

Generation Interconnection Application

WHO SHOULD FILE THIS APPLICATION: Anyone expressing interest to install generation which will interconnect with the Federated Rural Electric Association. This application should be completed and returned to the Federated Rural Electric Association Generation Interconnection Coordinator, in order to begin processing the request.

INFORMATION: This application is used by the Federated Rural Electric Association Operator to perform a preliminary interconnection review. The Applicant shall complete as much of the form as possible. The fields in BOLD are required to be completed to the best of the Applicant's ability. The Applicant will be contacted if additional information is required. The response may take up to 15 business days after receipt of all the required information.

COST: A payment to cover the application fee shall be included with this application. The application fee amount is outlined in the "State of Minnesota Interconnection Process for Distributed Generation Systems".

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| OWNER/APPLICANT | | |
| Company / Applicant's Name: | | |
| Representative: | Phone Number: | FAX Number: |
| Title: | | |
| Mailing Address: | | |
| Email Address: | | |
| LOCATION OF GENERATION SYSTEM INTERCONNECTION | | |
| Street Address, legal description or GPS coordinates: | | |
| PROJECT DESIGN / ENGINEERING (if applicable) | | |
| Company: | | |
| Representative: | Phone: | FAX Number: |
| Mailing Address: | | |
| Email Address: | | |
| ELECTRICAL CONTRACTOR (if applicable) | | |
| Company: | | |
| Representative: | Phone: | FAX Number: |
| Mailing Address: | | |
| Email Address: | | |
| GENERATOR | | |
| Manufacturer: | Model: | |
| Type (Synchronous Induction, Inverter, etc): | Phases: 1 or 3 | |
| Rated Output (Prime kW): | (Standby kW): | Frequency: |
| Rated Power Factor (%): | Rated Voltage (Volts): | Rated Current (Amperes): |
| Energy Source (gas, steam, hydro, wind, etc.) | | |
| TYPE OF INTERCONNECTED OPERATION | | |
| Interconnection / Transfer method: <input type="checkbox"/> Open <input type="checkbox"/> Quick Open <input type="checkbox"/> Closed <input type="checkbox"/> Soft Loading <input type="checkbox"/> Inverter | | |
| Proposed use of generation: (Check all that may apply) <input type="checkbox"/> Peak Reduction <input type="checkbox"/> Standby <input type="checkbox"/> Energy Sales <input type="checkbox"/> Cover Load | Duration Parallel: <input type="checkbox"/> None <input type="checkbox"/> Limited <input type="checkbox"/> Continuous | |
| Pre-Certified System: Yes / No (Circle one) | Exporting Energy Yes / No (Circle one) | |

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| ESTIMATED LOAD INFORMATION | | |
| The following information will be used to help properly design the interconnection. This Information is not intended as a commitment or contract for billing purposes. | | |
| Minimum anticipated load (generation not operating): | kW: | kVA: |
| Maximum anticipated load (generation not operating): | kW: | kVA: |
| ESTIMATED START/COMPLETION DATES | | |
| Construction start date: | Completion (operational) date: | |
| DESCRIPTION OF PROPOSED INSTALLATION AND OPERATION | | |
| <p>Attach a single line diagram showing the switchgear, transformers, and generation facilities. Give a general description of the manner of operation of the generation (cogeneration, closed-transition peak shaving, open-transition peak shaving, emergency power, etc.). Also, does the Applicant intend to sell power and energy or ancillary services and/or wheel power over Federated Rural Electric Association facilities. If there is an intent to sell power and energy, also define the target market.</p> | | |
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| SIGN OFF AREA: | | |
| <p>With this Application, we are requesting the Federated Rural Electric Association Operator to review the proposed Generation System Interconnection. We request that the Federated Rural Electric Association identifies the additional equipment and costs involved with the interconnection of this system and to provide a budgetary estimate of those costs. We understand that the estimated costs supplied by the Federated Rural Electric Association Operator, will be estimated using the information provided. We also agree that we will supply, as requested, additional information, to allow the Federated Rural Electric Association Operator to better review this proposed Generation System interconnection. We have read the "State of Minnesota Distributed Generation Interconnection Requirements" and will design the Generation System and interconnection to meet those requirements.</p> | | |
| Applicant Name (print): | | |
| Applicant Signature: | | Date: |