## RERC issues the Regulations for installation of Grid Interactive Distributed Renewable Energy Generating Systems.

Rajasthan Electricity Regulatory Commission (RERC) has issued the Regulations for installation of grid interactive distributed renewable energy generating systems in the State.

- These Regulations shall be applicable to all Grid interactive Distributed Renewable Energy generating systems that are commissioned on or after 1<sup>st</sup> July 2021. The existing Rooftop Solar Grid Interactive Systems commissioned under Net Metering agreements up to 30<sup>th</sup> June 2021, shall continue to operate under the Net Metering arrangement till the period of Connection Agreement.
- The Net Metering and Net Billing arrangement through Renewable Energy Service Company (RESCO) shall be permitted for which the Eligible Consumer may lease out / rent the Rooftop Space/ Land etc., to a RESCO on a mutual commercial arrangement for setting up Renewable Energy generating system.
- The cumulative capacity of RE generating system to be allowed at a particular distribution transformer has been increased from 30% to 50% of the capacity of such transformer.
- In case of HT consumers having own distribution transformer, the limit of 50% of distribution transformer capacity shall not be applicable.
- The maximum RE generating system capacity to be installed at any Eligible Consumer's premises has been increased from 80% to 100% of the Sanctioned Load/Contract Demand of the consumer.
- Consumers may opt for net metering or the net billing arrangement subject to the eligibility stipulated under the Electricity (Rights to Consumers) Rules ,2020 as amended from time to time. The Commission may issue necessary directions, if need be, as and when required.
- Discoms will create a web portal and a mobile app for submission of online application forms. The Discom shall continue to process the applications received through manual system till such web system is developed. Consumer will also be provided with the facility of tracking mechanism by Discoms.
- Consumer shall have the option of purchasing the meters himself, which shall be tested and installed by the Distribution Licensee.
- The Connection Agreement for Net Billing arrangement or Net Metering arrangement shall be for 25 years. This facility is also extended to existing consumer.
- The excess quantum exported by such domestic consumer shall be purchased by the Distribution Licensee at the weighted average tariff discovered through Competitive Bidding in

- last Financial Year. For Net billing it shall be 25% above at the weighted average tariff discovered through Competitive Bidding in last Financial Year.
- The quantum of electricity generated from the self-owned Renewable Energy generating system under Net Metering arrangement, if installed on Eligible Consumer premises, shall be exempted from banking charges, wheeling charges, cross subsidy surcharge, and additional surcharge.
- The RESCO-owned system under Net Metering arrangement shall be exempted from banking charges and wheeling charges. There will be no cross subsidy/Additional surcharge in case of RESCO and system for LT domestic category. For other category RESCO-Owned system under net metering category Concessional charges @ 50% of CSS & AS shall apply.