

Agralite Electric Cooperative

Application Form: DG Systems Rated Less Than 40 kW

WHO SHOULD FILE THIS APPLICATION: Agralite Members or potential Members interested in installing distributed generation, rated less than 40 kW, which will interconnect to Agralite’s Distribution System. This application should be completed and returned to the DG Coordinator at Agralite in order to begin processing the request.

INFORMATION: Agralite Electric Cooperative will perform a preliminary interconnection review based on the information provided. 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 Member’s ability. The Member 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 \$100 fee is required to cover the cost of processing and review of the application.

OWNER / MEMBER	
Member:	Cell:
Email Address:	Phone:
Mailing Address:	

PROPOSED LOCATION OF GENERATION SYSTEM INTERCONNECTION	
Street Address and Township, Range, Section:	
Agralite Map Location:	(Can be found on Billing Statement)

ELECTRICAL CONTRACTOR	
Company:	Phone:
Electrician:	Cell:
Email Address:	
Mailing Address:	

DISTRIBUTED GENERATION CONSULTANT / EQUIPMENT SUPPLIER	
Company:	Phone:
Point of Contact:	Cell:
Email Address:	
Mailing Address:	

ESTIMATED / PROPOSED TIMELINE (Dates)	
1. Order Equipment:	2. Start Construction:
3. Final Testing:	4. In Service:

TYPE OF INTERCONNECTED OPERATION AND EQUIPMENT CERTIFICATION	
Type of Generation System: <input type="checkbox"/> Solar <input type="checkbox"/> Wind <input type="checkbox"/> Other: _____	
Proposed use of Generation (Check all that may apply): <input type="checkbox"/> Peak Reduction/Offset Energy Use <input type="checkbox"/> Energy Sales	Duration Parallel: <input type="checkbox"/> Limited <input type="checkbox"/> Continuous
Type of Protection Device: <input type="checkbox"/> Grid Tie Inverter <input type="checkbox"/> Interconnection Relay <input type="checkbox"/> Other: _____	
Pre-Certification:	
DG System is UL 1741 or UL Subject 6140 Listed: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	
DG System Protection Device meets requirements of IEEE 1547: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	

GENERATOR or SOLAR PANEL INFORMATION		
Manufacturer:	Type/Model:	Phases: <input type="checkbox"/> 1 <input type="checkbox"/> 3
Rated Output of Each Unit (kW):	# of Units:	Rated Voltage (V):
Additional Information:		

INVERTER OR INTERCONNECTION RELAY INFORMATION (only manufacturer and model required for relays)		
Manufacturer:	Model:	
Rated Power Factor (%):	Rated Voltage (V):	Rated Current (A):
% Total Harmonics at Full Load: % Current _____ % Voltage _____		
Inverter Type (ferroresonant, step, pulse-width modulation, etc.):		
Additional Information:		

DESCRIPTION OF PROPOSED INSTALLATION / MISCELLANEOUS
<i>Attach a single line diagram and a site plan of the proposed Generation System installation. Use the area below and any additional sheets for applicable notes and comments.</i>

SIGN OFF AREA	
<p>With this Application, the Member requests Agralite Electric Cooperative to review the proposed Generation System Interconnection. The Member requests that Agralite identifies the additional equipment and costs involved with the interconnection of this system and to provide an estimate of those costs. It is understood that the estimated costs supplied by Agralite will be determined using the information provided. The Member agrees to supply, as requested, additional information to allow Agralite to better review this proposed Generation System Interconnection. The Member has read the applicable Agralite Technical Requirements document (either: "Requirements: Eligible DG Systems Rated Less Than 40 kW" or "Requirements: DG Systems") and will design the Generation System and interconnection to meet those requirements.</p>	
Member Name (print):	
Member Signature:	Date:
SEND COMPLETED & SIGNED APPLICATION & ATTACHMENTS TO AGRALITE'S DG COORDINATOR:	
AGRALITE ELECTRIC COOPERATIVE ATTN: DG COORDINATOR PO BOX 228 BENSON, MN 56215	Jonathan Messner (320) 843-4150 jmessner@agralite.com