SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION **ELECTRIC RATE SCHEDULES DUNN, NORTH CAROLINA** NORTH CAROLINA 52, CUMBERLAND

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE LTS Outdoor Lighting Service

APPLICABILITY

This schedule is applicable to consumers for dusk to dawn lighting in close proximity to existing overhead secondary circuits. Service under this schedule is subject to the established Service Rules and Regulations of the Cooperative, which may be amended from time to time.

TYPE OF SERVICE

nth
<u>1tl</u>

¹ These lights are no longer available.

CONDITIONS OF SERVICE

The Cooperative shall install and furnish an outdoor automatic light at the above rate when the light is installed on an existing pole or when only one additional pole is added. The Cooperative shall replace bulbs within a reasonable length of time (but not after regular working hours) in order to keep the light in proper working order and shall furnish electricity to operate such light. If it is necessary to install or erect more than one additional pole to install automatic outdoor light, the consumer shall pay the Cooperative an additional \$4.30 per month for each additional pole added after one for each light. If the Cooperative must install a transformer specifically for the outdoor light, the consumer shall pay an additional charge of \$6.60 per month.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION SCHEDULE LTS – Page ii

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

SALES TAX

Docket:

Effective Date:

Supersedes:

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE R Residential Service

AVAILABILITY

This schedule is available throughout the Cooperative's service territory to individually metered residential customers in residences, condominiums, mobile homes, or apartments which provide independent and permanent facilities complete for living, sleeping, eating, cooking, and sanitation. Service under this schedule is subject to the established Service Rules and Regulations of the Cooperative, which may be amended from time to time.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary voltages.

MONTHLY RATE

	Summer	Winter
	(May – October)	<u>(November – April)</u>
Grid Access Charges:		
Single-Phase Service	\$ 31.00 per month	\$ 31.00 per month
Three-Phase Service	\$ 55.80 per month	\$ 55.80 per month
Energy Charges:		
For all kWh used per month	10.85¢ per kWh	9.84¢ per kWh

MINIMUM MONTHLY CHARGE

- A. Single-Phase Service The minimum monthly charge shall be \$35.34.
- B. Three-Phase Service The minimum monthly charge shall be the greater of \$60.14 or \$1.75 per kVA of transformer capacity.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

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EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

Docket:	
Effective Date:	
Supersedes:	

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE RS-TOD Residential Time-of-Day Service

AVAILABILITY

Service under this schedule is available on a voluntary basis to consumers meeting the availability requirements of the Cooperative's Residential Service schedule. The terms and conditions of the Small General Service schedule shall apply, except as modified under this schedule.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary voltages.

MONTHLY RATE

	Summer	Winter
	(May – October)	<u>(November – April)</u>
Grid Access Charges:		
Single-Phase Service	\$ 34.10 per month	\$ 34.10 per month
Three-Phase Service	\$ 61.38 per month	\$ 61.38 per month
Energy Charges:		
For all On-Peak kWh used per month	18.62¢ per kWh	18.62¢ per kWh
For all Off-Peak kWh used per month	7.45¢ per kWh	7.45¢ per kWh
For all Super Off-Peak kWh used per month	3.73¢ per kWh	3.73¢ per kWh

MINIMUM MONTHLY CHARGE

- A. Single-Phase Service The minimum monthly charge shall be \$38.44.
- B. Three-Phase Service The minimum monthly charge shall be the greater of \$65.72 or \$1.75 per kVA of transformer capacity.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

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CONTRACT PERIOD

Any consumer choosing to be served under this time-of-day schedule must remain on the schedule for at least one year unless the consumer agrees to pay the Cooperative a fee of one hundred dollars (\$100) to cover the cost of exchanging the meter.

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

DETERMINATION OF ON AND OFF-PEAK PERIODS

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

On-Peak Hours:	2:00 p.m6:00 p.m., Monday - Friday, excluding those holidays as designated by the Cooperative.
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.
Off-Peak Hours:	All other times.

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

On-Peak Hours:	6:00 a.m9:00 a.m., Monday - Friday, excluding those holidays as designated by the Cooperative.
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.
Off-Peak Hours:	All other times.

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

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE SGS Small General Service

AVAILABILITY

Service under this schedule is available to non-residential consumers of the Cooperative with demands of less than 50 kW. Approval of the Cooperative must be obtained prior to the installation of any motor having a starting current in excess of 260 amps. Service under this schedule is subject to the established Service Rules and Regulations of the Cooperative, which may be amended from time to time.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary voltages.

