

OZARK ELECTRIC COOPERATIVE, INC
MEMBER GENERATOR SYSTEM ADDITIONAL CAPACITY INTERCONNECTION
APPLICATION

Cooperative Use Only:

RECEIVED ON: _____

BY: _____

This Member-Generator System Additional Capacity Interconnection request is made pursuant to the terms and conditions of that certain Application and Agreement for Interconnection and Net Metering of Systems with Capacity of 100 kw or Less between Ozark Electric Cooperative, Inc (“Cooperative”) and _____, the Member-Generator dated _____ (“Initial Agreement”). Member-Generator hereby provides request to Cooperative for Member-Generator’s installation of _____ kW of additional capacity to the system installed pursuant to the Initial Agreement.

A. Member-Generator’s Information

Name: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Service/Street Address (if different from above): _____

City: _____ State: _____ Zip Code: _____

Daytime Phone: _____ Fax: _____ E-Mail: _____

Cell Phone: _____ Emergency Contact Phone: _____

Cooperative Account No. (from Electric Bill): _____

B. Member-Generator’s Additional System Capacity Information

Manufacturer’s Name Plated Output: AC Power Rating: (rated) _____ kW; (max) _____ kW

Voltage: _____ Volts

System Type: Solar ____ Wind ____ Biomass ____ Fuel Cell ____

Other Renewable (describe) _____

Service/Street Address: _____

Inverter/Interconnection Equipment Manufacturer: _____

Inverter/Interconnection Equipment Model No.: _____

Are Required Wiring Diagram, System Plans & Specifications Attached? Yes ____ No ____

Inverter/Interconnection Equipment Location (describe):

C. New Combined System Total

Total Name Plated Output: AC Power Rating: (rated) _____ kW; (max) _____ kW
Voltage: _____ Volts

Existing Electrical Service Capacity: _____ Amperes Voltage: _____ Volts

Service Character: Single Phase _____ Three Phase _____

D. Installation Information

County / City Permit Number (if applicable): _____

Person or Company Installing: _____

Contractor's License No. (if applicable): _____

Approximate Installation Date: _____

Mailing Address: _____

City: _____ State: _____ Zip Code: _____

Daytime Phone: _____ Fax: _____ E-Mail: _____

Cell Phone: _____ Emergency Contact Phone: _____

E. Installation Compliance

Qualified Professional Electrician or Engineer Who Will Inspect/Certify Installation:

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone: _____ Fax: _____ Email: _____

F. Member-Generator Acknowledgement:

I have fully read, understand, and accept all provisions, terms and conditions set forth in this Application and Agreement. Furthermore, I agree not to operate the additional capacity of the Member-Generator System in parallel with the Cooperative's electrical distribution system until this Application and Agreement has been approved in writing by Cooperative.

Signed (Member-Generator): _____ Date: _____

G. Pre-Construction Certification

I, _____ (print name), the undersigned, a professional electrician or professional engineer (please circle one) do hereby certify that:

The Member-Generator’s proposed System hardware and design complies with all applicable requirements for electrical equipment and their installation of the current edition of the National Electrical Safety Code (NESC), National Electrical Code (NEC), Institute of Electrical and Electronics Engineers (IEEE) and Underwriters Laboratories (UL) standards. As applicable to System type, these requirements include, but are not limited to, UL 1741, IEEE 9292000, and IEEE 1547. The proposed installation complies with all applicable state regulations, local electrical codes and all reasonable safety requirements of Cooperative.

The Member-Generator’s proposed System has functioning controls as specified by IEEE and UL standards, including, but not limited to control to prevent voltage flicker, DC injection, over-voltage, under-voltage, over-frequency, under-frequency, and overcurrent, and to provide for System synchronization to Cooperative’s electrical system. The proposed System does have an anti-islanding function that prevents the generator from continuing to supply power when Cooperative’s electric system is not energized or operating normally. If the proposed System is designed to provide uninterruptible power to critical loads, either through energy storage or back-up generation, the proposed System includes a parallel blocking scheme for this backup source that prevents any backflow of power to Cooperative’s electrical system when the electrical system is not energized or not operating normally.

Signature: _____ Date: _____

Print Name: _____

(If Applicable) License # _____ Expiration Date: _____ Issued by: _____

H. Post-Construction Certification

I, _____ (print name), the undersigned, a professional electrician or professional engineer (please circle one) do hereby certify that the additions to the Member-Generator’s System referenced herein and now fully constructed satisfies all requirements noted in Section G, as set forth above.

Signature: _____ Date: _____

Print Name: _____

(If Applicable) License # _____ Expiration Date: _____ Issued by: _____

I. Approval of Application and Agreement. The Cooperative does not, by approval of this Application and Agreement, assume any responsibility or liability for damage to property or physical injury to persons due to malfunction of Member-Generator's System or Member-Generator's negligence.

Furthermore, the Cooperative affirmatively disclaims, repudiates and disavows all responsibility, whether explicit or implied, for approval of the sufficiency of the Member-Generator's design and specifications established for Member-Generator's purposes, and for oversight of Member-Generator's compliance with professional electric design and construction practices. Approval of this Net Metering Agreement (NMA) does not certify the Member-Generator's system complies with all applicable requirements of the National Electrical Safety Code (NESC), National Electrical Code (NEC), Institute of Electrical and Electronics Engineers (IEEE), and Underwriters Laboratories (UL) standards.

This Application and Agreement is approved by:

Cooperative Representative Name and Title (print): _____

Signature of Cooperative Representative: _____

Date: _____

(Remainder of page intentionally left blank)