FAQ / Wind

- 1. Are there any Govt. schemes where I can directly invest in Solar Projects / Wind Projects?
- GoM has declared a RE Policy 2020 on dated 31.12.2020. Developer / Investor can set up their Wind project under the said policy.

It can be a -

- a) For sale to Discoms
- b) Captive Consumption
- c) Third Party sale

Further, developer / investor can also set up their Wind project under the bids announced by Solar Energy Corporation of India Ltd (SECI) and Distribution companies of the State. (https://www.seci.co.in/, https://www.mahadiscom.in/)

- 2. If I want to have a project with fixed Power Purchase Agreement (PPA) whom should I contact?
- Normally Fixed Power Purchased Agreements are not permitted. You have to participate in bids announced by Solar Energy Corporation of India Ltd (SECI) or the Distribution companies in the State

(<u>https://www.seci.co.in/</u>, <u>https://www.mahadiscom.in/</u>)

- 3. What are the Specific Regulations that I must look before entering into this business?
- Maharashtra Electricity Regulatory Commission RE Tariff Regulation <u>https://www.merc.gov.in/</u>
- Maharashtra Electricity Regulatory Commission Regulation (Open access regulation) <u>https://www.merc.gov.in/</u>
- Maharashtra Electricity Regulatory Commission Regulation (RPO/REC regulation 2019) <u>https://www.merc.gov.in/</u>

Developers – FAQ Wind

- 1. In what way I can invest in wind?
- GoM has declared a RE Policy 2020 dated 31.12.2020. Under the said policy, total target of 2500 MW has been set for wind project for next 5 years. Registered companies, Private, Public Partnership firms, Private Person, Government institutions, Semi Governments institutions / undertakings can set up wind projects and invest in RE sector of the State under the said policy.
- 2. Different ways I can sale Wind Energy?
- Electricity from wind projects can be sold to distribution companies under competitive bidding or sale to third party through open access or sale of electricity outside the state.
- 3. What are the Micro-sitting guidelines?
- Micro-sitting is science of placing Wind Turbine Generators (WTG / wind mills) for optimisation of generation. Micrositting guidelines are guidelines which specify minimum distance between wind mills of the different developers, distance nearest to road or installations

or school or building /dwellings. Project developer / developer is expected to follow micrositting guidelines for optimisation of generation and safety. Micrositting guidelines are available on website of MEDA (<u>www.mahaurja.com</u>)

- 4. Can I get Govt. land and who will help me to get private land?
- Government land can be leased for wind projects with permission from appropriate authorities. You may contact the Collector of the concerned district for lease of land for wind projects. Private land can be purchased or obtained on lease with the help of land aggregators and consultants.
- 5. What is Open Access?
- Open Access means generator can sale his generated power to any consumer of electricity using unrestricted access to infrastructure of distribution / transmission companies. Open Access enables companies with more than 1 MW connected load to buy cheap power from the open market. The concept is to allow the consumer to choose from a number of power companies at competitive rates.
- 6. Third Party Sale?
- Third party sale means electricity generated from Renewable Energy Project can be sold to any consumer of electricity other than Distribution utilities or self / captive use.
- 7. Power Purchase Agreement with Distribution Companies?
- Under competitive bidding, Distribution Companies come out with tenders for purchase of power. List of tenders is available on their website. Power is sold to Distribution Companies at discovered tariff for life of the project i.e. for 25 years.
- 8. Can there be a fixed rate PPA instead by Open Bidding?
- > Power can be sold to Distribution Companies only through competitive bidding.
- 9. What is the likely rate that I will get if I put up Investment?
- In FY 2019-20, under competitive / reverse bidding discovered tariff for Wind Energy is around Rs. 2.87 per unit. Discovered tariff under competitive / reverse bidding is adopted as generic tariff by Maharashtra Electricity Regulatory Commission (MERC).
- 10. Power Purchase Agreement (PPA) is for how many years?
- PPA under competitive / reverse bidding is signed for life of the project i.e. for 25 years for Solar & Wind Projects.
- 11. Is there any Scheme without Tender?
- Developer / Investor can setup their wind project under GoM RE Policy 2020 dated 31.12.2020 for captive / third party sale without tendering