MONTHLY RATE	
Grid Access Charges:	
Single-Phase Service	\$ 37.20 per month
Three-Phase Service	\$ 66.96 per month
Energy Charges:	
For the first 750 kWh used per month	11.67¢ per kWh
For the next 1,250 kWh used per month	10.21¢ per kWh
For the next 2,000 kWh used per month	9.67¢ per kWh
For all kWh above 4,000 used per month	8.94¢ per kWh

MINIMUM MONTHLY CHARGE

- A. Single-Phase Service The minimum monthly charge shall be \$41.87.
- B. Three-Phase Service The minimum monthly charge shall be the greater of \$71.63 or \$1.75 per kVA of transformer capacity.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION SCHEDULE SGS – Page ii

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. In order to qualify for this option the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of their total annual kWh usage during any four consecutive months. For consumers choosing the seasonal rate option, the demand and energy charges associated with this schedule shall apply, but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

In order to receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

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Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

Single-Phase Service – \$131.24

Three-Phase Service – \$226.80 plus \$2.50 times the kVA capacity of the transformer based on the member's load requirements

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE SGS-TOD Small General Time-of-Day Service

AVAILABILITY

Service under this schedule is available on a voluntary basis to consumers meeting the availability requirements of the Cooperative's Small General Service schedule. The terms and conditions of the Small General Service schedule shall apply, except as modified under this schedule.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary voltages.

MONTHLY RATE

Grid Access Charges:	
Single Phase Service	\$ 41.85 per month
Three Phase Service	\$ 75.33 per month
Energy Charges:	
For all On-Peak kWh used per month	22.13¢ per kWh
For all Off-Peak kWh used per month	7.38¢ per kWh
For all Super Off-Peak kWh used per month	3.69¢ per kWh

MINIMUM MONTHLY CHARGE

- A. Single-Phase Service The minimum monthly charge shall be \$46.52.
- B. Three-Phase Service The minimum monthly charge shall be the greater of \$80.00 or \$1.75 per kVA of transformer capacity.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

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CONTRACT PERIOD

Any consumer choosing to be served under this time-of-day schedule must remain on the schedule for at least one year unless the consumer agrees to pay the Cooperative a fee of one hundred dollars (\$100) to cover the cost of exchanging the meter.

DETERMINATION OF ON AND OFF-PEAK PERIODS

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

On-Peak Hours:	2:00 p.m6:00 p.m., Monday - Friday, excluding those holidays as designated by the Cooperative.	
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.	
Off-Peak Hours:	All other times.	
For the period of October 16 through April 15, the hours are as follows:		
On-Peak Hours:	6:00 a.m9:00 a.m., Monday - Friday, excluding those holidays as designated by the Cooperative.	
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.	

Off-Peak Hours: All other times.

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

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. To qualify for this option, the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of their total annual kWh usage during any four consecutive months. For consumers choosing the seasonal rate option, the demand and energy charges associated with this schedule shall apply, but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

To receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Docket:

Effective Date:

Supersedes:

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Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

Single-Phase Service – \$145.43 Three-Phase Service – \$246.76 plus \$2.50 times the kVA capacity of the transformer based on the member's load requirements

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE MGS Medium General Service

AVAILABILITY

This Schedule is available throughout the Cooperative's Service area for consumers establishing billing demands 50 kW or greater but less than 250 kW. Service under this schedule is subject to provisions of the Cooperative's Service Rules and Regulations, which may be amended from time to time.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary or primary voltages.

Grid Access Charges:	
Single-Phase Service	\$ 99.75 per month
Three-Phase Service	\$ 173.25 per month
Demand Charge:	
For all kW of billing demand per month	\$ 6.75 per kW
Energy Charge:	
For all kWh used per month	5.43¢ per kWh

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum fifteen-minute integrated kilowatt demand established by the consumer during the month for which the bill is rendered, as indicated or recorded by a demand meter.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the greater of the following charges:

- A. The appropriate Grid Access Charge stated above,
- B. The rated kVA capacity of the transformer(s) serving the consumer times \$1.75 per kVA.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION SCHEDULE MGS – Page ii

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. In order to qualify for this option the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of their total annual kWh usage during any four consecutive months. For consumers choosing the seasonal rate option, the demand and energy charges associated with this schedule shall apply, but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

In order to receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

EC-52 Sub 53 April 1, 2024 All other Filings

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Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

- Single-Phase Service \$471.20 plus \$2.05 times the kVA capacity of the transformer based on the member's load requirements
- Three-Phase \$818.40 plus \$2.05 times the kVA capacity of the transformer based on the member's load requirements

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

CONDITIONS OF SERVICE

- 1. Motors having a rated capacity of ten horsepower or larger must be three-phase.
- 2. Both power and lighting shall be billed at the foregoing rate. If a separate meter is required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.
- 3. 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.
- 4. If the Cooperative provides service at their primary distribution voltage and the consumer owns the all the wiring, poles, and transformer bank(s) beyond the metering point, a discount of 4.0% shall be applied to the demand and energy charges. The Cooperative shall, however, have the option of metering at the secondary voltage and compensate to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.
- 5. All motors in excess of 7-1/2 horsepower must be started by reduced voltage starters. All motors exceeding 60 horsepower must be a slip-ring motor.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

Docket:	E
Effective Date:	A
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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE MGS-TOD Medium General Time-of-Day Service

AVAILABILITY

Service under this schedule is available on a voluntary basis to consumers meeting the availability requirements of the Cooperative's Medium General Service schedule. The terms and conditions of the Medium General Service schedule shall apply, except as modified under this schedule.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary or primary voltages.

