

PARALLEL GENERATOR INTERCONNECTION APPLICATION



This application for interconnection of a Parallel Generator (PG) Facility is considered complete when it provides all applicable and correct information required below. Additional information or clarification to evaluate the Application may be requested by the Cooperative. Submit complete applications to:

Alger Delta Electric
426 N. 9th Street
Gladstone, MI 49837

Note: If this application is approved by the Cooperative, a Parallel Generator Interconnection Agreement will be sent by the Cooperative to the Member for execution by both parties. The Member may not interconnect a PG Facility to the Cooperative's distribution system before (1) the agreement has been mutually executed and (2) it has been inspected and approved by the local electrical inspector.

APPLICANT INFORMATION

Member Name: _____ Account #: _____

Mailing Address: _____

Email: _____

Phone #1: _____ Phone #2: _____

CONTRACTOR INFORMATION

Company Name: _____

Contact Name: _____

Email: _____

Phone #1: _____ Phone #2: _____

SITE INFORMATION

Physical Address: _____

Applicant Owns the Property: Yes No Service Upgrade Needed: Yes No

Existing PG Facilities on-site: Yes No Wiring Configuration: Single Phase 3-Phase

Expected Date of Completion: _____

PG FACILITY INFORMATION

System Type: Solar PV Wind Turbine Other: _____

Generator Type: Inverter Induction Synchronous

Generator Manufacturer: _____ Generator Model: _____

DG Nameplate Rating: _____ kW_{AC} (all units) _____ kW_{DC} (solar) _____ AC_{volts}

Number of Inverters: _____ Inverter Output Power Rating: _____ kW_{AC}

Inverter Manufacturer: _____ Inverter Model: _____

Is the inverter system UL 1741 or IEEE 1547 compliant: Yes No

ENERGY STORAGE

Energy Storage with System: Yes No Nameplate Rating: _____ kW_{DC}

ATTACHED INFORMATION

✓ Each box to confirm required information is attached with this application form:

One-line diagram. A basic drawing of an electric circuit in which one or more conductors are represented by a single line and each electrical device and major component of the installation, from the generator to the point of interconnection and including the disconnect switch.

Plot plan diagram. A map or sketch showing the PG Facility's location in relation to streets, building structures, electric service equipment or other geographic markers.

\$100 application fee. (Systems larger than 20 kW may require additional engineering review that will be charged to the member on a cost basis. Additional costs will be disclosed before issuing the Interconnection and Parallel Operating Agreement.)

APPLICANT SIGNATURE

I hereby certify that, to the best of my knowledge, the information provided in this application is true.

Signature: _____ Date: _____

-----**UTILITY USE ONLY**-----

Date Received: _____ \$100 Application Fee Received: Yes No

Application Reviewed by: _____ Review Date: _____