Process for installation of Rooftop Solar system under simplified procedure (Karnataka)

The consumers willing to install rooftop solar system under simplified procedure will be required to apply through National Portal. In order to register at National Portal, the consumer will require an active mobile number and an active e-mail id. The consumer will also have to download SANDES app for received OTP.

The applicant has to follow following steps for installation of rooftop solar project under simplified procedure.

HESCOM

- Step-1: Register on the national portal by selecting the DISCOM and entering CA no., mail id and mobile number.
- Step-2: After successful registration login into the account using mobile number and OTP and click on submit application.
- Step-3: Fill the application form and submit the application form. The applicant will also have to upload the DISCOM bill along with the application form.

Step-4: Make an Offline payment of registration fee as follows:

Sl. No	Capacity of proposed SRTPV system	Registration Fee
1	1kW upto and inclusive of 5 kWp	Rs.500/-
2	Above 5 kW upto and inclusive of 50 kWp	Rs.1000/-
3	Above 50 kW upto and inclusive of 500 kWp	Rs.2000/-

- Step-5: After submission of registration fee, wait for 10 working days for DISCOM feasibility approval and NOC Letter. The status of feasibility approval can be seen in the portal and the applicant will also receive message in SANDES app upon DISCOM approval.
- Step-6: Upon receipt of feasibility approval, the eligible consumer has to enter into a power purchase agreement (PPA) with the distribution licensee and the applicant has to opt any empanelled vendors only, sign an agreement with the vendor for carrying out the work.

Step-7: Complete the installation of the system and submit a work completion report within 180 days along with receipt of facilitation fee as follows:

Sl. No	Capacity of proposed SRTPV system	Facilitation Fee
1	1kW upto and inclusive of 5 kWp	Rs.1000/-
2	Above 5 kW upto and inclusive of 50 kWp	Rs.2000/-
3	Above 50 kW upto and inclusive of 500 kWp	Rs.5000/-

Step-8: Energy meters can be procured from approved manufactures/empaneled vendors by HESCOM and will be tested in the approved laboratories. The testing fees is mentioned below.

Sl. No	Type of meter	Cost of testing fee per
		meter
1	Bi-directional Single Phase 2 wire meter	Rs. 200/-
2	Bi-directional 3 Phase meter	Rs. 1800/-
3	ABT feature 3 phase meter	Rs. 2400/-

Step-9: DISCOM officials shall inspect the rooftop solar system and provide approval for synchronisation.

Step-10: The rooftop solar system shall be commissioned by concerned SDO/Divisional Officer within 5 working days from the date of approval for synchronisation.

Step-11: Submit bank details along with a copy of the cancelled cheque at the National Portal and initiate for release of CFA/Subsidy.

Step-12: CFA will be credited to the account of the applicant by MNRE.

Disclaimer: This is an indicative process for installation of rooftop solar system under simplified procedure. The steps may be differ in the state and may change as per prevailing regulations.