MONTHLY RATE

Grid Access Charges:				
Single Phase Service	\$ 115.50 per month			
Three Phase Service	\$ 199.50 per month			
Demand Charges:				
For all kW of On-Peak billing demand per month	\$ 12.75 per kW			
For the On- or Off-Peak kW billing demand per month	\$ 2.25 per kW			
Energy Charges:				
For all On-Peak kWh used per month	6.09¢ per kWh			
For all Off-Peak kWh used per month	4.55¢ per kWh			
For all Super Off-Peak kWh used per month	3.92¢ per kWh			

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the greater of the following charges:

- A. The appropriate Grid Access Charge stated above,
- B. The rated kVA capacity of the transformer(s) serving the consumer times \$1.75 per kVA.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION

SCHEDULE MGS-TOD – Page ii

DETERMINATION OF BILLING DEMANDS

- A. On-Peak Billing Demand The on-peak billing demand shall be the maximum fifteenminute integrated kilowatt demand established by the consumer during the on-peak hours of the month for which the bill is rendered, as indicated or recorded by a demand meter.
- B. On- or Off-Peak Billing Demand The On- or Off-Peak monthly billing demand shall be the maximum fifteen-minute integrated kilowatt demand established by the consumer during either the On-Peak or Off-Peak period in the month for which the bill is rendered. The consumer will not be billed for any demand occurring during the Super Off-peak period.

DETERMINATION OF ON AND OFF-PEAK PERIODS

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

1 1	C
On-Peak Hours:	2:00 p.m6:00 p.m., Monday - Friday, excluding those holidays as designated by the Cooperative.
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.
Off-Peak Hours:	All other times.
For the period of October 16	through April 15, the hours are as follows:
On-Peak Hours:	6:00 a.m9:00 a.m., Monday - Friday, excluding those holidays as designated by the Cooperative.
Super Off-Peak Hours:	10:00 p.m 5:00 a.m., All days of the week, including the holidays designated below.
Off-Peak Hours:	All other times.

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

CONTRACT PERIOD

Any consumer choosing to be served under this time-of-day schedule must remain on the schedule for at least one year unless the consumer agrees to pay the Cooperative a fee of one hundred dollars (\$100) to cover the cost of exchanging the meter.

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. To qualify for this option, the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION SCHEDULE MGS-TOD – Page iii

seasonal rate option, the demand and energy charges associated with this schedule shall apply, but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

To receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

Single-Phase Service – \$545.60 plus \$2.05 times the kVA capacity of the transformer based on the member's load requirements

Three-Phase Service – \$942.40 plus \$2.05 times the kVA capacity of the transformer based on the member's load requirements

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EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE LGS Large General Service

AVAILABILITY

This Schedule is available throughout the Cooperative's Service area for consumers establishing billing demands 250 kW or greater but less than 2,000 kW. Service under this schedule is subject to provisions of the Cooperative's Service Rules and Regulations, which may be amended from time to time.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary or primary voltages.

MONTHLY RATE	
Grid Access Charge:	\$ 275.00 per month
Demand Charge:	
For all kW of billing demand per month	\$ 9.25 per kW
Energy Charge:	
For all kWh used per month	4.46¢ per kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the greater of the following charges:

- A. The Grid Access Charge stated above,
- B. The rated kVA capacity of the transformer(s) serving the consumer times \$1.75 per kVA.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum fifteen minute integrated kilowatt demand established by the consumer during the month for which the bill is rendered, as indicated or recorded by a demand meter, adjusted for power factor.

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POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factors lower than 90 percent, and may be so adjusted for other consumers when seller deems necessary. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent by which the average power is less than 90 percent lagging.

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. In order to qualify for this option the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of their total annual kWh usage during any four consecutive months. For consumers choosing the seasonal rate option, the demand and energy charges associated with this schedule shall apply, but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

In order to receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

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Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

\$1,110.00 plus \$3.25 times the kVA capacity of the transformer based on the member's load requirements

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

CONDITIONS OF SERVICE

- 1. Motors having a rated capacity of ten horsepower or larger must be three-phase.
- 2. Both power and lighting shall be billed at the foregoing rate. If a separate meter is required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.
- 3. 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.
- 4. If the Cooperative provides service at their primary distribution voltage and the consumer owns the all the wiring, poles, and transformer bank(s) beyond the metering point, a discount of 4.0% shall be applied to the demand and energy charges. The Cooperative shall, however, have the option of metering at the secondary voltage and compensate to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.
- 5. All motors in excess of 7-1/2 horsepower must be started by reduced voltage starters. All motors exceeding 60 horsepower must be a slip-ring motor.

