



सत्यमेव जयते

INDIA NON JUDICIAL

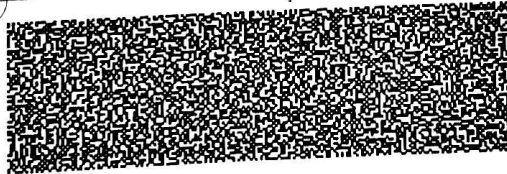
Government of Karnataka

Rs. 200

e-Stamp

Certificate No. : IN-KA96491370113576V
 Certificate Issued Date : 19-Jun-2023 12:36 PM
 Account Reference : NONACC (FI)/ kacardb08/ GUNDLUPET/ KA-CJ
 Unique Doc. Reference : SUBIN-KAKACARDB0871936795768983V
 Purchased by : G R DORESWAMY
 Description of Document : Article 12 Bond
 Description : AGREEMENT
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : AEE CESC MYSORE DIVISION
 Second Party : G R DORESWAMY
 Stamp Duty Paid By : G R DORESWAMY
 Stamp Duty Amount(Rs.) : 200
 (Two Hundred only)

सत्यमेव जयते



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POWER PURCHASE AGREEMENT FOR ROOFTOP SOLAR PV PLANT WITH NET METERING

This Power Purchase agreement is entered into at **GUNDLUPET Sub-Division** on this **21.06.2023** between Chamundeshwari Electricity Supply Company Limited (CESCOM), a Government of Karnataka undertaking, being a Company formed and incorporated in India under the Companies Act-1956, with its registered office located at Mysuru, Karnataka State, represented by Assistant Executive Engineer **GUNDLUPET Sub-Division**) hereinafter referred to as the "CESCOM", (which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns), as party of the first part.

Statutory Alert: The authenticity of this e-Stamp should be verified at www.shcilestamp.com or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid. The onus of checking the authenticity of the users of the certificate is on the users. In case of any discrepancy please inform the Competent Authority.



AND

Sri. G R DORESWAMY the consumer of CESCO, residing at #1010/27, Mysore-Ooty Main Road, Vijay Gas Agency, Gundlupet, Chamarajanagar, Karnataka-571111 hereinafter, referred to as the "Seller" (which expression shall, unless repugnant to the context or meaning thereof, include his successors and permitted assigns), as party of the second part.

Whereas,

- a) The Seller intends to connect and operate the Solar Roof Top Photo Voltaic (SRTPV) system with CESCO's LT Distribution system for sale of Solar Power to CESCO, in terms of the Karnataka Electricity Regulatory Commission's (KERC) Order dated 01.06.2023.
- b) The Seller intends to install a SRTPV system of Additional 7.5kwp existing 6kwp Total 13.5 kwp capacity on the existing roof top of the premises, situated at #1010/27, Mysore Ooty Main Road, Vijay Gas Agency, Gundlupet, Chamarajanagar, Karnataka-571111 and bearing number RR.No. AEH 336 in the same premises, under GUNDLUPET Sub-Division of CESCO.
- c) The Seller intends to sell the energy, generated from the SRTPV system to CESCO on NET METERING basis, from the date of commissioning of the SRTPV system.

Explanation: the 'Commissioning' means the stage at which the SRTPV system starts generating the power for the use by the Seller and injects surplus power if any, into the grid.

- d) CESCO intends to purchase the energy, generated by such SRTPV system, on net metering basis, at the tariff determined by the KERK.

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:

Seller shall ensure his SRTPV system complies with the following technical and interconnection requirement and shall:

- 1.1 Comply with the applicable standards and conditions, in respect of integrating the SRTPV system with the distribution system.
- 1.2 Connect and operate the SRTPV system to CESCO's distribution system, in accordance with the State Grid code, and distribution Code as amended from time to time.
- 1.3 Install, prior to connection of SRTPV system to CESCO's distribution system, an inverter with an automatic inbuilt isolation device.
- 1.4 Provide external manual isolation mechanism with suitable locking facility, so that SRTPV system will not back-feed into the CESCO's network in case of power outage of the CESCO distribution system, and it shall be accessible for CESCO to operate, if required, during maintenance/ emergency conditions.

1.5 Install all the equipment and Indian standards (BIS)

1.6 (a) The SRTPV system operated by the Seller shall comply with the Regulations as amended from time to time in force of law.

