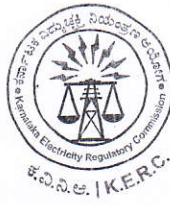


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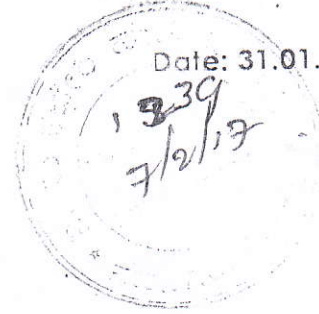
**KARNATAKA ELECTRICITY  
REGULATORY COMMISSION**

6 ಮತ್ತು 7ನೇ ಮಹಡಿ, ಮಹಾಲಕ್ಷ್ಮಿ ಛೇಂಬರ್ಸ್  
ನಂ. 9/2, ಎಂ.ಜಿ. ರಸ್ತೆ, ಬೆಂಗಳೂರು - 560 001

6th & 7th Floor, Mahalaxmi Chambers  
No. 9/2, M.G. Road, Bengaluru - 560 001

No. KERC/S/F-61/F-21/16-17  
Encl: Approved format of PPA

2519



The Managing Director,  
HESCOM, Corporate Office,  
P B Road, Navanagar,  
Hubli - 580025

Sir,

**Sub: Approved format of Power Purchase Agreement for the rooftop solar PV plants to be installed by ESCOMs on Government buildings-reg**

**Ref: KERC letter No: KERC/F-61/Vol-21/16-17/2276 dated:27.12.2016**

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With reference to the subject and letter cited above, I am herewith enclosing the approved format of Power Purchase Agreement for the rooftop solar PV plants to be installed by ESCOMs on Government buildings. The copy of the same is also available on KERC website; [www.karnataka.gov.in/kerc](http://www.karnataka.gov.in/kerc).

**M. D. HESCOM.**

Yours faithfully  
for Karnataka Electricity Regulatory Commission

*[Signature]*  
Secretary

Corporate Office, HESCOM  
Navanagar, HUBLI.

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*Revised Draft*  
**POWER PURCHASE AGREEMENT FOR ROOFTOP SOLAR PV PLANTS  
INSTALLED BY ..ESCOMS ON GOVERNMENT BUILDINGS**

**WITH  
NET METERING ARRANGEMENT**

This Power Purchase agreement is entered into at (place)..... on this .....day of ..... between ..... Electricity Supply Company Limited (.....ESCOM), a Government of Karnataka undertaking, a Company formed and incorporated in India under the Companies Act, 1956, with its registered office located at ....., Karnataka State, hereinafter referred to as the "..ESCOM", (which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns) as party of the first part represented by .....

AND

.....(Name of the Government Office/Department/Organisation) the consumer of ..ESCOM located at (address) ..... hereinafter referred to as the "Seller" (which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns) as party of the second part.

Whereas,

- a. The ..ESCOM, with consent of Seller intends to install/has installed without any cost to the Seller, a SRTPV system of ..... kWp capacity on the roof top of the premises situated at..... and connected to electricity service connection bearing number (RR. No) ..... having sanctioned load of .....KW in the same premises under ..... Sub-Division of ..ESCOM.
- b. The Seller intends to sell net energy exported from the said SRTPV system to ..ESCOM as recorded in the bi-directional meter installed in the Seller's premises, from the date of commissioning of the SRTPV system.

Now therefore, in consideration of the foregoing premises, the parties hereto, intending to be legally bound hereby agree as under:

1. Technical and Interconnection Requirements:

- 1.1 SRTPV system shall be designed, engineered, constructed and operated and also maintained for the duration of this agreement by the ..ESCOM with reasonable diligence subject to all applicable Indian laws, Rules, Regulations as amended, from time to time and orders having the force of law.
- 1.2 ..ESCOM shall ensure that the SRTPV system complies with all the technical and interconnection requirement in terms of the KERC (Implementation of Solar Rooftop Photovoltaic Power Plants) Regulations, 2016, as amended from time to time.

## 6. Commercial Settlement-

### 6.1 Tariff:

- a. The ..ESCOM shall account for the net exported energy at the average pooled power purchase cost as notified by the Commission annually, for the term of the agreement without any payment to the Seller in terms of the Commission's Order dated : 11.11.2016
- b. The Electricity tax and other statutory levies, pertaining to SRTPV generation, as may be levied from time to time shall be an account of the..ESCOM

## 7. Metering:

7.1 The parties shall arrange to shift the existing meter to the generation side of SRTPV to measure solar power generation and install Bi-directional meter (whole current/CT operated) for recording export and import of energy at the point of interconnection to the distribution system. The bi directional meter shall comply with the Central Electricity Authority (Installation and operation of meters) Regulations, 2006 and shall have the following features:

- a. Separate registers for recording export and import energy with facility to download by Meter Reading Instrument (MRI).
- b. kVA, kW and kVAR measuring registers for both import and export.
- c. Meter shall have RS232 (or higher) communication optical port / Radio
- d. Frequency (RF) port to support Automatic Meter Reading (AMR).

7.2 The ..ESCOM shall install the meter of SRTPV system and bi directional meter in separate meter boxes in the same proximity or at a suitable place in the premises accessible for the purpose of recording the reading whenever necessary.

## 8. BILLING AND PAYMENT:

- 8.1 ..ESCOM shall issue monthly electricity bill for the net metered energy on the scheduled date of meter reading.
- 8.2 In case, the exported energy is more than the imported energy, ..ESCOM shall account the net energy exported at the average pooled power purchase cost agreed within 30 days of issue of bills duly adjusting the fixed charges and electricity duty if any.
- 8.3 In case, the exported energy is less than the imported energy, the Seller shall pay ...ESCOM for the net imported energy as per the prevailing retail supply tariff **including fixed charges** as determined by the Commission from time to time.

Explanation: Net metered energy means the difference of meter readings of