination of a contract under this Schedule, the consumer will be required to pay the Cooperative for costs due to such early termination.

**RANDOLPH ELECTRIC MEMBERSHIP CORPORATION  
ASHEBORO, NORTH CAROLINA  
RIDER RPP-B  
RENEWABLE PURCHASED POWER RIDER**

EFFECTIVE DATE: April 1, 2023

AVAILABILITY

This Rider is available to residential consumers receiving concurrent service from the Cooperative where a photovoltaic, wind-powered, hydroelectric, or biomass-fueled generation source of energy is installed on the consumer's side of the delivery point interconnected with and operated in parallel with the Cooperative's system. The generating source may or may not be connected to a battery storage device. The consumer's generation system will be used to offset the consumer's energy and if applicable, demand requirements, supplied by the Cooperative to the consumer. The consumer will be billed for all energy and demand, if applicable, purchased from the Cooperative under the appropriate rate schedule and the excess energy will be purchased by the Cooperative at the credit rate listed below. The Cooperative reserves the right to limit the number of consumers allowed to interconnect generation systems and equipment on an individual electric circuit or substation. The generation source must be a qualifying facility as defined by the Federal Energy Regulatory Commission pursuant to Section 210 of the Public Utility Regulatory Policies Act of 1978 and must not be in excess of 20 kW.

Service necessary for the delivery of the consumer's power into the Cooperative's system under this Rider shall be furnished solely to the individual contracting consumer in a single enterprise, located entirely on a single, contiguous premise. Service hereunder shall be restricted to the capacity of the consumer's generating facilities that may be operated in parallel with the Cooperative's system. Service necessary to supply the consumer's total load requirements other than Auxiliary Load, and service necessary to supply the consumer's Auxiliary Load when the consumer's generating facilities are not operating, shall be billed at the first kWh block of the Cooperative's Small General Service schedule, 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 concerning 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 consumer 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. Consumers receiving service under this rate rider must have their renewable generation registered with the North Carolina Utilities Commission prior to connecting to the Cooperative's system.



## **RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**

### **RIDER RPP-B RENEWABLE PURCHASED POWER RIDER**

#### TYPE OF SERVICE

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

#### RATE - MONTHLY

##### Administrative Charge:

System w/o Battery Storage	\$ 10.00 per month
System w/ Battery Storage	\$ 18.00 per month
System w/ Load Managed Battery Storage	\$ 12.00 per month

##### Interconnection Facilities Charge:

The Interconnection Facilities Charge may be charged according to the provisions of the paragraph entitled "Interconnection Facilities Charge" below.

##### Solar Credit:

All Excess Energy per Month: 2.902 ¢ per kWh

Energy credits for renewable sources other than solar will be determined by REMC Engineering personnel at the time of application for service.

##### Additional On-Peak Credit:

These additional credits are applicable only when the consumer's generating facility is connected to a battery storage device and that device has been programmed to discharge during on-peak hours.

##### On-Peak Energy per Month in Conjunction with REMC's

Single-Phase Non-Commercial Rate	13.270 ¢ per kWh
Single-Phase Non-Commercial Time-of-Use Rate	9.441 ¢ per kWh
Single-Phase Time-of-Use Plug-In Vehicle Rate	9.441 ¢ per kWh

Energy credits will be updated annually based on changes in charges from the Cooperative's wholesale power supplier.

## **RANDOLPH ELECTRIC MEMBERSHIP CORPORATION**

### **RIDER RPP-B RENEWABLE PURCHASED POWER RIDER**

#### **DETERMINATION OF ON-PEAK EXCESS ENERGY**

Excess On-Peak Energy is all energy delivered to the Cooperative's system during On-Peak hours. On-Peak hours shall be defined as the following:

1. For the period April 16 through October 15, the on-peak hours shall be the hours between 3:00 p.m. and 6:00 p.m.
2. For the period October 16 through April 15, the on-peak hours shall be the hours between 6:00 a.m. to 8:00 a.m.

