

**HENDRICKS POWER COOPERATIVE
DISTRIBUTIVE GENERATION RIDER**

DEFINITIONS

“Cooperative” means Hendricks County Rural Electric Membership Corporation, d/b/a Hendricks Power Cooperative.

“Net Billing” means the process of measuring the difference during an applicable billing period between: 1) the amount of kWh of electricity supplied by the Cooperative to a consumer who generates electricity using Renewable Generation Systems (“RGS”), and 2) the amount of kWh of electricity generated by such respective consumer from the consumer’s RGS that is delivered to the Cooperative.

“Renewable Generation Sources” or “RGS” means electric energy generated from solar, wind, biomass, geothermal or new hydroelectric generation capacity achieved from increased efficiency or additions of new capacity at an existing hydroelectric project.

AVAILABILITY

This rider is available to single phase and three phase consumers of the Cooperative who are provided service and who has an RGS on their premises with a nameplate rating up to 25 kW. In order to qualify for this Rider, the consumer must meet the Generator System Requirements and Interconnection Requirements specified below. Total participation under this Rider is limited, on a first come first serve basis, to those consumers members of the Cooperative applying for this rate whose aggregate RGS name-plate rating is equal to or less than one-tenth of one percent (0.1%) of the Cooperative’s most recent aggregate summer peak load.

TYPE OF SERVICE

Alternating current, 60-cycle, single phase or three phase service at all voltages that are offered for service.

METERING & BILLING

The measurement of net electricity supplied by the Cooperative and delivered to the cooperative by the consumer under this rider shall be calculated in the following manner. The Cooperative shall measure the difference between the amount of kWh of electricity delivered by the Cooperative to the consumer and the amount of kWh of electricity generated by the consumer from their RGS and delivered to the Cooperative during the billing period, in accordance with the Cooperative’s normal metering practices. If the kWh delivered by the Cooperative to the consumer exceeds the kWh delivered by the Consumer to the Cooperative during the billing period, the consumer shall be billed for the difference in kWh delivered applied to the applicable Energy Charges per kWh set forth below. If the kWh generated by the consumer and delivered to the Cooperative exceeds the kWh supplied by the Cooperative to the consumer during the billing period the consumer will receive a credit towards the billing period. If the credit is greater than the charges for the electric service, the consumer will receive a credit that can be used to reduce payments in future billing periods. The consumer shall remain responsible for all applicable billed charges, including facility charges and demand charges.

MONTHLY RATE

Energy Credit per kWh: \$(0.0494)

TERMS AND CONDITIONS

Note: Refer to Terms and Conditions of Service as outlined in the Cooperative’s Service Rules and Regulations.

METERING

If the consumer’s existing standard meter is capable of measuring electricity in both directions, it will be used for purposes of this rate. If a consumer’s existing standard meter is not capable of measuring electricity in both directions, the

Cooperative will, at the consumer's expense, install a meter capable of net metering. The Cooperative's Service Rules and Regulations will govern meter testing procedures. In addition, the Cooperative reserves the right to install, at the consumer's expense, a meter to measure the output of the consumer's RGS.

APPLICATION

The interpretation of, or the application by Seller of, all rates, rules and regulations included in its tariff or adapted by Seller shall be subject to review by any government body having statutory jurisdiction thereover, upon application by Seller or any member, or in the absence of said jurisdiction, the foregoing shall be subject to review and interpretation by the Board of Directors of Seller.

GENERATOR SYSTEM REQUIREMENTS

The consumer's RGS must meet the following requirements:

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

INTERCONNECTION REQUIREMENTS

1. The consumer shall comply with the cooperative's technical interconnection requirements. For generator systems smaller than 25 kW eligible for this rider, the cooperative's technical requirements consist of:
 - a. IEEE 1547-2003, "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.

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 consumer shall provide proof of homeowners, commercial or other insurance providing coverage in the amount of at least \$1 million for the liability of the insured against loss arising out of the use of a RGS and/or net metering facility. This coverage must be maintained, as long as the consumer's RGS is interconnected with the Cooperative's distribution system and the consumer must provide a certificate of insurance for the same to the Cooperative annually.
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 consumer's RGS, interconnection facilities or generator system.
4. The consumer shall execute the Cooperative's Application for Operation of Member-Owned Generation and provide other information reasonably requested by the Cooperative for service under this rate rider. The Cooperative shall require proof of qualified installation prior to acceptance and completion of the interconnection application. Certification by a licensed and bonded electrician shall constitute acceptable proof.

TERMS AND CONDITIONS OF SERVICE

1. Any characteristic of the consumer's RGS, generator, or interconnection facilities that degrades or otherwise compromises the quality of service provided by the Cooperative to other consumers will not be permitted.
2. The consumer shall agree that the Cooperative shall always have immediate access to the consumer's metering, control, and protective equipment.

3. The consumer shall install, operate and maintain the RGS, interconnection facilities and net metering facility in accordance with the manufacturer's suggested practices for safe, efficient and reliable operation in parallel with the Cooperative's system.
4. The Cooperative may, at its own discretion, isolate any RGS and net billing facility if the Cooperative has reason to believe that continued interconnection with the RGS or net billing facility creates or contributes to a system emergency.
5. A disconnecting device must be located at the point of common coupling for all interconnections. 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 maintenance of the main disconnect switch shall reside with the consumer.
6. The Cooperative reserves the right to have a representative present during compliance testing at the time of installation and maintenance testing of the interconnection system for compliance with these conditions of service.
7. The consumer is responsible for establishing a program for and performing annual periodic scheduled maintenance on the consumer's RGS and interconnection facilities (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.
8. The interconnection system hardware and software design requirements are intended to assure protection of the Cooperative's distribution system. Any additional hardware and software necessary to protect the Cooperative's distribution system and equipment at the net metering facility is solely the responsibility of consumer to determine, design and apply.
9. The consumer agrees that the Cooperative shall not be liable for any damage to or breakdown of the consumer's equipment operated in parallel with the Cooperative's electric system.
10. The consumer 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 consumer-owned equipment and/or generators.

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