

RS-N
RS-NTOU

FOURTH REVISED SHEET NO. 8.2.1
CANCELLING THIRD REVISED SHEET NO. 8.2.1

NAME OF UTILITY CHOCTAWHATCHEE ELECTRIC COOPERATIVE, INC.

RESIDENTIAL SERVICE -NET METERING RATE

DEFINITION – “Net Metering” means calculating the difference in an applicable billing period between: 1) the charges for the electricity supplied by the Cooperative to a residential customer served under Rate RS-N or RS-NTOU and 2) the credit to the customer for electricity generated by such customer that is delivered to the Cooperative.

APPLICABILITY - Available throughout the area served by the Cooperative where appropriate metering is installed.

AVAILABILITY – This rate is available to residential customers who are provided single-phase service, or three-phase service and who have installed electric generation of less than 25 kilowatts (kW) alternating current on their premises. Customers must meet the Generator System Requirements and Interconnection Requirements specified below.

BILLING RATE RS-N

Available for generation installed before May 1, 2023. Current members may elect to remain on this rate until August 1, 2035 or until they make any upgrades to the existing distributed generation equipment or the property changes ownership.

The charges for the electricity supplied by the Cooperative to a residential customer served under Rate RS-N shall be determined as follows:

Customer Charge:			
Single Phase	Same as under RS Rate Sheet 8.0		
Three Phase	Same as under RS Rate Sheet 8.0		
Energy Charge:			
Purchased Power	\$0.03979	per kWh	Power
	<u>\$0.01368</u>	<u>per kWh</u>	<u>Demand</u>
	\$0.05347	per kWh	Total
Distribution Delivery	Same as Under RS Rate Sheet 8.0		

MINIMUM CHARGE - The minimum monthly charge shall be the Customer Charge.

WPCA- See “Wholesale Power Cost Adjustment Clause” on Sheet No. 18.0

TAXES - See “Tax Adjustments” on Sheet No. 19.0.

DCA – See “Distribution Cost Adjustment” on Sheet No. 20.0

TERMS OF PAYMENT - See “Terms of Payment” on Sheet No. 21.0.

(Continued on Sheet 8.2.2)

Issued by: Steve Rhodes
Chief Executive Officer

Effective: May 1, 2023

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FOURTH REVISED SHEET NO. 8.2.2
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NAME OF UTILITY CHOCTAWHATCHEE ELECTRIC COOPERATIVE, INC.
(Continued from Sheet No. 8.2.1)

The credit to the customer served under Rate RS-N for electricity generated by the customer that is delivered to the Cooperative shall be determined as follows:

The power component of the energy charge, currently \$0.03979 plus the current month's WPCA for all kWh delivered to the Cooperative.

The customer's bill will be calculated by subtracting the credit to the customer from the Cooperative's charges to the customer. If the credit to the customer is greater than the Cooperative's charges to the customer, the customer's bill shall be zero for the current billing cycle with the difference credited to the customer in subsequent billing cycles. When the customer discontinues Net Metering Rate service, any unused credit will revert to the Cooperative.

BILLING Rate RS-NTOU

Available for generation installed after May 1, 2023, or at the option of existing RS-N customers.

The charges for the electricity supplied by the Cooperative to a residential customer served under Rate RS-NTOU shall be determined as follows:

Customer Charge:	
Single Phase	Same as under RS Rate Sheet 8.0
Three Phase	Same as under RS Rate Sheet 8.0
Energy Charge:	
On Peak Purchased Power	8.114 cents per kWh
Off Peak Purchased Power	6.366 cents per kWh
On-Peak Hours are:	May – October 2:00 pm until 7:00 pm November – April 5:00 am until 9:00 am
Distribution Delivery	Same as Under RS Rate Sheet 8.0 \$0.01699 per kWh

MINIMUM CHARGE - The minimum monthly charge shall be the Customer Charge.