(b) The Seller, shall comply with the Regulations from the date of approval.

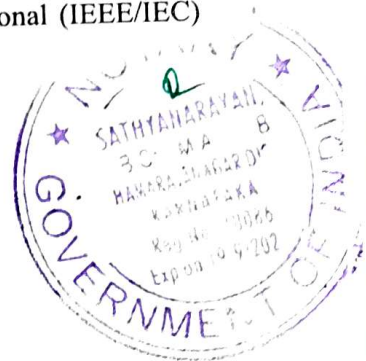
1.7 Adhere to the following and/or such other measures:

- i. Harmonic current: shall not exceed the limits
- ii. Voltage at the injection point: shall not exceed the nominal connected
- iii. Flicker: Operation shall not exceed the limits stated in the
- iv. Frequency: When amended from time to time
- v. DC Injection: Photo Voltaic output at the interconnection system under any operation
- vi. Power Factor: While operating, power factor shall be not less than 0.95 lagging power factor
- vii. The SRTPV system shall comply with the IECG/K

Safety:

The Seller, shall comply with the following safety measures:

- 1 The Seller shall comply with the Karnataka Electricity Supply) Regulations
- 2 The Seller shall ensure that the SRTPV system, are in a manner conforming to the distribution system.
- 3 If the Seller's SRTPV system is connected to the distribution system, by him or his authorized person, the Seller shall pay the cost before reconnection



1.5 Install all the equipment of SRTPV system compliant with relevant International (IEEE/IEC) and Indian standards (BIS).

1.6 (a) The SRTPV system shall be designed, engineered and constructed and operated by the Seller or any other person on his behalf, with reasonable diligence, subject to all applicable Indian Laws, Rules, Regulations as amended from time to time and orders having the force of law.

(b) The Seller, shall commission the SRTPV system, within six months from the date of approval of the PPA.

1.7 Adhere to the following power quality measures, as per the International and Indian standards and/or such other measures stipulated by KERC/ CESC:

i. Harmonic current: Harmonic current injections from a generation unit shall not exceed the limits specified in IEEE 519.

ii. Voltage at the injection point should be in the operating range of 80% to 110% of the nominal connected voltage.

iii. Flicker: Operation of Photovoltaic system shouldn't cause voltage flicker in excess of the limits stated in the relevant sections of IEC standards or other equivalent Indian standards, if any.

iv. Frequency: When the system frequency exceeds the upper limit, specified in the IEGC as amended from time to time, the SRTPV system shall shift to island mode.

v. DC Injection: Photovoltaic system should not inject DC power more than 0.5% of full rated output at the interconnection point or 1% of rated inverter output current into distribution system under any operating conditions.

vi. Power Factor: While the output of the inverter is greater than 50%, a lagging power factor of greater than 0.9, shall be maintained.

vii. The SRTPV system, in the event of voltage or frequency variations must island/disconnect itself, as per IEGC/KEGC Regulations, within the stipulated period.

2. Safety:

The Seller, shall comply with the following safety measures:

2.1 The Seller shall comply with the Central Electricity Authority (Measures Relating to Safety and Electricity Supply) Regulations, 2010.

2.2 The Seller shall ensure that, the design, installation, maintenance and operation of the SRTPV system, are in a manner conducive to the safety of the SRTPV system, as well as the CESC's distribution system.

2.3 If the Seller's SRTPV system either, causes damage to and/or produces adverse effects on the other consumers' or CESC's assets, Seller will disconnect SRTPV system immediately, from the distribution system, by himself or upon directions from the CESC and rectify the same at his own cost before reconnection.

ಸಹಕಾರಿ ಅಭಿವೃದ್ಧಿ ಅಧಿನಿಯಮ (2001)
ಅನುಬಂಧ 1 ರನ್ವಯ ಸರಬರಾಜು ಒಡೆತನ (ಸಹ)
ಗುರುತಿಸಲ್ಪಟ್ಟ ಅಂಶ ಬದಲಾಗಿದೆ

Signature
Date of Correction: 10/11/18

3. Clearances and Approvals:

The Seller shall obtain CESCO's and other statutory approvals and clearances before connecting the SRTPV system to the distribution system.

