#### WARREN COUNTY RURAL ELECTRIC MEMBERSHIP CORPORATION

# RATE SCHEDULE DG

DISTRIBUTED GENERATION RIDER

### **AVAILABILITY:**

This Rider is closed to new applicants, new members, and new distributed generation systems as of June 13, 2025. This Rider is available to any member of the REMC located within the territory served by Warren County Rural Electric Membership Corporation who has a qualified distributed generation system ("DG System") of not more than 25 kW and who interconnected such DG System with the Cooperative's distribution system before June 13, 2025. Members with DG Systems larger than 25 kW who wish to sell power must arrange to do so with the generation and transmission cooperation (G&T), which provides all of the Corporation's power requirements. Rates, terms and conditions for such sales will be subject to agreement with the G&T.

In order to qualify for this Rider, the member must acknowledge in writing and agree to meet the DG System Requirements and Interconnection Requirements specified in this Rider, which may be amended from time to time in the sole discretion of the Board of Directors. Total participation under this Rider is limited, on a first come first service basis, to those members of the Cooperative applying for this rate whose aggregate DG Systems name-plate rating is equal to or less than the maximum capacity the Corporation may purchase under the G&T's applicable distributed generation policy. If the Corporation has reached its maximum purchase capacity under the G&T's policy, Members wishing to interconnect additional DG Systems who wish to sell power must arrange to do so with the G&T. Rates, terms and conditions for such sales will be subject to agreement with the G&T.

#### **METERING & BILLING:**

The Cooperative will utilize a net-billing process for all eligible DG Systems which are interconnected with the Cooperative's distribution system. The Cooperative will provide and maintain metering equipment necessary to implement net-billing; provided, however, the Member shall be responsible for the cost of any metering equipment necessary to meter electricity delivered to the Cooperative. Under the net-billing process, the Cooperative will calculate on a monthly basis the charges due from the Member for all electric service provided by the Cooperative to the Member under the appropriate Rate Schedule, including all applicable Riders, Trackers, Wholesale Power Cost Adjustments, and other nonrecurring charges. The Cooperative will net against the amount due from the Member, an amount based on the electrical energy generated by the Member's DG System and provided to the Cooperative based on the credits contained hereinafter. If the credit for the electrical energy generated by the DG System that is provided to the Cooperative is less than the charges for the electric services the Cooperative provided to the Member, the Member will pay the Cooperative the net difference. If the credit for the electrical energy generated by the DG System is greater than the charges for the electric services provided to the Member by the Cooperative, the Member will receive a credit that can be used to reduce payments due the Cooperative in future billing periods. If the Member discontinues operation of the DG System, any remaining credits will revert to the Cooperative. In either case, the Member shall remain responsible for all charges billed and owed under other applicable Rate Schedules.

#### **CREDITS GIVEN FOR ENERGY SUPPLIED TO CORPORATION BY DG SYSTEM**

Demand Charge Credit	
For billing window* coincidental peak Kw\$3.35	per kW

Credit for Energy supplied by DG System ...... \$0.03729 per kWh

\*Monthly Coincidental Peak occurs during the same 60-minute clock hour interval (between the hours of 5:00 p.m. and 8:00 p.m., Monday through Friday, excluding North American Energy Reliability Corporation (NERC) holidays, Indianapolis, IN prevailing time) as when WVPA establishes its highest system billing demand during the billing month.

In accordance 18 C.F.R. 292.300 et seq., the Credits for Energy supplied by DG Facility are reviewed and adjusted periodically by the Corporation to align with the avoided cost rate calculated and reported periodically by the G&T.

#### DG SYSTEM REQUIREMENTS:

The Member's DG System must meet the following requirements:

- 1. The nameplate rating of Member's DG System must not be greater than 25 kW.
- 2. The DG System must be owned and operated by the Member and must be located on the Member's premises;
- 3. The DG System shall be operated at a frequency of 60 Hertz.
- 4. The member's DG System must be intended primarily to offset part or all of the Member's requirements for electricity;
- 5. The DG System must operate in parallel with the Cooperative's distribution facilities; and
- 6. The DG System must satisfy the Cooperative's Interconnection Standards set forth herein, as the same may be amended from time to time.