WPCA - See "Wholesale Power Cost Adjustment Clause" on Sheet No. 18.0

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FOURTH REVISED SHEET NO. 8.2.3
CANCELLING THIRD REVISED SHEET NO. 8.2.3

NAME OF UTILITY CHOCTAWHATCHEE ELECTRIC COOPERATIVE, INC.
(Continued from Sheet No. 8.2.2)

TAXES - See "Tax Adjustments" on Sheet No. 19.0.

DCA – See "Distribution Cost Adjustment" on Sheet No. 20.0

TERMS OF PAYMENT - See "Terms of Payment" on Sheet No. 21.0.

The credit to the customer served under Rate RS-NTOU for electricity generated by the customer that is delivered to the Cooperative shall be determined as follows:

Off-Peak kWh Price = (Current PowerSouth Energy Charge + (Current Power South Average Demand Charge / 8760 hours) + Monthly PowerSouth Fuel Adjustment Charge)

On-Peak kWh Price = Off-Peak kWh Price + ((Demand associated member generation delivered to CHELCO corresponding to each 15-minute billing period in the year for PowerSouth Excess Demand Charges x Current PowerSouth Excess Demand Charge)/On-Peak kWh provided by member generation)

On-Peak kWh shall correspond to the kWh purchased by CHELCO from member generation during the On-Peak hours as defined in CHELCO's Retail Tariff.

Off-Peak kWh shall correspond to all kWh other than On-Peak kWh.

The calculation above shall be computed annually, or when Power South changes the charges in its wholesale tariff, including the Fuel Adjustment Charge, which may change monthly, and applied to all kWh purchased by CHELCO in the calendar year from member generation.

The customer's bill will be calculated by subtracting the credit to the customer from the Cooperative's charges to the customer. If the credit to the customer is greater than the Cooperative's charges to the customer, the customer's bill shall be zero for the current billing cycle with the difference credited to the customer in subsequent billing cycles. When the customer discontinues Net Metering Rate service, any unused credit will revert to the Cooperative.

METERING

If the Customer's standard meter is capable of measuring electricity in both directions, it will be used for purposes of this rate. If a Customer's standard meter is not capable of measuring electricity in both directions, the customer will pay the incremental cost for the Cooperative to install a meter that is capable of measuring electricity in both directions. The Cooperative's General Terms and Conditions Applicable to Electric Service will govern meter testing procedures. In addition, the Cooperative reserves the right to install, at its own expense, a meter to measure the output of the Customer's generator.

(Continued on Sheet No. 8.2.4)

Issued by: Steve Rhodes
Chief Executive Officer

Effective: May 1, 2023

NAME OF UTILITY CHOCTAWHATCHEE ELECTRIC COOPERATIVE, INC.
(Continued from Sheet 8.2.3)

GENERATOR SYSTEM REQUIREMENTS

The Customer's generator system must meet the following requirements:

1. The nameplate rating of Customer's generator system must be less than 25 kW;
2. The generator system must be owned and operated by the Customer and must be located on the Customer's premises;
3. The Customer's generator system must be intended primarily to offset part or all of the
4. Customer's requirements for electricity;
5. The generator system must operate in parallel with the Cooperative's distribution facilities; and
6. The generator system must satisfy the Interconnection Requirements specified below.

