

CHHATTISGARH ELECTRICITY REGULATORY COMMISSION

**(Determination of tariff for procurement of power from Rooftop PV Solar Power Projects by distribution licensees of State) Regulations, 2013,
Dated: 07-10-2013 with amendment Dated: 02-06-2017**

Sl. No.	Description	Summary								
1.	Control Period or Review Period	3 – Years from 01.04.2013 to 31.03.2016.								
2.	Grid Connectivity	Rooftop PV and other grounded PV Solar Power Projects connected to the distribution network at voltage levels 33kV and below shall alone be eligible for generic tariff determined for such projects under these Regulations:								
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">SPV Capacity</th> <th style="width: 33%;">Type</th> <th style="width: 33%;">Evacuation level</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">10 kW-100 kW</td> <td rowspan="2" style="text-align: center;">Roof top/ground mounted</td> <td style="text-align: center;">Min 415 V, 3 Phase, 50 Hz</td> </tr> <tr> <td style="text-align: center;">101 kW- 1000 kW</td> <td style="text-align: center;">Min 11 K V, 3Phase, 50 Hz</td> </tr> </tbody> </table>	SPV Capacity	Type	Evacuation level	10 kW-100 kW	Roof top/ground mounted	Min 415 V, 3 Phase, 50 Hz	101 kW- 1000 kW	Min 11 K V, 3Phase, 50 Hz
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3.	Metering Arrangement	Grid Meter (GM) and Solar Meter (SM) shall be interface type as envisaged in the CEA metering regulations.								
4.	Communication Interface and Data Acquisition System	<ol style="list-style-type: none"> 1. The communication system must be grid interactive and be able to support real time data logging, Event logging. 2. The communication interface shall be an integral part of inverter and shall be suitable to be connected to local computer and also remotely via the web using either a standard modem or a GSM / Wi-Fi modem. 								
5.	Eligibility	50 kW and above and upto 1 MW								
6.	Tariff period	The tariff period for Rooftop PV Solar Power Projects shall be twenty five (25) years from the date of commercial operation of the solar power generating systems.								
7.	Billing Methodology	<ol style="list-style-type: none"> 1. Not less than fifty one percent of the aggregate net electricity generated in such plant, determined on an annual basis, should be consumed for the captive use. 2. In case the annual energy injection by project is more than 49%, the excess energy supplied to distribution licensee shall not qualify for export of energy and no payment will be made for such excess energy. 								
8.	Late Payment Surcharge	The payment of any bill for charges payable under these Regulations is delayed by a distribution licensee beyond a period of 30 days from the date of billing, a late payment surcharge at the rate of 1.25% per month or the part thereof on outstanding amount shall be levied by the project.								
9.	Renewable Purchase Obligation	<ol style="list-style-type: none"> 1. Power procured by distribution licensee from the projects, which are governed by these regulations, shall qualify for their renewable purchase obligation. 2. Only the quantum for which payment has been made by distribution licensee shall qualify for RPO. 								