## REA ENERGY DISTRIBUTED GENERATION CHECKLIST

If you have decided that you would like to install an Alternative Energy System, there are some next steps that must be taken before you can begin generating energy into the grid.

## **APPLY FOR INTERCONNECTION**

- Read REA Energy's Cogeneration and Small Power Production Policy and Interconnection Agreement.
- Fill out and sign REA Energy's Interconnection application.
- Send REA the plans for your new system. These plans will need to include a system oneline diagram and the specification sheets for the equipment that will be used.
- ☐ If your system is over 25kW, acquire and maintain liability insurance for bodily injury in the amount of \$1,000,000 or greater per occurrence, and liability insurance for property damage in the amount of \$1,000,000 or greater per occurrence.

## SYSTEM APPROVAL

Engineers at REA Energy will review the plans that you have submitted. An engineer will reach out if changes need to be made to the plans. Otherwise, you will be informed that your plans have been approved. An Interconnection Agreement and Interconnection Fee will be sent to you.

- Sign Interconnection Agreement.
- Pay Interconnection Fee.
- Receive REA Energy Approval for Construction.
- Begin installing your system.
- The system and new meter socket will need to be inspected by a certified Electrical Inspector. The cut-in card for this inspection will need to be sent to REA Energy.

## AFTER INSTALLATION

After the inspection card has been received, REA Energy will send linemen out to install a new additional solar meter in the meter socket. The house meter will begin calculating forward and reverse readings.

Your account will become a Distributed Generation Account. At the end of the year, any accumulated Districted Generation Credits will be paid to you by Allegheny Electric Cooperative at the avoided cost rate.

