

# Policy on Renewable Sources for Promotion of Generation through Non-Conventional Energy Sources, 2006, Manipur

Sl. No.	Description	Summary
1.	<b>Nodal Agency</b>	Manipur Renewable Energy Development agency (MANIREDA)
2.	<b>Objective</b>	<ol style="list-style-type: none"> <li>1. To promote generation of Grid- grade Power through New &amp; Renewable Energy Sources like wind, solar, mini hydel, SHP, biomass and other waste.</li> <li>2. Ensure Provision of energy security in all villages</li> <li>3. Priority for village electrification by generation through RE sources.</li> </ol>
3.	<b>Operative Period</b>	From the date of its publication in the official gazette till superseded or modified.
4.	<b>Eligible Producers</b>	<ol style="list-style-type: none"> <li>1. All Power producers generating Grid-grade electricity from RE Sources with installed capacity not exceeding 25 MW</li> <li>2. Producers generating electricity for captive consumption</li> <li>3. Companies, Co-operative, partnerships, Village Development Board/ Village Authorities, individuals etc.</li> </ol>
5.	<b>Grid Interfacing</b>	<ol style="list-style-type: none"> <li>1. Power Department to undertake augmentation of the sub-station capacity at 33/11 KV or higher levels at its cost to receive the power generated.</li> <li>2. Producer to install two separate meters at his cost, one for receipt and other for release of power from the grid, on HT side. Meter and metering boxes to be sealed by State Govt.</li> <li>3. Producer to install necessary current limiting devices such as Thyristors in the generating equipment. Capacitors of sufficient rating to be provided in the equipment to ensure power factor above 0.80.</li> </ol>
6.	<b>Wheeling</b>	<ol style="list-style-type: none"> <li>1. Department to transmit on its grid the power generated by producer and make it available to him for captive use or to a third party for sale within the State, at a uniform wheeling charge of 2% of the energy fed to the grid,</li> <li>2. Third party to be a HT consumer of power.</li> </ol>
7.	<b>Purchase of power by Power Deptt. Govt. of Manipur</b>	<ol style="list-style-type: none"> <li>1. Rs.2.25/- per unit (minimum)</li> <li>2. Rate to be increased every year for 10 operational years.</li> <li>3. Thereafter the rate of increase to be mutually settled between Power Deptt. and developer.</li> </ol>
8.	<b>Settlement on Monthly Basis</b>	All transactions between power Deptt. and producer involving wheeling, banking or sale of power to be settled on monthly basis.
9.	<b>Banking</b>	Allowed up to 1 year
10.	<b>Power Purchase Agreement (PPA)</b>	20 years unless Developer wants shorter period.
11.	<b>Exemption from</b>	5 years from COD for captive use or sale to a third party.

	<b>Electricity Duty</b>	
<b>12.</b>	<b>Grant of incentive available to industries</b>	Exemption of tax on RE devices and spare parts
<b>13.</b>	<b>Sale Tax</b>	Exempted
<b>14.</b>	<b>Availability of water for power generation</b>	<ol style="list-style-type: none"> <li>1. Allowed to use water for power generation, wherever possible.</li> <li>2. Cost of modification(s) required, if any, in the existing canal system to be done by the Irrigation Department, at the cost of the producer.</li> <li>3. Royalty for use of water at a rate not exceeding 10% of the electricity tariff for electricity consumers.</li> </ol>
<b>15.</b>	<b>Application and clearances</b>	<ol style="list-style-type: none"> <li>1. An agreement to be entered within one month from the date of clearance.</li> <li>2. If the applicant does not take effective steps (i.e at least 10% of the total project cost not incurred within six months) to implement the project, the agreement to be terminated and site to be allotted to another applicant.</li> </ol>
<b>16.</b>	<b>Monitoring by State Level Advisory Council (SLAC)</b>	SLAC headed by Chief Secretary , to monitor the progress of generation of electricity through RE source , undertake review of policy, to aid and advice the State Nodal Agency to make necessary changes according to necessity etc.