

6.0 Empanelment of manufacturers

6.1 Water Pumping Windmills

The interested manufacturers/suppliers of water pumping windmills may provide detailed information about their firm, product and test report by independent test agency, confirming that the proposed design of the systems is in accordance with the broad technical specifications and performance characteristic, being claimed by themselves. They may submit their proposals to MNRE through SNAs providing all relevant details, as per the format given in **Annexure- V** for empanelment with MNRE.

6.2 Aerogenerators/Wind-Solar Hybrid Systems

C-WET in consultation with manufacturers has devised a scheme for empanelment, which seeks information from manufacturers on registration certificate of company showing legal identity of the company; adequate manufacturing facility; ISO 9001 requirements; simplified technical specification of the turbine; product manual covering details of installation, maintenance, routine inspection and personnel safety etc.; minimum simplified design documents; detailed electrical circuit diagrams; details of number of installations and its performance as per the formats provided by C-WET. The manufactures have to obtain a valid Type Test report for every model. If a valid Type Test Report is not already available with the manufacturer, they will enter into an agreement for Type Testing with C-WET or any other foreign/Indian recognized laboratory as per the IEC stipulations. In case the manufacture already has Type Test report form a recognized laboratory other than C-WET, it need to be submitted to C-WET & get it endorsed by them.

Based on the evaluation of the above details, the particular model of the manufacturer will be recommended by C-WET for empanelment. In case a valid Type Test report is not already available, a provisional empanelment will be granted initially for a period of one year, subject to the results of the Type Testing of machine by C-WET. Projects having systems from empanelled manufactures only will be eligible. Ministry will issue such list from time to time.

The manufacturers are required to contact C-WET for empanelment under intimation to the Ministry.

6.2.1 Dealers of the manufacturers

The empanelled manufacturers may also have their dealers. The dealers will register themselves with the State Nodal Agency (SNA) of the state, they want to operate. They may be registered with more than one state. The dealership letter from the main manufacturer with all its terms and conditions will be a pre-requisite. The SNAs may evolve a system to register a dealer of an MNRE empanelled manufacturer based on the Guidelines mentioned above. The dealers must have necessary capability to take-up the operation, repairs & maintenance of the system. In this case, the operation, repair and maintenance will be the responsibility of main manufacturer through their dealer. The main manufacturer will submit an undertaking in this regard. MNRE empanelled manufacturers will also be deemed registered with all SNAs to operate in a particular state. Ministry will issue such list from time to time.