

Renewable Energy Policy 2003 Power Produced through Non-Conventional Energy Sources, Mizoram, Dated: 30.09.2003

Sl. No.	Description	Summary
1.	Nodal Agency	Zoram Energy Development Agency
2.	Objectives	With a view to promote generation of grid-grade power through Non-Conventional Energy Sources in the context of non-polluting, renewable inputs like solar, wind, small hydel, biomass and other wastes, (the Government of Mizoram has adopted this policy.
3.	Operative Period	<ol style="list-style-type: none"> 1. Notwithstanding the provisions in the existing Revenue Acts and Rules, land lease can be considered for a period not exceeding 99 years, based on merit or life of the project, as the case may be. 2. This policy shall come into operation from the date of its publication in the official gazette and will remain in force until superseded or modified by another order.
4.	Eligible Producers	<ol style="list-style-type: none"> 1. All power producers generating 10 kW to 25 MW of grid-grade electricity from Non-Conventional Energy Sources, such as solar, wind electric generators, small hydroelectric plants, biomass combustion, biomass co-generation, waste recycling, etc. will be eligible producers under this Policy. 2. If the third party is a consumer of Power & Electricity Department, Government of Mizoram and needs support of the Department's system in case of outage of the, power station, then he will have to pay minimum charges as per Schedule of Tariff of the Department in force. 3. There shall be no restriction on the legal form of power producing entrepreneur.
5.	Grid Interfacing	<ol style="list-style-type: none"> 1. Interfacing including transformers, panels, kiosks, protection, metering, high tension lines from the point of generation to the nearest high tension lines, etc. as well as their maintenance will be undertaken by the producer as per the specifications and requirements of the Power & Electricity Department, for which such eligible producers will bear the entire cost. 2. The Department will undertake to augment the sub-station capacity at 33/11 kV or higher levels at its cost to receive the power generated by eligible producer. 3. The eligible producer at his cost will install meters to measure the outflow and inflow of energy as per the prevailing Rules and Regulation of the Department, which will be jointly sealed by the Department and the producer.
6.	Wheeling	The Department will undertake to transmit on its grid the power generated by eligible producer and make it available to him for captive use or to a third party nominated by eligible producer for sale within the State, at a uniform wheeling charge of 2% of the energy supplied to the grid, irrespective of the distance from the generating station. However, the third party will have to be a HT consumer of the power unless this condition is relaxed specifically by the Department.
7.	Tariff	The Department will purchase electricity offered by the eligible producer at a rate mutually agreed between the Department and the eligible producer from time to

		time. The producer may also sell the electricity generated by him to a third party within the State at a rate to be mutually settled between them subject to the approval of the State Government.
8.	Banking	The State Electricity Board or the Agency or the Government, as the case may be, will permit electricity generated by eligible producers to be banked for a period up to one year.
9.	Settlements on Monthly Basis	All transactions between the Department and the eligible producer involving wheeling, banking or sale of power will be settled on a monthly basis.
10.	Exemption from Demand Cut	A reduction in contract demand to the extent of 30% of installed capacity of the power plants shall be permitted by the Department, in case power plant is not utilizing Department's Grid for supply of power to the consumer.
11.	Security Package for Eligible Producers	The Department shall endeavor to provide facilities of an irrevocable, divisible, revolving and confirmed stand by Letter of Credit by any nationalized bank. Tire amount of the Letter of Credit shall be equal to the expected payment for three months by the Department.
12.	Electricity Duty	Exempted
13.	Sales Tax	Renewable Energy equipment and materials shall be exempted from State sales tax.
14.	Availability of Water for Power Generation	The eligible producers will be allowed to use water for power generation, wherever possible. The cost of modification s) required, if any, in the existing canal system will be done by the Minor Irrigation Department or Agriculture Department, as the case may be at the cost of the producer. The Minor Irrigation Department or the Department entrusted with minor irrigation will not charge royalty for use of such water.
15.	Sate Level advisory Council	A State level Advisory Council headed by Minister, Power & Electricity with representative from the Agency and Power & Electricity Department, Government of Mizoram will be constituted to co-ordinate all matters relating to renewable energy and to monitor the progress of generation of electricity through Non-conventional Energy Sources and to undertake review of the policy to aid and advise the State Government to make necessary changes in the policy, if required.