



# SIMPLIFIED INTERCONNECTION APPLICATION FOR 20 kW OR LESS

Persons interested in applying for the interconnection of a distributed energy resource (DER) to Stearns Electric Association's distribution system through the Simplified Process are to fill out this Simplified Interconnection Application. The application is to be used for inverter-based DER technologies with the capacity of 20 kW AC or less and is to be filled out completely by the Applicant. The Simplified Application shall be returned to Stearns Electric with the requested material information and a non-refundable \$100 application fee.

Proposed DER interconnections to Stearns Electric's distribution submitted under the Simplified Process may be moved into the Fast Track Process if engineering screens are failed during the application review. Timeline for review of the Simplified Application is as follows:

- Upon receipt of a Simplified Interconnection Application, Stearns Electric has 10 business days to review the application for completeness.
- If the application is deemed incomplete, Stearns Electric shall notify the Applicant of what additional information material is required. The Applicant has 5 business days to return the missing information material or their application may lose its queue position and be deemed withdrawn.
- Stearns Electric will notify the Applicant if the proposed DER system is preliminary approved for interconnection or if the proposed DER system will need to be moved in the Fast Track Process.

## CHECKLIST FOR SUBMISSION TO STEARNS ELECTRIC ASSOCIATION:

*The items below shall be included with submittal of the Simplified Application to Stearns Electric. Failure to include all items will deem the Simplified Application incomplete.*

- \$100 Non-Refundable Simplified Application Fee**
- On-Site Electrical One-line Diagram**
  - **Applicant Name**
  - **Installer Name and Contact Information**
  - **Address where DER system will be installed – must match application address** *(Be sure to list the address for the protective interface equipment if the equipment is located at a different address than the DER system.)*
  - **Correct positions for all equipment** *(including but not limited to panels, inverter and DC/AC disconnect. Include distances between equipment and any labeling found on equipment.)*
- All Certified Equipment Manufacturer Specification Sheets**
- Site Layout Drawing**
- Copy of Insurance Declaration page or other acceptable proof of insurance**

### Possible additional documentation:

- If an Application Agent is being used for this project, the Site Layout Drawing must be signed by the Interconnection Customer indicating Site Control of the DER interconnection location.
- If the DER export capacity is limited, include information material explaining the limiting capabilities.
- If Energy Storage is included with the proposed DER system, include the Energy Storage Application.

**If you have any questions regarding this application, please contact the DER Coordinator by calling Stearns Electric at (800) 962-0655.**

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## SECTION I: INTERCONNECTION CUSTOMER

Name: \_\_\_\_\_ Account Number: \_\_\_\_\_  
*First MI Last*

Meter Number: \_\_\_\_\_

Mailing Address: \_\_\_\_\_  
*Street Apt./Suite/PO Box City State Zip Code*

Email Address: \_\_\_\_\_ Mobile Phone: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Other Phone: \_\_\_\_\_

## SECTION II: APPLICATION AGENT

Is the Applicant using an Application Agent for this application?  Yes  No *(If no, please skip to Section III)*

Application Agent Contact Name: \_\_\_\_\_  
*First MI Last*

Company Name: \_\_\_\_\_

Email Address: \_\_\_\_\_ Company Phone: \_\_\_\_\_

Mobile Phone: \_\_\_\_\_ Other Phone: \_\_\_\_\_

## SECTION III: DISTRIBUTED ENERGY RESOURCE INFORMATION

Location/Site Address: \_\_\_\_\_  
*Street Apt./Suite/PO Box City State Zip Code*

Will the proposed DER system be interconnected to an existing electric service?  Yes  No

Is the Distributed Energy Resource a single generating unit or multiple?  Single  Multiple

DER Type *(Check all that apply)*:

Solar Photovoltaic  Wind  Energy Storage  Combined Heat and Power

Solar Thermal  Other: \_\_\_\_\_

**DER systems with Energy Storage must also submit the Energy Storage Application to Stearns Electric.**

Inverter Manufacturer: \_\_\_\_\_ Model: \_\_\_\_\_

Aggregate Inverter(s) Nameplate Rating: \_\_\_\_\_ kW<sub>ac</sub> \_\_\_\_\_ kVA<sub>ac</sub>

Is the export capability of the DER limited?  Yes  No  
*If the DER export capacity is limited, include information material explaining the limiting capabilities.*

Aggregate DER Capacity: \_\_\_\_\_ kW<sub>ac</sub>  
*The sum of nameplate capacity of all generation and storage devices at the point of common coupling (PCC.)*

Installed DER System Costs *(before incentives)*: \$ \_\_\_\_\_ Estimated Installation Date: \_\_\_\_\_

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## SECTION IV: EQUIPMENT CERTIFICATION

Is the DER equipment certified?  Yes  No

Information regarding certified equipment can be found in Section 14 and Section 15 of the Overview Process document.

**Please list all certified IEEE 1547 equipment below. Include all certified equipment manufacturer specification sheets with the Simplified Application submission.**

Equipment Type	Certifying Entity
1. _____	_____
2. _____	_____
3. _____	_____

## SECTION V: INTERCONNECTION AGREEMENT

Proposed DER interconnections that are also deemed Qualifying Facilities under Minnesota Statute 216B.164 are eligible to sign Stearns Electric's Uniform Contract for Cogeneration and Small Power Production Facilities (**standard practice.**) Included in this agreement are payment terms for excess power generated by the proposed DER system Stearns Electric may purchase. In lieu of Stearns Electric's Uniform Contract for Cogeneration and Small Power Production Facilities, the Interconnection Customer may choose to instead sign Stearns Electric's Distribution Interconnection Agreement.

The Interconnection Customer requests an Interconnection Agreement to be executed in lieu of Stearns Electric's Uniform Contract for Cogeneration and Small Power Production Facilities. *(Most individuals select No.)*  Yes  No

## SECTION VI: DISCLAIMERS (this section must be completed by the Interconnection Customer)

The Interconnection Customer has opportunities to request a timeline extension during the interconnection process. Failure by the Interconnection Customer to meet or request an extension for a timeline outlined in the Interconnection Process could result in a withdrawn queue position and the need to re-apply. **INITIALS:** \_\_\_\_\_

Proposed DER interconnection to Stearns Electric's distribution submitted under the Simplified Process may be moved into the Fast Track Process if engineering screens are failed during the Simplified Application review. **INITIALS:** \_\_\_\_\_

## SECTION VII: APPLICATION SIGNATURE (this section must be completed by the Interconnection Customer)

I designate the individual or company listed as my Application Agent to serve as my agent for the purpose of coordinating with the Area EPS Operators on my behalf throughout the interconnection process. **INITIALS:** \_\_\_\_\_

*I hereby certify that, to the best of my knowledge, the information provided in this Application is true, and that I have appropriate Site Control in conformance with the Interconnection Process. I agree to abide by the Terms and Conditions for Interconnecting an Inverter-Based Distributed Energy Resource No Larger than 20 kW (Simplified Process) and return the Certificate of Completion when the DER has been installed.*

**Applicant Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Please return completed application** by mail to:  
Stearns Electric Association, ATTN: DER Coordinator, 900 Kraft Dr. SE, PO Box 40, Melrose, MN 56352-0040