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TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE LGS-TOD Large General Time-of-Day Service

AVAILABILITY

Service under this schedule is available on a voluntary basis to consumers meeting the availability requirements of the Cooperative's Large General Service schedule. The terms and conditions of the Large General Service schedule shall apply, except as modified under this schedule.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary or primary voltages.

MONTHLY RATE				
Grid Access Charge:	\$ 325.00 per month			
Demand Charges:				
For all kW of On-Peak billing demand per month	\$ 14.35 per kW			
For all kW of Off-Peak billing demand per month	\$ 2.40 per kW			
Energy Charges:				
For all On-Peak kWh used per month	5.74¢ per kWh			
For all Off-Peak kWh used per month	4.20¢ per kWh			
For all Super Off-Peak kWh used per month	3.90¢ per kWh			

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the greater of the following charges:

- A. The appropriate Grid Access Charge stated above,
- B. The rated kVA capacity of the transformer(s) serving the consumer times \$1.75 per kVA.

Consumers requesting a service, which has been disconnected for less than twelve months, to be reconnected, shall be responsible for the greater of:

- A. The monthly minimum charge, as determined above, times the number of months the service was disconnected, or
- B. The Cooperative's current reconnection charge.

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DETERMINATION OF BILLING DEMANDS

- 1. On-Peak Billing Demand The on-peak billing demand shall be the maximum fifteen minute integrated kilowatt demand established by the consumer during the on-peak hours of the month for which the bill is rendered, as indicated or recorded by a demand meter.
- B. Off-Peak Billing Demand The off-peak billing demand shall be the maximum fifteen minute integrated kilowatt demand established by the consumer during the off-peak hours of the month for which the bill is rendered, as indicated or recorded by a demand meter.

DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

For the six months of April	16 through October 15, the hours are as follows:		
On-Peak Hours:	2:00 p.m 7:00 p.m., Monday - Friday, excluding those holidays		
	as designated by the Cooperative.		
Off-Peak Hours:	All other times.		
For the six months of October 16 through April 15, the hours are as follows:			
On-Peak Hours:	6:00 a.m 10:00 a.m., Monday-Friday, excluding those holidays		
	as designated by the Cooperative.		
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Off-Peak Hours: All other times.

Designated holidays shall be New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, and Christmas Day.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factors lower than 90 percent, and may be so adjusted for other consumers when seller deems necessary. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent by which the average power is less than 90 percent lagging.

CONTRACT PERIOD

Any consumer choosing to be served under this time-of-day schedule must remain on the schedule for at least one year, unless the consumer agrees to pay the Cooperative a fee of one hundred dollars (\$100) to cover the cost of exchanging the meter.

SEASONAL RATE OPTION

For agricultural consumers using power on a seasonal basis the following seasonal billing option is available on a voluntary basis. In order to qualify for this option the account must be used for agriculture and the consumer must consume or be expected to consume, at least 75 percent of their total annual kWh usage during any four consecutive months. For consumers choosing the seasonal rate option, the demand and energy charges associated with this schedule shall apply,

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but the Grid Access Charges and Minimum Monthly Charge shall be modified as outlined below.

Enrollment:

In order to receive service under the seasonal rate option a consumer must notify the Cooperative between October 1 and November 30 that they wish to be served under the seasonal rate option for the upcoming calendar year. If the Cooperative confirms that the account is an agricultural account and is indeed seasonal, the seasonal rate option will take effect with the first bill rendered after January of the upcoming year.

Term:

Consumers choosing the seasonal rate option shall commit to being served under this option for a minimum of one calendar year. Consumers choosing to return to the standard rate option for the upcoming calendar year after their being on the rate option for at least one year must notify the Cooperative by November 30.

Usage Months:

At the time a consumer notifies the Cooperative of their desire to take service under the seasonal rate option, the consumer shall choose their "Usage Months" from the options listed below. Usage Months shall be the three consecutive months the consumer is billed the Seasonal Grid Access and kVA Charges as outlined below under seasonal charges. The Usage Months options are:

Option 1 – April, May, and June Option 2 – June, July, and August Option 3 – August, September, and October Option 4 – October, November, and December

During the non-Usage Months the consumer will only be billed for the actual kWh and kW used at the energy and demand rates shown in this schedule.

Grid Access and kVA Charges:

For the three Usage Months the following Grid Access and kVA Charges shall apply:

\$1,310.00 plus \$3.25 times the kVA capacity of the transformer based on the member's load requirements

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EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider.

TERMS OF PAYMENT

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE LGS Industrial Service

AVAILABILITY

This Schedule is available throughout the Cooperative's Service area for consumers establishing billing demands 2,000 kW or greater. Service under this schedule is subject to provisions of the Cooperative's Service Rules and Regulations, which may be amended from time to time.

TYPE OF SERVICE

Standard service under this schedule shall be single- or three-phase, 60-hertz alternating current, at one of the Cooperative's standard secondary or primary voltages.

