

SIKKIM STATE ELECTRICITY REGULATORY COMMISSION

**(Grid Interactive Distributed Solar Energy Systems) Regulations, 2014,
Dated: 17-12-2014**

Sl. No.	Description	Summary
1.	Control Period	N.A.
2.	Applicability	These regulations shall apply to all the Distribution Licensees in the State of Sikkim and to the consumers availing electricity at voltage level of and below 11000 volts.
3.	Eligibility	<ol style="list-style-type: none"> 1. Any consumer in the area of supply of the Distribution Licensee may install in his/her premises, the solar energy system, either owned by him/her or by a third party. 2. The capacity of the solar energy system to be installed at the premises of any eligible consumer shall not be less than 1 kWp and shall not exceed 1 MWp. 3. The specifications of output of the solar energy system shall be as specified below:
4.	Obligation of the Distribution Licensee	The Distribution Licensee shall without any discrimination, provide to the eligible consumers in its area of supply, the connectivity to its low tension or high tension distribution feeder for installation of solar energy systems subject to compliance with the other provisions as per these regulations.
5.	Banking Facility	<ol style="list-style-type: none"> 1. The banking facility shall be available only in respect of the solar electricity in excess over the full consumption of the eligible consumer during a billing period. 2. The eligible consumer in time of the day (ToD) billing system shall be entitled to use the quantum of electricity banked by him, first in the corresponding normal period and the balance in the peak period and in the off peak period in succession in subsequent billing period.
6.	Metering Arrangement	<ol style="list-style-type: none"> 1. The Net Meter shall be, as per single phase or three phase requirement. All the meters to be installed for net metering shall be of the same or better Accuracy Class Index than the existing meter installed at its Premises. 2. The cost of solar energy meter shall be borne by the consumer of the premises and the cost of Net Meter shall be borne by the Distribution Licensee. The consumer of the premises or the distribution licensee, who so ever if desires, may install check meter at their own cost.
7.	Billing and Energy Accounting	The quantum of electricity drawn from the distribution system of the licensee for the use of eligible consumer, the quantum of electricity injected into the distribution system of the licensee by the eligible consumer and the net quantum of electricity drawn from or injected into the distribution system by the eligible consumer during a billing period shall be assessed using the readings in the net meter.
8.	Exemption from banking charge and cross subsidy surcharge	The electricity generated by an eligible consumer using the solar energy system installed in his premises, whether owned by him or by a third party, shall be exempted from banking charge and cross subsidy surcharge.
9.	Renewable Purchase Obligation (RPO)	The quantum of electricity generated from the solar energy system of an eligible consumer shall qualify for accounting towards the Renewable Purchase Obligation (RPO) of such eligible consumer if he is an obligated entity under the Sikkim State Electricity Regulatory Commission (Renewable Purchase Obligation and its Compliance) Regulation, 2012.