

# Chhattisgarh State Solar Energy Policy 2012

Sl. No.	Description	Summary
1.	<b>Nodal Agency</b>	Chhattisgarh State Renewable Energy Development Agency (CREDA)
2.	<b>Objectives</b>	<ol style="list-style-type: none"> <li>1. To encourage, develop and promote solar power generation in the State with a view to meet the growing demand for power in an environmentally and economically sustainable manner.</li> <li>2. To enhance the private sector participation in solar power generation;</li> <li>3. To create a favorable environment for development of solar manufacturing capabilities within the State;</li> <li>4. To contribute to long term energy and ecological security of Chhattisgarh with gradual reduction in dependence on conventional thermal energy sources such as coal;</li> <li>5. To promote the Off-Grid Solar applications to meet the energy needs of vulnerable section of society residing in far flung area and also to promote Stand-alone system;</li> <li>6. Universalisation of access to clean energy;</li> <li>7. To encourage Decentralized, Distribution Generation System in the State;</li> <li>8. To create opportunities for huge direct and indirect employment in solar generation, manufacturing and related support industries;</li> <li>9. To productively utilize the available wastelands/non-industrialized unused land for solar generation;</li> <li>10. To create skilled and semi-skilled human resources for the sector;</li> <li>11. To encourage innovative projects pertaining to Solar Power Generation.</li> </ol>
3.	<b>Operative Period</b>	This Policy will come into effect from the date of issuance and shall remain in operation up to 31st March 2017.
4.	<b>Eligibility</b>	Any Person, Registered company(s), Central and State power generation/distribution companies and public / private sector solar power project developers (Solar PV/Solar thermal) and manufacturing units of equipments and ancillaries related to solar power projects shall be eligible for setting up of Solar Power Projects, either for the purpose of captive use and/or for selling of electricity, in accordance with the Electricity Act-2003, as amended from time to time.
5.	<b>Target Capacity</b>	State Government endeavors to achieve targeted solar power generation capacity between 500 to 1000 MW by March 2017.
6.	<b>Types of Solar Generation Projects</b>	<ol style="list-style-type: none"> <li>1. <b>Grid connected Solar Generation</b> Grid based solar generation project at appropriate voltage level.</li> <li>2. <b>Solar Parks</b> These Solar Parks may be established at appropriate locations in the state of Chhattisgarh either by private developer on its own or through PPP model on cost sharing basis.</li> <li>3. <b>Rooftop Solar Power Projects</b></li> </ol>
7.	<b>Electricity Duty</b>	<ol style="list-style-type: none"> <li>1. All Solar Power projects will be exempted from paying Electricity Duty (ED) on auxiliary consumption and captive consumption within the state.</li> <li>2. State Government shall extend the facility of ED Exemption for Solar Power Plant commissioned upto March 2017.</li> <li>3.</li> </ol>

		4. If the incentives / benefits mentioned in the Industrial policy are lesser than the solar policy then incentives/benefits mentioned in the Solar Policy will prevail.
8.	<b>VAT</b>	VAT for all the equipments/material required for solar power projects included in the list Notified by energy department shall be entitled for exemption by the Commercial Tax Department.
9.	<b>Open Access for Third Party Sale</b>	If the Open Access is granted to any developer, they shall pay the applicable Open Access charges and losses as approved by CSERC or the central regulatory body, as appropriate, from time to time for sale to third party outside the State
10.	<b>Wheeling and Transmission Charges</b>	Wheeling and transmission charges for sale will be as per CSERC regulations.
11.	<b>Cross Subsidy charges</b>	Cross subsidy surcharge shall not be applicable for Open Access obtained for third party sale within the state subject to the industries maintaining their demand within its contracted demand with the DISCOMs. It is not applicable for captive use.
12.	<b>Energy Banking Facility</b>	Allowed at mutually agreed terms and wherever required approval of appropriate Electricity Regulatory Commission shall be obtained.
13.	<b>REC</b>	All projects developed as per clause 8 <sup>th</sup> and 9 <sup>th</sup> will also be eligible for REC benefits. Injection of electrical units into the dedicated grid for its captive use by a solar generation plant shall be considered for issue of REC as per guidelines of CERC.
14.	<b>Grid Connectivity and Evacuation Facility</b>	<ol style="list-style-type: none"> <li>1. The evacuation line from interconnection point to grid substation shall be laid by the CG TRANSCO or DISCOM at the cost of the project developer.</li> <li>2. If the project developer wishes to lay evacuation line by themselves, they can do so without paying the supervision charges to CG TRANSCO (CSPTCL) or DISCOM (CSPDCL).</li> <li>3. Further, CG TRANSCO DISCOMs will ensure the technical feasibility for evacuation is granted within 21 days of applying.</li> </ol>
15.	<b>Land for Grid Connected Project</b>	<ol style="list-style-type: none"> <li>1. Depending on availability, Government land will be made available to the project developer as per the prevailing State Policy.</li> <li>2. Terms and conditions of "State's Model Rehabilitation and Resettlement policy", as amended from time to time, shall be applicable for acquisition of private land by the government for setting up solar power generation plants.</li> </ol>
16.	<b>Renewable Energy Purchase Obligation (RPO)</b>	<ol style="list-style-type: none"> <li>1. DISCOM(S) will fulfill its duty of meeting RPOs through a tariff based competitive bidding process.</li> <li>2. For projects under REC mechanism, state utility will have the option to purchase Solar Power at pooled cost determined by the appropriate Commission from time to time.</li> </ol>