



## Large Solar and Wind (D.G.) Interconnection Checklist 100 kW (AC Rated) or Greater

Task to be completed by Member or their Installer	Task to be completed by Rock Energy	Task to be jointly completed by Member/Installer and Rock Energy
<b>Step-by-Step Procedure</b>		<b>Completed</b>
<b>Contact Rock Energy regarding your large distributed generation system that you wish to construct</b> <ul style="list-style-type: none"> <li>- Contact Rock Energy via email at <a href="mailto:DG@rock.coop">DG@rock.coop</a></li> <li>- Contact Rock Energy via phone at (866)752-4550</li> </ul>		<input type="checkbox"/>
<b>Review your energy usage at <a href="http://rock.smarthub.coop">rock.smarthub.coop</a> to properly assess your energy needs</b>		<input type="checkbox"/>
<b>Submit Parallel Generation Application Form to Rock Energy, including:</b> <ul style="list-style-type: none"> <li>- Payment for Application, Engineering &amp; Distribution Study</li> <li>- One-Line Diagram</li> <li>- Insurance Information</li> <li>- Specification Sheets for all equipment to be used</li> <li>- Site Diagram displaying the location of the meter socket and required lockable external disconnect</li> </ul>		<input type="checkbox"/>
<b>Perform Site Visit to verify accuracy of information presented within the application</b>		<input type="checkbox"/>
<b>Perform System Impact Study</b>		<input type="checkbox"/>
<b>Provide System Impact Study Report to Member</b>		<input type="checkbox"/>
<b>Alliant Energy performs Advanced Metering Study</b> <ul style="list-style-type: none"> <li>- System capacities less than 1 MW in WI or 2 MW in IL will require Alliant's cellular based communications to be installed in parallel at owner's expense.</li> <li>- System capacities greater than or equal to 1 MW in WI or 2 MW in IL will require Alliant's utility grade metering infrastructure at owner's expense</li> </ul>		<input type="checkbox"/>
<b>Advanced Metering Study results (requirements and estimated cost) are presented to Member</b>		<input type="checkbox"/>
<b>Provides information requested within System Impact Study Report to Rock Energy</b>		<input type="checkbox"/>
<b>Provides payment for Alliant metering requirement and any additional costs associated with the System Impact Study Report to Rock Energy</b>		<input type="checkbox"/>
<b>Provide approval of Parallel Generation Application Form to Member</b>		<input type="checkbox"/>
<b>Apply for necessary permit(s) with the county or local jurisdictional authority</b>		<input type="checkbox"/>
<b>Begin construction of Distributed Generation System</b> <p style="color: red; font-style: italic;">*Should the installing contractor need to disconnect the electrical service during any part of this installation, the installer must contact Rock Energy to schedule a time for Rock Energy crews to perform the disconnect. Cutting the meter seal or making any alterations to Rock Energy's equipment other than Rock Energy crews will result in a tampering fee being applied to the member's bill</p>		<input type="checkbox"/>
<b>Upon completion of construction, contact your Local Electrical Inspector to schedule an inspection</b>		<input type="checkbox"/>
<b>Provide proof of passing inspection to Rock Energy</b>		<input type="checkbox"/>
<b>Schedule Witness Test with Rock Energy by emailing <a href="mailto:DG@rock.coop">DG@rock.coop</a></b>		<input type="checkbox"/>
<b>Complete Witness Test</b>		<input type="checkbox"/>
<b>Present Member/Installer with Final Approval and Signed Interconnection Agreement</b>		<input type="checkbox"/>
<b>Begin production of Distributed Generation System</b>		<input type="checkbox"/>
<b>Change Billing Rate Schedule &amp; Member's Billing Due Date (Please Inquire with Questions)</b>		<input type="checkbox"/>