#### **RENEWABLE ENERGY CERTIFICATES**

Payments and/or credits for the renewable energy certificates (RECs) and any environmental attributes produced as a result of the energy generated by the renewable generation shall be negotiated between the consumer and the Cooperative on a case-by-case basis, with the Cooperative having the first right of refusal. The negotiated price shall be based upon the type of generation and the market for similar certificates at the time the generation comes online. Consumers receiving compensation for the RECs from the Cooperative shall not be eligible to participate in NC GreenPower's renewable generation program.

#### **DEFINITIONS**

**Capacity:** The term "Capacity" shall mean the Nameplate Capacity of the consumer's generating facilities, less the portion of that capacity needed to serve the generating facilities' Auxiliary Load.

**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).

**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 consumer shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other consumers of the Cooperative or to the Cooperative itself, and to protect the consumer'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 for service under this Rider. Interconnection facilities include suitable control and protective devices installed on Cooperative equipment to allow

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operation of the consumer'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 consumer under this Rider as determined by the Cooperative.

All such distribution, service, and interconnection related facilities shall be subject to a monthly Interconnection Facilities Charge. The monthly Interconnection Facilities Charge shall be 1.0% times the contributed portion of the investment.

The Cooperative reserves the right to install facilities necessary for the appropriate measurement of service under this Rider and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Cooperative.

#### **SAFETY, INTERCONNECTION AND INSPECTION REQUIREMENTS**

This Rider is only applicable for renewable generation that complies with the Cooperative's interconnection requirements, along with any IEEE, NESC, and NEC standards related to interconnecting to public utilities. In order to ensure protection of the Cooperative's system, the Cooperative reserves the right, at its discretion, to inspect the consumer's renewable generation at any time upon reasonable notice to the consumer in an effort to ensure compliance with the Interconnection Standards. The Cooperative reserves the right to disconnect electric service to any premises if the Cooperative determines that the renewable generation does not comply with the Interconnection Standard and is being operated in parallel with the Cooperative's system.

The consumer must enter into a specific contract providing for interconnection to the Cooperative's system whereby the consumer shall be responsible for providing suitable control and protective devices on its equipment to assure no disturbance to other consumers of the Cooperative, or to the Cooperative itself, and to protect the consumer's facilities and the Cooperative's facilities from all loss or damage that could result from operation in parallel with the Cooperative's system.

The consumer shall be responsible for any costs incurred by the Cooperative pursuant to the Interconnection Standard. The Cooperative reserves the right to require additional interconnection facilities, furnished, installed, owned and maintained by the Cooperative, at the consumer's expense, if the consumer's renewable generation, despite compliance with the Interconnection Standard, causes safety, reliability or power quality problems.

The consumer shall obtain and retain, for as long as the consumer's renewable generation is interconnected with the Cooperative's system, comprehensive general liability insurance with limits of at least \$100,000 per occurrence, which protects the consumer from claims for bodily injury and/or property damage. This insurance shall be primary for all purposes. The consumer shall provide certificates evidencing this coverage as required by the Cooperative. The Cooperative reserves the

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right to refuse to establish or continue the interconnection of the consumer's renewable generation with the Cooperative's system, if such insurance is not in effect.

#### **POWER FACTOR CORRECTION**

When the average monthly power factor of the power supplied by the consumer 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.

#### **PAYMENTS**

Credit billings to the consumer shall be payable to the consumer within twenty-five (25) days of the date of the scheduled meter reading.

#### **CONTRACT PERIOD**

Each consumer shall enter into a contract with a five (5) year term that shall specify the amount of capacity committed for delivery throughout the term of the contract. Following the initial term, the Monthly Rate as from time to time amended by the Cooperative's Board shall apply to all power purchased by the Cooperative until superseded by a new contract.

The Cooperative reserves the right to terminate the consumer's contract under this Rider at any time upon written notice to the consumer in the event that the consumer violates any of the terms or conditions of this Rider or operates its generating facilities in a manner that is detrimental to the Cooperative or any of its consumers or fails to deliver energy to the Cooperative for six (6) consecutive Months. In the event of early termination of a contract under this Rider, the consumer will be required to pay the Cooperative for costs due to such early termination.

#### **APPLICABLE TAXES**

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