Eau Claire Energy Cooperative

Large Distributed Energy Resource Interconnection Checklist 40 kW or Greater

Member			
Installer			
Address of DER			
System Size (kW AC Nameplate Rating) (Battery Only) kWh Rating			
Task to be completed by Member or their Installer	Task to be completed by ECEC	Task to be jointly completed by Member/Installer and ECEC	
	Step-by-Step Procedure		Completed
Submit Distributed Energy Resource Application Form to Eau Claire Energy Cooperative, including:			
- Payment for Application, Engineering Study			
 Interconnection Agreement One-Line Diagram 			
- One-Line Diagram - Proof of Insurance			
- Specification Sheets for all proposed equipment			
- Site Diagram displaying the location of the meter socket and required lockable disconnect			
Perform Site Visit to verify accurancy of information presented within the application			
Provide member with PPA information from Dairyland Power Cooperative			
Perform Distribution System Impact Engineering Study			
Provide Distribution System Impact Engineering Study to Member			
Dairyland Power Cooperative performs study (as necessary)			
Dairyland Power Cooperative study results presented to Member (as necessary)			
Makes adjustments or provides any information requested within Distribution System Impact Engineering Study Report to ECEC (as needed)			
Provides payment for any additional costs associated with the Distribution System Impact Engineering Study Report to ECEC (as needed)			
Provide Approval of Application to Member			
Apply for necessary permits with the local authority having jurisdiction (LAHJ)			
Begin construction of Distributed Energy Resource System			
Upon completion of construction, contact the LAHJ to schedule an inspection			
Provide proof of passing inspection to ECEC			
Provide wiring affidavit signed by the electrician to ECEC			
Schedule Anti-Islanding Test with ECEC			
Submit Payment for Commissioning Fee			
Complete Anti-Islanding Test			
Present Member and Installer with Final Approval			
Begin production of Distributed Energy Resource System			