

BROAD RIVER ELECTRIC COOPERATIVE INC.

NET BILLING RIDER FOR RESIDENTIAL AND SMALL COMMERCIAL RATES

Availability

As of January 1, 2019, new solar systems will be interconnected to the Broad River Electric system under the Net Billing Rider.

This rider is available in conjunction with the Cooperative's Residential Rates (Rate 10, 20, 30) and the Cooperative's Small Commercial Rate (Rate 40, 45). All retail members who own and operate a solar photovoltaic, wind-powered, biomass-fueled, or micro-hydro generating system, located and used at the member's primary legal residence or business where a part or all of the electrical requirements of the member can be supplied from the member's generating system can receive service under this rider.

The rated capacity of the member's generating system shall not exceed the lesser of (a) the member's estimated maximum annual kilowatt demand or (b) 20 kilowatts for a residential system or 100 kilowatts for a nonresidential system.

The member's generating system as referenced above must be manufactured, installed, and operated in accordance with governmental and industry standards, and must fully conform with the Cooperative's Interconnection Standard.

Definitions:

- **Facilities Charge:** A fixed charge from the utility applied each billing period as set forth in the applicable rate schedule.
- **Energy Charge:** Cost per Net kWh.
- **kWh Delivered:** Energy from the utility to the member.
- **kWh Received:** Energy from the generator not consumed on-site.
- **Net kWh:** Difference between kWh Delivered and kWh Received.
- **Excess Energy:** The kWh surplus from kWh Received once the kWh Delivered is calculated at zero.
- **Excess Energy Credit:** The monetary value of excess energy as determined annually by Central Electric Power Cooperative plus a 1-cent premium.

*(*note: Broad River Electric Cooperative Inc. will install one utility meter that has two registers. The first register will measure kWh Delivered from the utility, and the second register will measure the kWh Received from the generator. These separate readings will be used to determine Net kWh for each billing period.)*

Rate

The applicable rate per month shall be from the appropriate rate schedule as referenced in the Availability section above. The monthly bill shall be determined as follows:

For electric serviced under a standard, non *time-of-use* rate schedule (Rate 10, 20, 30, 40, 45):

1. The facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above. Excess Energy Credits shall not be used to offset the facilities charge.
2. Energy charges shall be based on the rates in the applicable rate schedules as described in the Availability section above.
3. For each billing period, the member's monthly energy consumption and generation will be metered. The kWh Delivered to the member will be metered separately from the kWh Received to the grid from the member. Net kWh will be used to determine energy charges for the billing period. Any Excess Energy Credit shall be valued based on the value of renewable generation as determined annually by Central Electric Power Cooperative plus a 1-cent premium.
4. Excess Energy Credits will be retained to offset energy charges in future billing periods as Net kWh is calculated at a positive value.
5. Upon termination of this Rider or the Final Disconnection of a member's account, the Cooperative will issue a check to the member in the amount of any retained Excess Energy Credits.

Minimum Charge

The monthly minimum charge shall be the basic facilities charge plus the demand charge, if any, as stated in the applicable rate.

Examples:

- A. In this example of a billing period, 1000 kWh Delivered was measured on the first register from the Utility. On the second register, 300 kWh Received was measured from the generator. The Net kWh billed to the member will be 700 kWh. The member's utility bill will reflect the facilities charge plus energy charges based on the rates in the applicable rate schedules as described in the Availability section.
- B. In this example of a billing period, 700 kWh Delivered was measured on the first register from the Utility. On the second register, 1000 kWh Received was measured from the generator. The Net kWh billed to the member will be 0 kWh and 300 kWh will be retained for future billing periods as an Excess Energy Credit on the member's account. In this example, the member will be billed facilities charge only as set forth in the applicable rate schedule as described in the Availability section.

General Provisions

1. To qualify for this rider, the retail member must first qualify for and be served on one of the rate schedules as described above in the Availability section. The member must also meet all other qualifications as outlined in the Availability section.
2. All provisions of the applicable residential or commercial rate schedules described above will apply to service supplied under this rider.
3. The retail member must execute an Interconnection Agreement prior to receiving service under this rider. The agreement shall include a description of the conditions related to interconnection of the member generation with the Cooperative's electrical system.
4. Renewable energy generators will retain ownership of Renewable Energy Credits (RECs) until a market for RECs is fully developed, then, annually, any RECs associated with net excess generation shall be granted to the Cooperative when the net excess generation balance is set to zero.

Special Provisions

The Cooperative will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the member pays the difference in costs between non-standard service and standard service or pays to the Cooperative its normal monthly facility charge based on such difference in costs.

Term of Contract

The Value of Renewable Generation as determined by Central Electric Power Cooperative is subject to change. Either party may terminate service under this rider by giving a sixty (60) day notice in writing.

General Terms and Conditions

The Cooperative's General Terms and Conditions are incorporated by reference and are part of this rider.