4. Access and Disconnection:

4.1 CESCO shall have access to metering equipment and disconnecting device of SRTPV system both automatic and manual, at all times.

4.2 In emergency or outage situation, where there is no access to a disconnecting device either automatic or manual, the CESCO shall have the right to disconnect power supply to the premises.

5. Liabilities:

The Seller, shall be solely responsible for availing any fiscal or other incentive provided by the State/ Central government, at his own expenses.

6. Commercial Settlement:

6.1 Tariff:

a) The CESCO shall pay for the Net energy at Rs. 3.74 per kWh (Three rupees and seventyfour Paise per kilowatt Hour), as determined by the KERC in the Order dated 01.06.2023, for the term of this agreement.

b) If for any reason the date of commissioning is delayed, beyond the date of commissioning agreed, the tariff payable by the CESCO 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.

c) The Seller, shall pay the Electricity tax and other statutory levies, pertaining to SRTPV generation, as may be levied from time to time.

d) The Seller shall not have any claim for compensation, if the Solar power generated by the SRTPV system could not be absorbed by the distribution system due to failure of power supply in the grid/ distribution system for the reasons, such as line clear, load shedding and line faults, whatsoever.

7. Metering:

7.1 The Seller, shall arrange to shift the existing meter to the generation side of SRTPV plant to measure solar power generation and install Bi-directional meter (whole current/CT operated) at the point of interconnection to the distribution system, at a suitable place in the premises, accessible for recording export of energy, from the SRTPV system to the grid and import of energy to the

premises of the
Electricity Author
following features:

- Separate meter
- Meter Reading
- kVA, kW and
- The Meter
- port to supply

8. Billing and Payment:

8.1 CESCO shall bill the Net energy imported to the premises.

8.2 In case, the export of energy is recorded, the Net energy imported shall be adjusted, duly adjusting the bill.

8.3 In case, the export of energy is recorded, the Net energy imported shall be adjusted, duly adjusting the bill.

8.4 The CESCO shall pay for the Net energy at Rs. 3.74 per kWh (Three rupees and seventyfour Paise per kilowatt Hour), as determined by the KERC in the Order dated 01.06.2023, for the term of this agreement.

9. Term and Termination:

9.1 This agreement, shall be valid for a period of ten (10) years from the date of commissioning of the SRTPV system.

9.2 If the CESCO fails to pay the Net energy imported to the premises within thirty (30) days of the date of the bill, the Seller shall be entitled to disconnect the power supply to the premises.

9.3 If the Seller commits any breach of the terms and conditions of this agreement, the CESCO shall be entitled to terminate the agreement.

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ(2)
ವಿದ್ಯುತ್ ಸರಬರಾಜು ಇಲಾಖೆ, ಬೆಂಗಳೂರು (ಕೆಆರ್‌ಐಡಿ)
02/06/2023 ರಂದು ದೃಢೀಕರಿಸಿದ

premises of the consumer from the grid. The bi-directional meter, shall comply with the Central Electricity Authority (Installation and operation of meters) Regulations, 2006 and shall have the following features:

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

8. Billing and Payment:

8.1 CESCOT shall issue monthly electricity bill for the net energy on the scheduled date of meter reading.

8.2 In case, the exported energy is more than the imported energy, CESCOT shall pay for the net energy exported, as per Tariff agreed in this agreement, within 30 days from the date of issue of bill, 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 CESCOT for the Net energy imported as per the prevailing retail supply tariff, determined by the Commission from time to time.

8.4 The CESCOT shall pay interest at the same rates, as is being levied on the consumers, for late payment charges, in case of any delay in payment beyond 30 (thirty) days period from the date of issue of bill, for the Net energy exported.

Explanation: Net metered energy means the difference of meter readings of energy injected by the SRTPV system into the grid (export) and the energy drawn from the grid for use by the Seller (import) recorded in the bi-directional meter.

9. Term and Termination of the Agreement:

9.1 This agreement, shall be in force for a period of **25 years from the date of commissioning of the SRTPV system**, unless terminated otherwise, as provided here under.

9.2 If the CESCOT commits any breach of the terms of the Agreement, Seller shall serve a written notice specifying the breach and calling upon the CESCOT to remedy/ rectify the same, within 30 (thirty) days or at such other period and at the expiry of 30 (Thirty) days or such other period from the delivery of the notice, Seller may terminate the agreement by delivering the termination notice, if the CESCOT fails to remedy/ rectify the same.

