

# La Plata Electric Association, Inc.

[www.lpea.coop](http://www.lpea.coop) | [renewables@lpea.coop](mailto:renewables@lpea.coop) | 970.247.5786



## Interconnection/Net Metering Application for Generators

Please print legibly in ink or type information. Attach all required documents. Incomplete applications may not be accepted.

Application ID#: \_\_\_\_\_ kW

### Generator Owner Information

Name: \_\_\_\_\_ Gate Combo: \_\_\_\_\_

LPEA Account #: \_\_\_\_\_ LPEA Meter #: \_\_\_\_\_

Service Location: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Email: \_\_\_\_\_ Phone#: \_\_\_\_\_

### Installing Contractor

Company: \_\_\_\_\_ Point of Contact: \_\_\_\_\_

Email: \_\_\_\_\_ Phone #: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

### Grant of Authority

- I hereby appoint and authorize the contractor listed to act on my behalf in all manners relating to my Interconnection/Net Metering application, including but not limited to, the authority to (i) request, access and receive information directly from LPEA, on my behalf, all information and documentation relating to my proposed project, and (ii) make decisions and execute agreements, if required, regarding the proposed project.
- This Grant of Authority shall remain in effect until LPEA receipt of written termination of such Grant of Authority by the member or resubmittal of an updated Interconnection/Net Meter application.

\_\_\_\_\_ Member's Initials

### Acknowledgements

- This application is required to request the interconnection (grid inter-tie) of a generator to La Plata Electric Association, Inc. electrical distribution system. This application is specifically intended for net-metering of a generator at the member's service location.
- All Interconnection/Net Metering Applications submitted to LPEA must be accompanied by:
  - A One Line Diagram & Site Plan
- Generators cannot exceed 150% of the members annual consumption.
- An accessible disconnect that is visibly marked "Generation Disconnect" is required on all interconnection projects.
- A production meter socket is required on all interconnection projects for installation of a LPEA production meter. Please contact LPEA to coordinate picking up the production meter.

- Proof of insurance is required prior to execution of generator.
- I agree not to interconnect and operate this proposed system without prior written approval from LPEA.
- The interconnected generator will be compliant with LPEA's current requirements. Go to [www.lpea.coop](http://www.lpea.coop) for additional information and LPEA's Interconnection Standards. Member understands that proof of compliance with these requirements will be necessary prior to the execution of the generator.
- The generator shall meet LPEA's Interconnection Standards and go through LPEA's Engineering Review. The specific characteristics or needs of each generator may change its interconnection requirements; and, therefore, the generator may be subject to additional interconnection requirements that are necessitated by the results of the Engineering Review.
- The generator the Member is considering installing may result in voltages that exceed LPEA's policies. However, the Member will comply with LPEA's current Interconnection Standards to prevent such voltage issues.
- Member agrees that, upon installation, the system settings for the generator will need to be approved and seen by LPEA, these settings could be subject to periodic changes by LPEA. To assist LPEA in making these changes, Member agrees to give LPEA access to all system user passwords, codes and data. The Member grants LPEA access to make the required system adjustments at any time. Member agrees to immediately notify LPEA of any changes to the passwords, codes or data access. Member shall not allow any system changes by Member or a third party without LPEA's prior written consent. If system changes are made without LPEA's prior written consent, LPEA shall immediately disconnect Member's system until such time as Member disconnects such panels or changes system settings as may be necessary to ensure that Member's production does not result in voltages that exceed LPEA policies. PV
- Member acknowledges and understands that modifying the system settings may void any manufacturer's warranties. Member agrees that it will indemnify and hold LPEA harmless for any losses, liability, or damages sustained by Member or any third parties as a result of modifying the system settings on the generator.
- Member acknowledges and understands that the custom generation curtailment settings will likely result in less production than would otherwise be generated by a system without generation curtailment settings.
- Member acknowledges that by approving the installation of the proposed system, LPEA does not guarantee or warrant production equal to the installed capacity of the generator, the success of the generator, or the overall performance of the system. LPEA is only responsible for approving interconnection of the generator to LPEA's system in a manner that is consistent with LPEA's rules and regulations. Member further acknowledges that LPEA will only pay out excess production that does not exceed 150% of annual consumption.
- LPEA's current general services energy rate per kWh covers not only energy expenses, but also expenses associated with poles, wires, and other system related items that are still largely needed by net metered services. It is possible that LPEA's rate structure could change in the future resulting in separate charges for energy and system expenses. I hereby acknowledge that LPEA's energy charge could significantly *decrease* in the future. Go to [www.lpea.coop](http://www.lpea.coop) for additional rate schedule information.

I hereby certify that, to the best of my knowledge, the information provided in this Application is true. I have read and agree to abide by LPEA's Interconnection Standards, thus, if this generation system causes the power quality to fall outside of LPEA parameters, LPEA has the right to disconnect my electrical service. I will provide LPEA with the Certificate of Completion when the generator has been installed. LPEA has the right to enforce curtailment for reliability, economic, safety or any other reason deemed appropriate for system operation reasons.

\_\_\_\_\_  
**Signature: (Generator Owner)**

\_\_\_\_\_  
**Date:**

**Systems shall NOT be energized, except for testing purposes, until the state electrical inspection and LPEA's final inspection has occurred.**

### Other Regulatory Approvals

I acknowledge there are other regulatory agencies that require approval for a photovoltaic system other than La Plata Electric Association, Inc. and that it is my responsibility to obtain such approval prior to installation. I understand that failure to obtain such approval from these agencies could delay or change the outcome of my system.

\_\_\_\_\_  
**Member's Initials**

**Generator Information**

**Estimated Install Date:** \_\_\_\_\_

DC Nameplate kW Capacity: **PV:** \_\_\_\_\_ **Hydro:** \_\_\_\_\_ **Wind:** \_\_\_\_\_ **Other:** \_\_\_\_\_

Adding to an existing generator: YES  NO

Identify generator size: Original \_\_\_\_\_ kW + Additional \_\_\_\_\_ kW = Total \_\_\_\_\_ kW

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

Inverter Physical Location: \_\_\_\_\_

Single Phase  Three Phase  Storage System: YES  NO

Storage System Manufacturer & Model: \_\_\_\_\_

Storage System Size: \_\_\_\_\_ Storage System Location: \_\_\_\_\_

Estimated **Monthly** Dollar Savings Based on Standard Rate: \$ \_\_\_\_\_

Checklist: (Documents included with Interconnection Application for Review):

- One Line Diagram of Generator
- Accessible Disconnect
- Production Meter Socket
- Site Plan

\_\_\_\_\_  
**Signature: (Installing Contractor)**

\_\_\_\_\_  
**Date:**

**LPEA Engineering Review**

LPEA Service Wire: \_\_\_\_\_ Transformer Size (KVA): \_\_\_\_\_

OH | UG

Feeder: \_\_\_\_\_

Generator Approved

Generator Modifications (if applicable): \_\_\_\_\_

**NOTE:** \_\_\_\_\_

The above-mentioned generator is approved for installation and interconnection, contingent upon abiding by the Interconnection Standards for Cogenerators and Small Power Producers, providing the Certificate of Completion, State Electrical Inspection, required insurance, LPEA Final Inspection and the installation of a net meter (when necessary).

\_\_\_\_\_  
**Signature: (LPEA Representative)**

\_\_\_\_\_  
**Date:**