

# Kerala Net Metering Regulations - 2014

## HIGHLIGHTS

<b>Control Period</b>	From the date of publication in the official gazette.
<b>Eligibility Condition</b>	<ul style="list-style-type: none"><li>• Consumers of electricity in the area of supply of the distribution licensee.</li><li>• A solar energy system installed at the consumer's premises, irrespective of its owner.</li><li>• Solar system capacity shall be &gt; 1 kWp and not exceed 1 MWp.</li></ul>
<b>Capacity Target for Distribution Licensee</b>	<ul style="list-style-type: none"><li>• Cumulative capacity of a low tension solar energy system connected to a distribution transformer shall be less than 15% of the rated capacity of the transformer.</li><li>• Cumulative capacity of a low tension system above 15% of rated capacity shall be allowed up to average load on the transformer.</li><li>• Cumulative capacity of high tension solar energy system connected to a distribution feeder shall be less than 80% of the average load on the feeder.</li></ul>
<b>Metering Arrangement</b>	<ul style="list-style-type: none"><li>• Net meter shall be installed at the interconnection point.</li><li>• Solar meter shall be installed at the delivery point of the solar energy system.</li></ul>

## OTHER PROVISIONS

<b>Energy accounting and settlement</b>	<ul style="list-style-type: none"> <li>• Excess electricity injected into the distribution system shall be carried forward to the next billing period as banked energy, and shall be used to settle electricity drawn in subsequent periods.</li> <li>• Excess drawal of energy from the distribution system shall be recovered by the distribution licensee by charging appropriate tariff after adjusting any balance electricity banked in the previous billing period.</li> <li>• Distribution licensee shall pay average pooled purchase cost of electricity to the consumer for banked energy at the end of the settlement period.</li> <li>• In case of time of day tariff, energy injected exceeding energy drawn during the normal period shall be offset first against electricity drawn in peak hours and then against off-peak hours in the same billing period.</li> </ul>
<b>Other charges</b>	Exempted from banking charge and cross subsidy surcharge.
<b>Penalty</b>	Not available
<b>Links</b>	<a href="http://www.erckerala.org/regulations.aspx">http://www.erckerala.org/regulations.aspx</a>
<b>References</b>	<a href="http://www.erckerala.org/regulations/KSERC%20(Grid%20interactive%20dist.)%20Amendment%20regulation%202016%209..3.2016.pdf">http://www.erckerala.org/regulations/KSERC%20(Grid%20interactive%20dist.)%20Amendment%20regulation%202016%209..3.2016.pdf</a>  <a href="http://www.erckerala.org/regulations/ROOFTOP_SOLAR_DRAFT%20REGULATION-10.06.2014.pdf">http://www.erckerala.org/regulations/ROOFTOP_SOLAR_DRAFT%20REGULATION-10.06.2014.pdf</a>