

# Maharashtra Integrated Renewable Policy 2015

## HIGHLIGHTS

<b>Nodal Agency</b>	Maharashtra Energy Development Agency (MEDA)
<b>Applicable Technologies</b>	<ul style="list-style-type: none"> <li>• Bagasse based co-generation</li> <li>• Biomass</li> <li>• Industrial waste</li> <li>• Solar power</li> <li>• Canal-top solar</li> <li>• Wind power</li> <li>• Repowering</li> <li>• Wind-solar hybrid</li> <li>• Waste to energy</li> </ul>
<b>Policy Period</b>	20 July 2015 - 20 July 2020.
<b>Targets under Policy</b>	<p>Capacity addition of 14,600 MW:</p> <ul style="list-style-type: none"> <li>• Wind power - 5000 MW (1500 MW under RPO)</li> <li>• Bagasse based co-generation - 1000 MW</li> <li>• Small Hydro (SHP) - 400 MW</li> <li>• Biomass - 300 MW</li> <li>• Industrial waste - 200 MW</li> <li>• Solar power - 7500 MW</li> <li>• Waste to energy - 200 MW</li> </ul>
<b>Incentives</b>	<ul style="list-style-type: none"> <li>• Capital subsidy of Rs.50,000 per kW, up to a maximum of Rs.1 crore, for SHP generation.</li> <li>• Capital subsidy of Rs. 1 crore for biomass and industrial waste.</li> <li>• Financial assistance, up to a maximum of Rs. 1 crore, for evacuation arrangement of SHP and biomass projects, from Green Cess Fund.</li> <li>• Reimbursement of Rs. 1 crore per project of waste to energy.</li> </ul>
<b>Eligibility Conditions</b>	Solar project's minimum capacity or combined capacities of 1 MW.

<b>Duty Exemption</b>	Electricity duty exemption for captive users only, for the first ten years of bagasse based co-generation, biomass, industrial waste, solar, waste to energy and SHP projects.
<b>Evacuation Arrangement</b>	Erection of sub-stations is the responsibility of the project developer for all projects after getting Maharashtra State Electricity Distribution Company Limited (MSEDCL) and Maharashtra State Electricity Transmission Company Limited (MSETCL) approval.

Suitable intra-state open access provisions have been made under this policy.

## OTHER PROVISIONS

Wind Power Projects	The target for wind power installed capacity is 5000 MW. Repowering of existing wind projects is permitted as per MNRE guidelines. The capacity of 1350 MW commissioned after the expiry of previous policy will be included in RPO target of 1500 MW. Remaining 3500 MW target is for captive/group captive use for third party sale outside the state, or for REC mechanism.
Bagasse based co-gen projects	It is necessary for developers to sell electricity to distribution licensees within the state for fulfilling RPO at preferential tariff. The option for captive use, third party sale within/outside the state shall be allowed after fulfilment of RPO. Tax exemption on sugarcane purchase shall be allowed for export of surplus grid electricity, of minimum 3 MW (35 lakh units).
Solar Rooftop Metering	The metering facility is extended to all eligible developers who wish to set up rooftop PV. The government will promote solar rooftop systems on public buildings, domestic, commercial and industrial establishments, on gross and/or net metering basis. All approvals/clearances shall be disposed by the respective DISCOMs within 14 days from the date of application. Maximum permissible project capacity at a single location is 1000 kWp.
Registration Fees	<ul style="list-style-type: none"> <li>• Rs.1000 for capacities up to 5 kWp.</li> <li>• Rs.5,000 for capacities from 5 kWp to 100 kWp.</li> <li>• Rs.10,000 for capacities from 100 kWp to 1000 kWp.</li> <li>• Rs.10,000 per MW for capacities above 1000 kWp.</li> <li>• A facilitation fee of Rs.25 per kW is applicable to developers seeking single window clearance from the nodal agency.</li> </ul>

Tax/Duty Exemption	<ul style="list-style-type: none"> <li>• For intra-state transmission, electricity duty is exempted for captive consumption, sale to DISCOM(s), solar manufacturing facilities (up to 10 years) and third party sale.</li> <li>• Cross-subsidy surcharge shall be exempted for third party sale provided the source of power is from projects set up within the state for a period of five years from the date of commissioning of the SPP.</li> </ul>
Provision for Policy Review	The state government may undertake a mid-term policy review.
Links	<a href="https://www.mahaurja.com/meda/policies">https://www.mahaurja.com/meda/policies</a>
References	<a href="https://www.mahaurja.com/meda/data/off_grid_waste_to_energy/Waste%20to%20Energy%20-%20State%20policy.pdf">https://www.mahaurja.com/meda/data/off_grid_waste_to_energy/Waste%20to%20Energy%20-%20State%20policy.pdf</a> <a href="https://www.mahaurja.com/meda/data/grid_bagasse/state_policy/Policy%202015_2.pdf">https://www.mahaurja.com/meda/data/grid_bagasse/state_policy/Policy%202015_2.pdf</a>