INTERCONNECTION REQUIREMENTS

1. The Customer shall comply with the Cooperative's technical interconnection requirements. For generator systems less than 25 kW eligible for this rate, the Cooperative's technical requirements consist of:
 - a. IEEE 547-2003, "IEEE Standard for Interconnecting Distributed Resources with Electric Power Systems" (IEEE 1547)
 - b. Current version of ANSI/NFPA 70, "National Electrical Code" (NEC).
 - c. Any other applicable local building codes. The interconnection must be inspected by local code officials prior to its operation to ensure compliance with applicable local codes.
 - d. Inverter based systems listed by Underwriters Laboratories (UL) to UL Standard 1741, published May 7, 1999, as revised January 17, 2001 (UL 1741), are accepted by the Cooperative as meeting the technical requirements of IEEE 1547 tested by UL 1741.
2. The Customer shall provide proof of homeowners or other insurance providing coverage in the amount of at least one million dollars (\$1,000,000) for renewables larger than 10 KW AC to 100 KW alternating current (AC) and at least 2 million dollars (2,000,000) for systems larger than 100 KW to 2 MW AC for the liability of the insured against loss arising out of the use of a net metering facility. This coverage must be maintained as long as the Customer is interconnected with the Cooperative's distribution system.
3. Conformance with these requirements does not convey any liability to the Cooperative for injuries or damages arising from the installation or operation of the generator system.
4. The Customer shall execute the Cooperative's standard Net Metering Interconnection Application form and provide other information reasonably requested by the Cooperative for service under this Rate. The Cooperative shall require proof of qualified installation prior to acceptance and completion of the interconnection agreement. Certification by a licensed electrician shall constitute acceptable proof. The Cooperative will charge a fee of \$25 for processing the application for interconnection and a \$50 meter connection/reprogramming fee, both fees subject to change as needed to recover costs.

(Continued on Sheet No. 8.2.5)

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(Continued from Sheet 8.2.4)

5. The cooperative shall provide the customer with written notice that it has received the Net Metering Interconnection Application and any supporting documents within 10 business days of receipt. The customer shall not begin parallel operations until the customer has received this written notice.

TERMS AND CONDITIONS OF SERVICE

Any characteristic of the Customer's generator that degrades or otherwise compromises the quality of service provided to other Cooperative customers will not be permitted.

The Customer shall agree that the Cooperative shall at all times have immediate access to the Customer's metering, control, and protective equipment.

The Customer shall install, operate and maintain the net metering facility in accordance with the manufacturer's suggested practices for safe, efficient and reliable operation in parallel with the Cooperative's system.

The Cooperative may, at its own discretion, isolate any net metering facility if the Cooperative has reason to believe that continued interconnection with the net metering facility creates or contributes to a system emergency.

A disconnecting device may be required at the point of common coupling for all interconnections. For three-phase interconnections, the disconnecting device must be gang operated. The disconnecting device must be accessible to Cooperative personnel at all times and be suitable for use by the Cooperative as a protective tagging location. The disconnecting device shall have a visible open gap when in the open position and be capable of being locked in the open position. The cost and ownership of the main disconnect switch shall reside with the Customer.

The Cooperative reserves the right to witness compliance testing at the time of installation and maintenance testing of the interconnection system for compliance with these conditions of service.

The Customer is responsible for establishing a program for and performing periodic scheduled maintenance on the net metering facility's interconnection system (relays, interrupting devices, control schemes and batteries that involve the protection of the Cooperative's distribution system). A periodic maintenance program is to be established in accordance with the requirements of IEEE 1547. The Cooperative may examine copies of the periodic test reports or inspection logs associated with the periodic maintenance program. Upon the Cooperative's request, the Cooperative shall be informed of the next scheduled maintenance and be able to witness the maintenance performed and any associated testing.

(Continued on Sheet No. 8.2.6)

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FIRST REVISED SHEET NO. 8.2.6
CANCELLING ORIGINAL SHEET NO. 8.2.6

NAME OF UTILITY CHOCTAWHATCHEE ELECTRIC COOPERATIVE, INC.
(Continued from Sheet 8.2.5)

The interconnection system hardware and software design requirements in the conditions of service are intended to assure protection of the Cooperative's distribution system. Any additional hardware and software necessary to protect equipment at the net metering facility is solely the responsibility of Customer to determine, design and apply.

The Customer agrees that the Cooperative shall not be liable for any damage to or breakdown of the Customer's equipment operated in parallel with the Cooperative's electric system.

The Customer shall agree to release, indemnify, and hold harmless the Cooperative from any and all claims for injury to persons or damage to property due to or in any way connected with the operation of Customer-owned equipment and/or generators.

FOOTNOTE: PSC 25-6.065 Interconnection of Small Photovoltaic Systems