MONTHLY RATE

An appropriate monthly rate will be calculated when projected load characteristics and investment are known. The rate will be reevaluated after 12 months when actual load characteristics and investment are known.

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum fifteen-minute integrated kilowatt demand established by the consumer during the month for which the bill is rendered, as indicated or recorded by a demand meter, adjusted for power factor.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for consumers with 50 kW or more of measured demand to correct for average power factors lower than 90 percent and may be so adjusted for other consumers when seller deems necessary. Such adjustments will be made by increasing the measured demand 1 percent for each 1 percent by which the average power is less than 90 percent lagging.

CONTRACT PERIOD

A contract for service may be required.

EQUALIZER ADJUSTMENT

The above charges per kWh will be increased or decreased by 0.001 cents per kWh or major fraction thereof, adjusted for line loss, in accordance with the Equalizer Adjustment Rider. Page 29

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required for the lighting circuit, the registrations of the two watt-hour meters shall be added to obtain total kilowatt hours used and the registrations of the two demand meters shall be added to obtain the total kilowatt demand for billing purposes.

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3. 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.

1. Motors having a rated capacity of ten horsepower or larger must be three-phase.

2. Both power and lighting shall be billed at the foregoing rate. If a separate meter is

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- 4. If the Cooperative provides service at their primary distribution voltage and the consumer owns the all the wiring, poles, and transformer bank(s) beyond the metering point, a discount of 4.0% shall be applied to the demand and energy charges. The Cooperative shall, however, have the option of metering at the secondary voltage and compensate to primary metering by adding the estimated transformer losses to the metered kilowatt-hours and kilowatt demand.
- 5. All motors in excess of 7-1/2 horsepower must be started by reduced voltage starters. All motors exceeding 60 horsepower must be a slip-ring motor.

TERMS OF PAYMENT

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CONDITIONS OF SERVICE

Bills are due when rendered and are payable within twenty-five (25) days from the date of the bill. If any bill is not so paid, the Cooperative has the right to suspend service in accordance with its service regulations.

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER EQ Equalizer Adjustment Rider

APPLICABILITY

The Equalizer Rider is applicable to all electric service supplied under the Cooperative's Retail Rate Schedules. The Equalizer is the sum of two factors – the Wholesale Power Cost Adjustment Factor (WPCA) and the TIER Adjustment Factor (TA).

BILLING

Each kilowatt-hour sold shall be increased or decreased by an amount, to the nearest one onehundredth of a cent (.0001 dollars), determined by the use of the following formula:

Equalizer =
$$WPCA + TA$$

Where:

$$WPCA = \frac{C + D - \$0.07862 \times P}{S} \times T$$

- C = Total charges from the Cooperative's purchased power suppliers for the most recent six months available plus six months of projected purchase power costs.
- D = The total accumulated difference between the Cooperative's Base Revenues plus WPCA charges and the Purchased Power Costs applicable to this rider through the end of two months prior.
- P = The total actual and projected kilowatt-hours expected to be purchased for the same twelve-month period that the cost of purchase power was calculated for above.
- S = The total actual and projected kilowatt-hours expected to be sold for the same twelvemonth period that the cost of purchase power was calculated for above.
- T = Any applicable State taxes.

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And:

$$TA = \frac{T + Dt}{St}$$

- T = Target revenue the Board of Directors has approved to collect or refund to the members through the TIER Adjustment within the current calendar year to maintain the financial strength of the Cooperative.
- Dt = Accumulated difference between the amount collected through the Cooperative's TA charges/credits in the current year versus the targeted amount that was to be collected through the end of the most recent month available.
- St = The total projected kilowatt-hours expected to be sold for the months remaining in the current calendar year.

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER REPS-2023/2024 Renewable Energy Portfolio Standard Rider

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 Portfolio Standard (REPS) pursuant to North Carolina General Statute 62-133.8 and NCUC Rule R8-67.

This Rider is not 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 charges shall also apply:

Revenue Class	REPS Rate	<u>REPS EMF</u>	Total <u>Monthly Rate</u>
Residential (Applicable to accounts 440, 440.1, and 440.2)	\$ 0.85	(\$ 0.28)	\$ 0.57
Commercial (Applicable to accounts 441, 442.1, 444, and 445)	\$ 4.72	(\$ 1.56)	\$ 3.16
Industrial (Applicable to account 442.2)	\$ 31.44	(\$ 10.39)	\$ 21.05

DEFINITIONS

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

APPLICABLE TAXES

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

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER NM Net Metering Rider

AVAILABILITY

This Rider is available in conjunction with any of the Cooperative's rate schedules where consumer-owned Renewable Generation is connected on the consumer-side of the meter, in parallel with the Cooperative's electric system, and is designed to offset a portion or all of the consumer's electrical requirements normally supplied by the Cooperative. The nameplate rating of the Renewable Generation must be the lesser of: (1) the consumer's estimated maximum 15-minute integrated demand, (2) the consumer's Contract Demand, or (3) 100 kW. Renewable Generators' connected in parallel with the Cooperative's facilities must have safety, system protection, and power quality equipment installed and operated in accordance with rules of the Cooperative. Consumers receiving service under this Rider agree to assign the Renewable Energy Certificates (RECs) and all environmental attributes associated with the Renewable Generation to the Cooperative

Service under this Rider shall be available in all territory served by the Cooperative only under written contract and shall be subject to the Cooperative's established Service Rules and Regulations as filed with the North Carolina Utilities Commission.

