

**RIDER NM (NC)  
NET METERING****AVAILABILITY (North Carolina Only)**

Available to residential and nonresidential Customers receiving concurrent service from the Company where a photovoltaic, wind-powered, micro-hydro or biomass-fueled generation source of energy, is installed on the Customer's side of the delivery point, for the Customer's own use, interconnected with and operated in parallel with the Company's distribution system.

**GENERAL PROVISIONS**

1. To qualify for service under this Rider, a residential Customer may be served on any residential rate schedule. The Nameplate Rating of the Customer's installed generation system and equipment must not exceed the estimated maximum monthly kilowatt (kW) demand of the residence or 20 kW, whichever is less.
2. To qualify for service under this Rider, a nonresidential Customer may be served under one of the Company's general service or industrial rate schedules that does not otherwise provide for parallel operation of a customer generator. The Nameplate Rating of the Customer's installed generation system and equipment must not exceed the Customer's Contract Demand or 1000 kW, whichever is less.
3. If the electricity supplied to the Customer by the Company exceeds the electricity delivered to the grid by the Customer-Generator during a monthly billing period, the Customer-Generator shall be billed for the net electricity in kilowatt hours supplied by the Company, plus any demand or other charges under the applicable rate schedule. If the electricity delivered to the grid by the Customer-Generator exceeds the electricity in kilowatt hours supplied by the utility during a monthly billing period, the Customer-Generator shall be credited for the excess kilowatt hours generated during that billing period. Charges or credits will be determined using the appropriate energy rates of the applicable rate schedule as further outlined in the RATE paragraph below.
4. All other provisions of the applicable rate schedule including, but not limited to, Determination of Billing Demand, Determination of On-Peak and Off-Peak Hours, Definition of Month, Contract Demand, Approved Fuel Charge Adjustments, etc. will apply to service supplied under this Rider.
5. If the Customer is not the owner of the premises receiving electric service from the Company, the Company shall have the right to require that the owner of the premises give satisfactory written approval of the Customer's request for service under this Rider.
6. Customers served under this Rider are not eligible to participate in NC GreenPower.
7. For any customer receiving service under a non-time of use demand rate schedule, any renewable energy credits (RECs) shall be retained by the Company.

**RATE**

The rate shall be the applicable time of use demand rate schedule and the monthly bill shall be determined as follows:

- I. The Basic Facilities Charge shall be the Basic Facilities Charge from the applicable rate schedule.
- II. The Demand Charge shall be determined from the applicable schedule as appropriate.
- III. Energy Charges (or Credits) shall be based on the net kilowatt hours purchased from or delivered to the Company for the bill month. For any bill month during which the Energy Charges are a net credit, the respective Energy Charges for the month shall be zero. Any Energy Credits shall carry forward on following month's bill. If the customer is on a time of use rate, the energy credits shall carry forward by first applying excess On-Peak kWh against On-Peak kWh charges and excess Off-peak kWh against Off-peak kWh charges, then applying any remaining On-Peak kWh against any remaining Off-Peak kWh charges. Effective with the seasonal rate change on June 1 of each year, any accrued credit will be reset to zero. Credits shall not offset the Basic Facilities Charge or the Demand Charge.

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- IV. A Standby Charge of \$1.7235 per kW per month will apply to all nonresidential customers where the generator is larger than 100 kW.

**MINIMUM BILL**

The monthly minimum bill for Customers receiving service under this Rider shall be no less than Basic Facilities Charge plus the if applicable, any of the following charges: the Demand Charge, the Economy Demand Charge the Standby Charge, and the Extra Facilities Charge.

**DETERMINATION OF STANDBY CHARGES**

The Company will require each Customer served under this Rider with a generator system of more than 100 kW to contract for standby, auxiliary or breakdown service. For billing purposes, the Standby kW will be based on the Nameplate Rating, in kilowatts, of the Customer's system.

**METERING REQUIREMENTS**

The Company will furnish, install, own and maintain metering to measure the kilowatt demand delivered by the Company to the Customer, and to measure the net kilowatt-hours purchased by the Customer or delivered to the Company. The Company shall have the right to install special metering and load research devices on the Customer's equipment and the right to use the Customer's telephone line for communication with the Company's and the Customer's equipment.

**SAFETY, INTERCONNECTION AND INSPECTION REQUIREMENTS**

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

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

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

The Customer shall be responsible for any costs incurred by the Company pursuant to the Interconnection Procedures. The Company reserves the right to require additional interconnection facilities, furnished, installed, owned and maintained by the Company, at the Customer's expense, if the Customer's system, despite compliance with the Interconnection Procedures, causes safety, reliability or power quality problems. These additional facilities will be subject to a monthly charge under the Extra Facilities provisions of the Company's Service Regulations provided, however, that the minimum Extra Facilities charge shall not apply.

**POWER FACTOR CORRECTION**

When the average monthly power factor of the power supplied by the Customer to the Company is less than 90 percent or greater than 97 percent, the Company may correct the energy in kilowatt-hours, as appropriate. The Company reserves the right to install facilities necessary for the measurement of power factor. The Company will not install such equipment, nor make a power factor correction if the generator system is less than 20 kW and uses an inverter.

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CONTRACT PERIOD

Each Customer shall enter into a contract for a minimum original term of one (1) year, except that either party may terminate the contract after one year by giving at least sixty (60) days previous notice of such termination in writing.

The Company reserves the right to terminate the Customer's contract under this Rider at any time upon written notice to the Customer in the event that the Customer violates any of the terms or conditions of this Rider, or operates the generation system and equipment in a manner which is detrimental to the Company or any of its customers. In the event of early termination of a contract under this Rider, the Customer will be required to pay the Company for the costs due to such early cancellation, in accordance with the Company's North Carolina Service Regulations.