

ALTERNATIVE ENERGY INTERCONNECTION CHECKLIST



WHEN CONSIDERING ALTERNATIVE ENERGY:

- Contact Claverack Electric to determine your home's annual electric consumption for the preceding twelve months – the proposed system should not be designed to generate more than 110% of that amount, nor should the nameplate capacity be greater than 25 kW. * **You will provide this information to any companies you contact to provide a quote.**
- DO YOUR HOMEWORK - get the facts about alternative energy from reputable sources. Thoroughly investigate the companies you are considering. Confirm that installers are specially trained, certified, and insured to do the work. Compare quotes from multiple companies and always check references.
- Understand the initial and future costs. Be sure that the promised savings outweigh ***all*** costs.
- Check with your insurance company to determine if any changes are recommended on your policy. *
*Non-residential members should inquire about specific requirements pertaining to interconnections.

READY TO MOVE FORWARD WITH INSTALLATION:

- Contact Claverack Electric to discuss the required forms, as well as the timeline for interconnection.
- Complete and return the Application for Operation of Interconnected Customer-Owned Generation form. If this form is completed by your installer, the Claverack member must sign the form. **Failure to provide complete and accurate data, as well as the additional required documentation will result in delay or denial of approval for interconnection.**
- Construction may begin once the Application is approved by Claverack Electric. It is critical that the requirements listed on the application form be followed to ensure proper and timely interconnection. For interconnection specifications, see www.claverack.com (Your Questions/Alternative Energy).
- The contractor must not cut the meter seal on the Claverack Electric meter for any reason** during the installation process. Only Claverack Electric employees may pull meters. Contact Claverack Electric if a meter needs to be disconnected temporarily to perform any work. If the meter seal is found to be cut, the member will be charged a \$500 tampering fee.
- A certified electrical inspector needs to be contacted to complete the inspection prior to the date of interconnection.
- The contractor may power up the alternative generation system for testing purposes only. (Keeping the system powered up prior to proper interconnection to the grid is not permitted and will result in any electricity generated being ***added to*** your electric bill.)

ON THE DAY OF INTERCONNECTION:

- Claverack Electric representatives will meet the member on-site to install and explain the meter that allows for proper connection to the grid. (It is suggested that the installer be present in the event modifications are needed. Interconnection will not be completed if above specifications are not followed.)
- The final forms will be signed: 1.) Interconnection and Power Purchase Agreement, 2.) REAP Grant Application and 3.) Interconnection Installation and Inspection Checklist.