The provisions of the Schedule with which this Rider is used are modified only as shown herein.

CHARACTER OF SERVICE

The type of service available under this Rider is single- or three-phase, 60 Hz alternating current, at the Cooperative's standard secondary voltage of 120/240 volts.

MONTHLY RATE

Facilities Charge:

Without a Battery Energy Storage System - \$5.00 per month, plus the Facilities Charge applicable to the rate schedule under which the consumer purchases energy from the Cooperative.

With a Battery Energy Storage System - \$5.00 per month, plus the Facilities Charge applicable to the rate schedule under which the consumer purchases energy from the Cooperative.

The Facilities Charges are due monthly regardless of whether the consumer is a net seller or purchaser of energy to or from the Cooperative.

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Energy Charge:

Consumers generating power from a renewable resource as defined in this Rider shall be billed on a net energy basis. Energy Charges (or Credits) shall be based on the net kilowatt hours purchased from or delivered to the Company for the month the bill is rendered times the energy charge specified in the rate schedule under which the consumer purchases energy. Credit balances will not be paid to the consumer but will be carried forward to offset future bills. The consumer forfeits any credits remaining at the time of account closure.

Service Availability Charge:

For consumer-owned renewable generators rated in excess of 25 kW, the consumer shall pay a monthly Service Availability Charge of \$1.75 per kW times the nameplate rating of the renewable generator.

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 Company's system, the Company 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 a renewable generator operating in parallel with the Cooperative's system is not complying with the Cooperative's Interconnection Standards.

Prior to connecting to the Cooperative's system, the consumer must enter into a specific contract providing for interconnection to the Cooperative's system. Under the terms of the contract, the consumer shall be responsible for providing suitable control and protective devices on its equipment to assure the generators does not cause any disturbance to other consumers of the Cooperative, or to the Cooperative itself. It shall also contain provisions 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 Company, 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 that protects the consumer from claims for bodily injury and/or property damage. This insurance shall be primary for all purposes and have at least the minimal coverage limits required by the

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Cooperative. The consumer shall provide certificates evidencing this coverage as required by the Company. The Company reserves the 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.

METERING REQUIREMENTS

The Cooperative will furnish, install, own, and maintain metering to measure the kilowatt-hours delivered by the Cooperative to the consumer, and if applicable, the kilowatt demand. The Cooperative will also furnish, install, own, and maintain additional metering equipment to measure the kilowatt-hours delivered from the consumer to the Cooperative. The consumer's service may be metered with: (a) a single, bi-directional meter, which records independently the flow of electricity in each direction through the meter; or (b) at the Cooperative's option, two meters, equipped to prevent reverse registration, one that will measure the energy delivered by the Cooperative to the consumer, and the other that will measure the energy delivered by the consumer to the Cooperative. The Cooperative shall have the right to install special metering and load research devices on the consumer's equipment and the right to use the consumer's telephone line for communication with the Cooperative's and the consumer's equipment.

DEFINITIONS

<u>Renewable Generation</u> – For purposes of this Rider, Renewable Generation shall be defined as environmentally friendly technologies – such as photovoltaic (PV), fuel cells, micro-turbines, biomass-fueled, or small wind turbines – that are installed on and designed primarily to serve a single-user's site.

<u>Excess Facilities</u> – Excess Facilities are defined as those facilities that are in addition to those necessary for delivery of service at one point, through one meter, at one voltage, in accordance with the normally applicable rate schedule that the Cooperative must furnish, install, own, and maintain, in order to serve the Renewable Generation.

CONTRACT PERIOD

Each consumer shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty- (60) days notice of such termination in writing. The Cooperative reserves the right to offer a contract for a longer original term of years as specified in the individual contract with the consumer. The Cooperative further 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 the renewable generation system in a manner that is detrimental to the Cooperative or any of its consumers. In the event of early termination of a contract under this Rider, the consumer will be required to pay the Cooperative for the costs due to such early cancellation.

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER SRG Small Renewable Generation Rider

AVAILABILITY

Service under this Rider is available only to consumers located in the Cooperative's service territory who own small renewable generation (wind, photovoltaic, biomass-fueled, hydro) that is interconnected directly with and operated in parallel with the Cooperative's distribution system with a capacity of 25 kW or less and contract with the Cooperative to sell all generating capacity and energy to the Cooperative.

