

**WARREN COUNTY RURAL ELECTRIC
MEMBERSHIP CORPORATION**

RATE SCHEDULE DG
DISTRIBUTED GENERATION RIDER

AVAILABILITY:

This schedule is available to any member of the REMC located within the territory served by Warren County Rural Electric Membership Corporation that is taking single phase service and who has a qualified distributed generation system (“DG System”) of not more than 25 kW and who desires to interconnect such DG System with the Cooperative’s distribution system. 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 Rate Schedule, the member must acknowledge in writing and agree to meet the DG System Requirements and Interconnection Requirements specified in this Rate Schedule, which may be amended from time to time in the sole discretion of the Board of Directors. Total participation under this Rate Schedule 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. 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 Member 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 Member 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 applicable billed charges, including Member charges and demand charges.

CREDITS GIVEN FOR CONSUMER ENERGY SUPPLIED TO CORPORATION

Demand Charge Credit
For billing window* coincidental peak kW..... \$5.50 per kW
Energy Charge for energy supplied..... \$0.06352 per kWh

*Monthly Coincidental Peak with Wabash Valley peak kW during billing month within billing window of Monday thru Friday from 11:00 am to 7:00 pm Eastern Time.

The above rates are subject to change, at any time, as deemed necessary by the Cooperative.

WHOLESALE POWER AND OTHER COST ADJUSTMENT CLAUSE:

The amount computed at the above monthly rate can be adjusted by an amount calculated by Warren County REMC because of a change in their cost of wholesale power. The Board of Directors of Warren County REMC must approve the change established by these Wholesale Power and Other Cost Adjustment Clause before they will be included in the rate schedules. The description and current amount of that adjustment is stated in Appendix A.

TAX ADJUSTMENT:

The amount computed at the above monthly rate as adjusted by the application of the rate adjustment clauses shall be subject to taxes, assessments, and surcharges imposed by any governmental authority.

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.
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.

EFFECTIVE MARCH 1, 2023 USAGE
REVISED MARCH 12, 2021
REVISED JANUARY 13, 2023

**WARREN COUNTY RURAL ELECTRIC MEMBERSHIP CORPORATION
APPLICATION FOR INTERCONNECTION OF DISTRIBUTED GENERATION SYSTEM**

APPLICATION INFORMATION

NAME: _____

WCREMC ACCOUNT NUMBER: _____

MAILING ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIPCODE:** _____

TELEPHONE: _____ **EMAIL:** _____

CONTRACTOR INFORMATION

NAME: _____

MAILING ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIPCODE:** _____

TELEPHONE: _____ **EMAIL:** _____

FACILITY INFORMATION

INSTALATION ADDRESS: _____

ENERGY SOURCE (CHECK ONE):

- | | |
|---|---|
| <input type="checkbox"/> BIOMASS | <input type="checkbox"/> WIND |
| <input type="checkbox"/> HYDRO | <input type="checkbox"/> OTHER QUALIFYING FACILITY AS
DEFINED BY 18 C.F.R. 292 |
| <input type="checkbox"/> SOLAR | |

DELIVERY VOLTAGE (CHECK ONE):

- 120/240**
 240/480

NAMEPLATE RATING: _____

DATE OF COMPLETION: _____

INVERTER MANUFACTURER: _____

MODEL: _____

Warren County REMC only allows UL approved, Grid-Tie application inverters for interconnection with the Warren County REMC distribution network. Is the inverter chosen for this installation UL approved?

YES

NO

ADDITIONAL INFORMATION

Provide a “one line” drawing of the main system components consisting of at least, but not limited to the following:

1. Generation Source
2. Inverter
3. Utility AC Disconnect
4. Service Connection

Additional equipment such as batteries, DC disconnect, panel board, standby transfer switch, etc. may also be included.

INSURANCE DISCLOSURE

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 REMC 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.

YES

IN PROCESS

MEMBER SIGNATURE

I hereby certify that:

1. I have read and understood the terms and conditions which are attached hereto.
2. I desire to interconnect my qualified distributed generation system to the distribution system of Warren County REMC and take service under Rate Schedule DG
3. I hereby acknowledge and agree to the Terms & Conditions set forth in the Rate Schedule DG, as may be amended from time to time by the Board of Directors.
4. To the best of my knowledge all of the information provided in this application form is complete and true.

MEMBER SIGNATURE: _____

MEMBER NAME (PRINT): _____

DATE: _____