

## **Renewable Energy Certificate (REC)**

Maharashtra Electricity Regulatory Commission (MERC) has declared (Renewable Purchase Obligation, Its Compliance and Implementation of REC Framework) Regulation, 2010 vide its order dated 7th June 2010. For implementation of this regulation declared MEDA as a State Agency in Maharashtra State. As per this regulation, Obligated Entity (Distribution licensees, grid connected Captive Generating plant and Open access Consumers) has to purchase minimum level of renewable energy out of the total consumption by them.

For meeting the RPO targets Purchase of renewable energy certificate is one of the options for obligated entities. Obligation to purchase electricity generation based on solar as RE source can be fulfilled by purchase of solar certificates only. Obligation to purchase electricity generation based on non-solar as RE source can be fulfilled by purchase of nonsolar certificates only. Procurement of REC's issued for RE generation outside the State of Maharashtra as well as REC's issued for renewable energy generation within the State of Maharashtra shall be considered as an eligible instrument for the purpose of RPO compliance. Procurement of REC's issued for RE generation outside the State of Maharashtra as well as REC's issued for renewable energy generation within the State of Maharashtra shall be considered as an eligible instrument for the purpose of RPO compliance. Others details of REC can be viewed from MERC website [www.recregistryindia.in](http://www.recregistryindia.in).

On national level REC mechanism has been started in November 2010. Accordingly MEDA received applications from RE generators for getting accreditation to their projects. MEDA in first stage scrutinize the application & enclosures submitted by RE generator. In second stage carry out field inspection & confirm the eligibility of project and after that gives approval to concern RE project for accreditation.