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, and owned by the consumer installing the small renewable generation. Service hereunder shall be restricted to the capacity of the consumer's generating facilities. Power delivered to the Cooperative under this Rider shall not offset or be substituted for power contracted for under any other schedule of the Cooperative.

The obligations of the Cooperative in regards to service under this Rider are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises, and permits for such service. The Cooperative shall not be liable to any 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.

CHARACTER OF SERVICE

The type of service available under this Rider is single-phase, three wire, 60 Hz alternating current, at the Cooperative's standard secondary voltages.

MONTHLY RATE Facilities Charge:

Energy Credit: All Energy per Month \$ 8.00 per month

4.831¢ per kWh

RENEWABLE ENERGY CERTIFICATES

Payments and/or credits for the renewable energy certificates (RECs) produced because of the energy generated by the renewable generation shall be negotiated between the consumer and the Cooperative on a case-by-case basis. The negotiated price shall be based upon the type of generation and the market for similar certificates at the time the generation comes online.

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DEFINITIONS

- Renewable Generation For purposes of this Rider, Renewable Generation shall be defined as small-scale (25 kW or less), environmentally friendly technologies such as photovoltaic (PV), fuel cells, micro-turbines, or small wind turbines.
- 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 member'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.
- Renewable Energy Certificate The term "Renewable Energy Certificate" (REC) means a tradable instrument that is equal to one megawatt hour of electricity or equivalent energy supplied by a renewable energy facility, new renewable energy facility, or reduced by implementation of an energy efficiency measure that is used to track and verify compliance with the requirements of this section as determined by the North Carolina Utility Commission. A REC does not include the related emission reductions, including, but not limited to, reductions of sulfur dioxide, oxides of nitrogen, mercury, or carbon dioxide.

INTERCONNECTION FACILITIES CHARGE

The member shall be responsible for providing suitable control and protective devices on their equipment to assure no disturbance to other members of the Cooperative or to the Cooperative itself, and to protect the member's facilities from all loss or damage that 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 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.

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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 Company, 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 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.

POWER FACTOR CORRECTION

When the average monthly power factor of the power supplied by the member to the Cooperative is less than 97 percent or greater than 100 percent, the Cooperative may correct the energy, in kilowatt-hours, as appropriate. The Cooperative reserves the right to install facilities necessary for the measurement of power factor and to adjust the Interconnection Facilities Charge accordingly, solely at the option of the Cooperative.

SAFETY, INTERCONNECTION, AND INSPECTION REQUIREMENTS

This Rider is only applicable for qualifying facilities that comply 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 Company's system, the Company reserves the right, at its discretion, to inspect the member's generation at any time upon reasonable notice to the member 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 operating in parallel with the Cooperative's system and does not comply with the Interconnection Standards.

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

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The member shall obtain and retain, for as long as the member's generation is interconnected with the Cooperative's system, comprehensive general liability insurance that protects the member from claims for bodily injury and/or property damage. This insurance shall be primary for all purposes and have at least the minimal coverage limits required by the Cooperative. The member shall provide certificates evidencing this coverage as required by the Cooperative. The Cooperative reserves the right to refuse to establish, or continue the interconnection of the member's generation with the Cooperative's system, if such insurance is not in effect.

CONTRACT PERIOD

Each member shall enter into a contract for a minimum original term of one (1) year and thereafter either party may terminate the contract by giving at least sixty- (60) days notice of such termination in writing. The Cooperative reserves the right to offer a contract for a longer original term of years as specified in the individual contract with the member. The Cooperative further reserves the right to terminate the member's contract under this Rider at any time upon written notice to the member in the event that the member violates any of the terms or conditions of this Rider, or operates the renewable generation system in a manner that is detrimental to the Cooperative or any of its members. In the event of early termination of a contract under this Rider, the member will be required to pay the Cooperative for the costs due to such early cancellation.

PAYMENTS

Payments and/or bill credits to the member for energy provided and/or renewable energy certificates shall be payable to the member within twenty-five (25) days of the date of the scheduled meter reading.

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SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER MOG Member-owned Generation Rider (non-residential)

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 all the other provisions of the applicable 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's wholesale power supplier.
- 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:
 - 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.

Consumers 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.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION RIDER MOG – Page ii

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:

\$ 4.00 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 the credit is applied to, shall 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 MOG event, the credit going forward will be based on the actual amount of load dropped, unless the consumer can prove that the underperformance was due to an anomaly out of their control. In this case, the Cooperative and consumer may arrange for a test MOG event to verify the amount of load the consumer can take off line 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 to control load on the Cooperative's system, 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 for the consumer on days the generator is 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.

The energy credit will be based upon a standard heat rate of 12,000 Btu/kWh 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 Web site (<u>http://www.eia.gov/petroleum/gasdiesel/</u>) for the week the generator was dispatched.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION RIDER MOG – Page iii

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.