9.3 If the Seller commits any breach of the terms of the Agreement, CESCOT shall serve a written notice specifying the breach and calling upon the Seller to remedy/ rectify the same within 30 (thirty) days or at such other period and at the expiry of 30 (Thirty) days or such other period from the delivery of the notice, the CESCOT may terminate the agreement by delivering the termination notice, if the Seller fails to remedy/ rectify the same.

சுற்றுலா மற்றும் பொருளாதார அமைச்சு (இ)
மாண்புமிகு அமைச்சர்
மாண்புமிகு அமைச்சர்
மாண்புமிகு அமைச்சர்

9.3 If the Seller commits any breach of the terms of the Agreement, CESCO shall serve a written notice specifying the breach and calling upon the Seller to remedy/ rectify the same within 30 (thirty) days or at such other period and at the expiry of 30 (Thirty) days or such other period from the delivery of the notice, the CESCO may terminate the agreement by delivering the termination notice, if the Seller fails to remedy/ rectify the same.

9.4 Upon termination of this Agreement, Seller shall cease to supply power to the distribution system and any injection of power shall not be paid for by the CESCO.

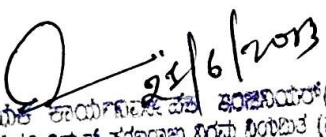
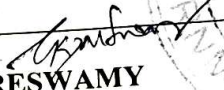

10. Dispute Resolution:

All the disputes between the parties arising out of or in connection with this agreement shall be first tried to be settled through mutual negotiation.

The parties shall resolve the dispute in good faith and in equitable manner.

In case of failure to resolve the dispute, either of the parties may approach the appropriate Forum.

IN WITNESS WHEREOF, the Seller and the CESCO have entered into this Agreement executed as of the date and the year first set forth above:

For AND ON BEHALF OF	
For CESC, Mysore	For SELLER
By :  ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ (ವಿ) ಚಾಮರಾಜನಗರ ವಿಜಯ ಗ್ಯಾಸ್ ಸರಬರಾಜು ನಿಗಮ ನಿಯಮಿತ (ಸಹ) ಮುಖ್ಯಮಂಡಳಿ ಕಾರ್ಡ್ ವಿಭಾಗ Designation: The Asst. Executive Engineer (Elec.),	By :  Sri, G R DORESWAMY RR NO :AEH 336 Address: #1010/27, Mysore-Ooty Main Road,Vijay Gas Agency, Gundlupet, Chamarajanagar, Karnataka-571111
WITNESS: In Presence of Name: Designation : Address:	WITNESS: In Presence of Name :  Designation : Address:
WITNESS: In Presence of Name Designation : Address:	WITNESS: In Presence of Name Designation : Address:

ಜಾಮುಂಡೇಶ್ವರಿ ಬಿಡ್ಡು
ನಿಗಮ ನಿಯಮಿತ
(ಆರ್ನಾಟಕ ಸರ್ಕಾರದ ಸ್ವಾಮ್ಯ)
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ
ಅಧಿಕಾರಿ, ಕಾ. ಮತ್ತು ಪಾ.
ಗುಂಡ್ಲುಪೇಟೆ-571111
ದೂರವಾಣಿ ಸಂಖ್ಯೆ :- 082

ಕ್ರಮಾಂಕ:- ಸ.ಕಾ.ನಿ.ಇಂ(

ಗೆ,
ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ
MRT ಉಪವಿಭಾಗ,
ಚಾಮರಾಜನಗರ.

ಮಾನ್ಯರೇ,
ವಿಷಯ:- ಶ್ರೀ 2
ಸಿಂಕ್

ಮೇಲ್ಕಂಡ ವಿಷಯಕ್ಕೆ

ವಿದ್ಯುತ್ ಸ್ಥಾಪನೆ AEH-3
ಭಾರವು ಮಂಜೂರಾಗಿದ್ದು
ಆದ್ದರಿಂದ ಸದರಿ ಸೋಲಾಂ

ನೋಂದಾಯಿತ ಕಛೇರಿ:
Registered Office

EXECUTION ADMITTED
BEFORE ME

SATHYANARAYAN
ADVOCATE