

<h2 style="margin: 0;">Solar Electric System Overview</h2> <p>Point of interconnection: _____</p> <p>Breaker numbers: _____</p> <p>Date of installation: _____ (m/d/yy)</p> <p>Utility interconnection agreement No. _____</p> <p><i>Notes:</i>  STC = Standard test conditions of full sun (1000 watts/m<sup>2</sup> and 25 °C)  MPPT = Maximum power point tracking feature of inverter  DC = Direct current, AC = Alternating current</p>	<p><b>For Service</b>  Company: _____  Phone: _____</p>																																												
<p><b>Array</b></p> <p>Module manufacturer: _____ Model: _____</p> <p>Module power output (STC): _____ Watts DC</p> <p>Number of modules in array: _____</p> <p style="padding-left: 40px;">No. in series: _____ No. in parallel: _____</p>	<p><b>System Shut-Down Steps:</b></p>           <p>Notes:</p>																																												
<p><b>DC Output – from array to inverter(s)</b></p> <p>Total system DC power output at STC: _____ Watts DC</p> <p style="padding-left: 40px;">Operating current at STC: _____ Amps DC</p> <p style="padding-left: 40px;">Max system current (array Isc): _____ Amps DC</p> <p style="padding-left: 40px;">Max system voltage (array Voc): _____ Volts DC</p>	<p><b>System Start-Up Steps:</b></p>           <p>Notes:</p>																																												
<p><b>AC Output – from inverter(s) to panel</b></p> <p>Total system AC power output at STC: _____ Watts AC</p> <p style="padding-left: 40px;">Inverter manufacturer: _____</p> <p style="padding-left: 40px;">Inverter model: _____</p> <p style="padding-left: 40px;">Nominal inverter output voltage: _____ Volts AC</p> <p style="padding-left: 40px;">Max inverter output current: _____ Amps AC</p> <p style="padding-left: 40px;">Max inverter output power: _____ Watts AC</p>	<p>Notes:</p>																																												
<p><b>Batteries (if present)</b></p> <p>Battery voltage: _____ Number: _____</p> <p>System voltage: _____</p> <p style="padding-left: 40px;">Capacity: _____ Amp-hours</p>	<p><b>Performance Log</b></p> <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 25%;">Date</th> <th style="width: 25%;">Time</th> <th style="width: 25%;">Power (Watts AC)</th> <th style="width: 25%;">kWh meter reading</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	Date	Time	Power (Watts AC)	kWh meter reading																																								
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