Generators enrolled by December 12, 2012 will begin receiving capacity credits beginning in January 2013. 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 member 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. 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.

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.

SALES TAX

Docket:	EC-52 Sub 53
Effective Date:	April 1, 2024
Supersedes:	All other Filings

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

SCHEDULE PCSS Public Charging Station Service

APPLICABILITY

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

<u>TYPE OF SERVICE</u> Service will be provided by a Level 2 (240V) or Level 3 (DC Fast) charger.

CHARGING STATION SERVICE RATE

Energy Charge – Level 2: All kWh	17.00¢ per kWh
Energy Charge – Level 3: All kWh	35.00¢ per kWh
Idle Charge: 1st 30-minute period after EV is fully charged Each additional 30-minute period after EV is fully charged	\$0.00 \$5.00

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

TERMS OF PAYMENT

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

SALES TAX

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION DUNN, NORTH CAROLINA

RIDER ED Economic Development Rider

AVAILABILITY

Service under this Rider is available as a Rider to the Cooperative's Large General and Large General Time-of-Day Service schedules, at the Cooperative's option, to serve new or expanded nonresidential loads within the Cooperative's territory meeting the applicability requirements of this Rider. Service under the Rider is not available for resale, temporary, standby, or breakdown service or for parallel operation. Where applicable, service under this Rider will be contingent upon approval by all appropriate regulatory authorities.

APPLICABILITY

This Rider is applicable for load associated with initial permanent service to new nonresidential establishments, expansion of existing nonresidential establishments, or new consumers in existing nonresidential establishments who contract for service with the Cooperative on or after the Effective Date of this Rider. The new load receiving service under this Rider must have a monthly peak load of at least 400 kW, average monthly load factor of 60% or greater, served from a single delivery point, and metered separately from any other load.

This Rider is not available to a new consumer that results from a change in ownership of an existing establishment. However, if a change in ownership occurs after the consumer has contracted under this Rider with the Cooperative for the consumer's initial load, the successor consumer may be allowed to fulfill the balance of the contract. This Rider is not available for renewal of service following interruptions, such as equipment failure, temporary plant shutdown, strike, or economic conditions. This Rider is also not available for load shifted from one establishment or delivery on the Cooperative's system to another location on the Cooperative's system. This Rider is not available to businesses associated with cryptocurrency mining.

DEFINITIONS

New Load: New Load is that which is added to a Cooperative's system by a new nonresidential establishment. For existing nonresidential establishments, New Load is the net incremental load above that which existed prior to approval for service under this Rider.

Delivery Date: The Delivery Date is the first date service is supplied under this Rider.

Operational Date: The Operational Date shall be the date the facility is fully operational as declared by the consumer but shall not be more than eighteen (18) months after the Delivery Date.

SOUTH RIVER ELECTRIC MEMBERSHIP CORPORATION RIDER ED – Page ii

Month: The term "month" as used in this Rider means the period intervening between readings for the purpose of monthly billings. Readings will be collected each month at intervals of approximately thirty (30) days.

Load Factor: The term "load factor" as used in this Rider shall be equal to the kilowatt-hours (kWh) used during the month divided by the maximum 15-minute kW demand registered for the month divided by 730 hours.

GENERAL PROVISIONS

- 1. The consumer must make application to the Cooperative for service under this Rider before the consumer may receive service hereunder. The application must include a description of, the amount of, and the nature of the new load.
- 2. Consumers must agree to a minimum contract term of ten (10) years following the Operational Date.
- 3. Consumers contracting for service under this Rider must agree to allow the Cooperative to install the metering equipment necessary to measure the New Load, to be billed under this Rider, separate from existing load. The Cooperative reserves the right to determine whether such installation will be separately metered or sub-metered. If, in the Cooperative's opinion, the nature of the expansion is such that either separate metering or sub-metering is impractical or economically infeasible, the Cooperative will determine, based upon historical usage, what portion of the consumer's load, if any, qualifies as New Load.
- 4. All terms and conditions of the Cooperative's Large General and Large General Time-of-Day Service schedules shall apply to service supplied to a consumer under this Rider.
- 5. Service under the Rider shall be subject to the established Service Rules and Regulations of the Cooperative.

MONTHLY CHARGES

For loads less than 20% of the Cooperative's three-year historical average peak load: For five (5) years starting with the Operational Date, the consumer will be billed a discounted rate. This rate will be calculated at the time service is requested. The rate will be the sum of power costs and distribution costs. Power cost will be billed at the Cooperative's wholesale supplier's Economic Development rate. Distribution costs will be calculated using the consumer's load and average distribution costs calculated using the Cooperative's most recent financial data and cost-of-service study. This rate may be changed annually.

For loads greater than 20% of the Cooperative's three-year historical average peak load: The Cooperative and NCEMC will agree upon the terms, conditions and pricing that best meet the power supply needs of the new nonresidential consumer.