#### **INTERCONNECTION REQUIREMENTS; TERMS AND CONDITIONS OF SERVICE:**

- 1. Any characteristic of the Member's DG System or interconnection facilities that degrades or otherwise compromises the quality of service provided by the Cooperative to other Members will not be permitted.
- 2. The Member shall agree that the Cooperative shall at all times have immediate access to the Member's metering, control, and protective equipment.
- 3. The Member shall install, operate and maintain the DG System and interconnection facilities 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 DG System if the Cooperative has reason to believe that continued interconnection creates or contributes to a system emergency.
- 5. The member owned facility shall have a minimum 200 Amp electrical service and a DG System disconnecting device located at or near the point of interconnection. The disconnecting device must be accessible to Cooperative personnel at all times and be suitable for use by the cooperative as protective tagging location. This 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 disconnecting device shall reside with the member.
- 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 Member is responsible for establishing a program for and performing annual periodic scheduled maintenance on the Member's DG System 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 DG System shall, at all times, comply with and be operated and maintained in accordance with the following:
  - National Electric Safety Codes
  - National Electric Codes
  - IEEE 1547 Standards
  - Underwriters Laboratory (UL) 1741 Standards
  - Applicable manufacturer's recommended maintenance schedule
  - Standard prudent engineering practices
- 9. The interconnection system hardware and software design requirements must be 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 is solely the responsibility of Member to determine, design,

acquire and install.

- 10. The Member acknowledges and agrees that the Cooperative shall not be liable for any damage to or breakdown of the Member's equipment operated in parallel with the Cooperative's electric system. With respect to the Cooperative's interconnection of DG Owner's System, equipment and services provided by the Cooperative pursuant to this Agreement, the Cooperative's liability shall be limited to claims, losses, costs and expenses that result from the Cooperative's gross negligence or other willful misconduct, shown by clear and convincing evidence, in connection with the operation or maintenance of its electric distribution system.
- 11.As a condition of service under this rate and as a condition of interconnection, the Member shall release, indemnify, and hold harmless the Cooperative from any and all claims, losses, costs and expenses of any kind or character to the extent they result from the presence or operation of Member's DG System.
- 12. In addition to meeting the Cooperative's terms and conditions, the Member must also meet the terms of Wabash Valley Policy D-11 as the same may be amended from time to time.
- 13.Any DG System used by a Member pursuant to the Rate shall meet all applicable safety and performance standards established by the National Electric Code, The Institute of Electrical and Electronics Engineers and Underwriters Laboratories. The Cooperative shall have the right to require additional safety features at the cost of the member.
- 14. The Member must obtain, at his or her expense, all necessary inspections and approvals required by codes prior to being authorized by the Cooperative to connect the Member's DG System to the Cooperative's distribution system. The Member will supply the Cooperative with certification that the DG System has received all necessary code approvals and that it meets, or exceeds, all applicable safety and performance standards.
- 15. The Member, at Member's own expense, shall secure and maintain in effect while interconnected to the Warren County REMC's distribution system Comprehensive General Liability Insurance and Contractual Liability Insurance insuring Member's indemnification obligations and bodily injury, death and property damage with a combined single limit for bodily injury and property damage of not less than \$1,000,000.00 for each occurrence. A Certificate of Insurance evidencing the requisite coverage shall be provided to Warren County REMC prior to interconnecting to Warren County REMC's distribution system and annually upon renewal. Member shall be responsible for providing Warren County current and valid proof of current insurance coverage. The Member will not be allowed to commence or continue interconnected operations unless evidence is provided that satisfactory insurance coverage is in effect.
- 16. The Member's DG System when operated in parallel with the Cooperative's system must be designed and capable of immediately and automatically ceasing interconnected operation during any outages on the Cooperative's system and during other emergency or abnormal conditions as specified by applicable codes and standards. The Member must cease parallel operation of its DG System immediately

upon notification by the Cooperative if such operation is deemed unsafe or interferes with the supply of service to others, or interferes with system operation or maintenance. The Cooperative accepts no responsibility for damage or injury to any person or property caused by the failure of the Member to operate in compliance with the Cooperative's or any other requirements.

17. Failure of the Member to comply with any of these requirements shall result in disconnection of service to the Member from the Cooperative's system. Failure to operate the DG System at a frequency of 60 Hertz shall result in disconnection. The Cooperative will be under no obligation to reconnect the Member until the Member's DG System either complies with the requirements or is permanently disconnected from any parallel operation with cooperative's system.

## **SYSTEM MODIFICATIONS:**

If it is necessary for the Cooperative to modify portions of its existing system to provide larger capacity facilities or metering to accommodate the purchase of electricity from the Member pursuant hereto, the Member will be responsible for the entire cost of said upgrades. Should system modification be necessary, the Cooperative, at the Member's expense, shall perform or cause to be performed all work on the Cooperative's side of the meter.

## TERMS AND CONDITIONS OF SERVICE:

- 1. Service shall be provided in accordance with the provisions set forth in the Warren County Rural Electric Membership Corporation's Service Rules and Regulations, policies and Bylaws as approved and amended from time to time by the Warren County REMC Board of Directors
- 2. The terms of payment shall be in accordance with the provisions set forth in the Warren County Rural Electric Membership Corporation's Service Rules and Regulations, Policies and Bylaws as approved and amended from time to time by the Warren County REMC Board of Directors.

EFFECTIVE JUNE 1, 2025 USAGE REVISED MARCH 12, 2021 REVISED JANUARY 13, 2023 REVISED MARCH 8, 2023