



## BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Wholly owned Govt. of Karnataka Undertaking

Ref:

Office of the Assistant Executive Engineer(Ele),  
S14 Subdivision, JP Nagar 2nd Phase,  
BESCOM  
Date: 14.09.2021

To, DR. RAJSHEKAR DR. CHANDRIKA (ECS-NO 1635, 17TH MAIN J.P. NAGAR-2ND PHASE)

Madam/Sir, Sub: Approval for the PPA and start of SRTPV work - regRef:

1. Application Reg No. 1000158515 dated 31.08.2021
2. PPA executed date: 13.09.2021

With reference to your SRTPV application, Approval is herewith accorded for PPA executed on 13.09.2021 for Solar RTPV system of 16.81kWp on grid connectivity. Hence, you are requested to submit the Power Purchase your rooftop under Net-metering / Gross metering basis and to start the installation work of SRTPV, as per following terms and conditions:

1. As per CEA guide lines, you are responsible for planning, design, construction, reliability, protection and safe operation of all the equipment's subject to the regulations for construction, operation maintenance, connectivity and other statutory provisions.
2. You can select a reputed system installer of your choice, who have experience in design, supply, installation and commissioning of " + SRTPV system.
3. Only BESCOM empaneled inverters and meter shall be used. The empaneled list of inverters and meters are available in BESCOM website.
4. Upgradation of infrastructure, if required, (service main, meter with CT, upgrade) upto the grid connectivity point is to be done at your cost.
5. All the other components of Solar RTPV system shall comply with applicable IS/IEC standards. The Technical specification of each equipment's is available in BESCOM website.
6. The work of grid connectivity shall be carried out in accordance with the Net- metering / Gross metering schematic diagram available in BESCOM website

7. Bi-directional meter (whole current/ CT operated) shall be provided before the point of interconnection and the existing meter shall be shifted to the generation side of SRTPV plant to measure solar power generation.

8. Both the meters shall be within the same proximity and easily accessible for taking monthly reading by the meter reader.

9. The Applicant shall provide Bi-directional check meter in series with the proposed Bi-directional meter (Main meter) when the SRTPV system capacity is more than 17.5kWp.

10. You should complete the SRTPV installation work before dd/mm/yyyy

Note: a. SRTPV capacities from 1kWp to 500kWp - Within 180 days from the date of this letter.

b. SRTPV capacities above 500kWp to 2000kWp - Within 180 days from the date mentioned in the KERC approval letter for the PPA.

11. After completion of the work in all respects, you have to submit the work completion report in Format – 5 along with following documents:

a. Test reports of PV modules and other equipment's (expect Grid tied inverter and bi-directional meter) as per IS/ IEC standards.

b. Test certificate of Bi-directional meter issued by MT division, BESCO.

c. First sheet of Bank pass book containing details of Name of the Bank, Type of account, Account No, Name of the Branch, IFSC code etc.

12. If for any reason the date of commissioning is delayed beyond the date of commissioning agreed, the tariff payable by the BESCO shall be lower of the:

I. Tariff agreed to in this agreement OR

II. Any revised tariff, determined by the Commission, prevailing on the date of commissioning

OR III. 90% of the tariff agreed to in this agreement.

Please note that BESCO will not be held responsible for any legal disputes between the applicant and SRTPV system installer arising out of the contract.

Yours Faithfully

sd/-

Assistant Executive

Engineer(Ele)

S14 Subdivision, BESCO