

**West Bengal Renewable Energy Development Agency  
Bikalpa Shakti Bhavan, J1/10, EP&GP Block,  
Sector – V, Salt Lake Electronics Complex,  
Kolkata – 700 091**

**Ref. No. WBREDA/34(2017)/1288**

**Dated 08-03-2019**

**Notification**

**Name of the Work:** Setting up of grid connected roof top solar PV (GRTSPV) systems of cumulative capacity 2 MWp at the customers' premises under residential /Institutional/ Social sector in West Bengal

**Reference NIeT No: WBREDA/NIeT-08 /18-19 dated: 27-11-2018**

**1. Introduction:** West Bengal Renewable Energy Development Agency has empanelled vendors through open tender for setting up of Grid Connected Roof Top Solar PV (GCRTSPV) Systems at the customers' premises under Residential/Institutional/ Social sector in West Bengal.

Any intending customer, who is eligible for availing Central Financial Assistance, may go for procurement of GRTSPV System and may submit proposal through the empanelled vendors.

West Bengal Renewable Energy Development Agency shall not award any work to any vendor but provide allotment to execute work against order directly receivable from the eligible and intending customers. The eligible customers have to get the work done through the empanelled vendors only.

**2. Minimum capacity of the GRTSPV System:** Minimum capacity of power plant shall be guided by the regulation of West Bengal Electricity Regulatory Authority. However as per the West Bengal Electricity Regulatory Commission (Cogeneration and Generation of Electricity from Renewable Sources of Energy) Regulations, 2013, the minimum capacity of GCRTSPV systems shall be 5 kWp.

**3. Eligible Customer:** An entity under Residential/Institutional/ Social sector defined by MNRE, Government of India and the eligible consumers defined by West Bengal Electricity Regulatory Commission shall be eligible for CFA.

**4. Category of customer and extent of CFA:** The Category of customer for this project shall be under residential, institutional and social sector, as per eligibility in accordance to the Guidelines of MNRE, Government of India and Regulations in the State.

Category	Coverage of Buildings	Level of CFA
Residential	All types of residential buildings	30% of the project cost on the basis of the discovered rate or actual project cost whichever is less.
Social	Community centers, welfare homes, old age homes, orphanages, common service centers, common workshops for artisans or craftsmen, facilities for use of community, Trusts / NGOs / Voluntary organizations / Training institutions, any other establishments for common public use etc. (applicable to not-for-profit registered organizations only)	
Institutional	Schools, health institutions including medical colleges & hospitals, universities, educational institutions etc. (applicable to not-for-profit registered organizations only)	

**5. Project category and allocation:** The project category has been defined by the capacity of PV system and allocation of project capacity thereof is as follows:

Project Category	GRTSPV System Size Range	Allocation of project capacity
A	5 – 10 kW	350kW
B	>10 – 100 kW	1650kW
	Total Capacity	2000 kW

However the projects of the Intending Customers shall be approved for CFA subject to the availability of capacity of WBREDA as allotted by MNRE GoI

**6. Discovered rate:** The discovered rate against each category of project is as follows:

Sl. No.	Project Category	Rate (Rs./kWp)
1.	A	Rs. 48,998.00
2.	B	Rs. 40,820.00

## **7. Procedure of Implementation of Project:**

- Step-1. The Intending Customer / Applicant shall enter into an agreement with the enlisted vendor for installation of GCRTSPV system with a copy to WBREDA.
- Step-2. The customer shall apply to WBREDA as per prescribed format along with the copy of the Agreement between vendor and customer, Project proposal, copy of the electricity bill and other desired documents with the assistance of the vendor (Shall be available in WBREDA Website Shortly)
- Step-3. WBREDA shall provide the necessary approval of the project based on the document submitted by the intending customer / applicant.
- Step-4. After obtaining approval, the work shall be completed within the stipulated time period.
- Step-5. After completion of the project (GCRTSPV system at customer's Premises) in all respect, the Customer shall submit the project completion report along with the desired documents and the claim along with copy of tax invoice, bill of material and the Statement of Expenditure (SOE) on the letter head of a Chartered Accountant with the assistance of the vendor for release of CFA.
- Step-6. WBREDA or their authorised representative shall carry out the inspection at site.
- Step-7. WBREDA shall upload the information of the project (GCRTSPV system at customer's Premises) through the SPIN Portal of MNRE GoI after inspection if it is found satisfactory.
- Step-8. Once the Central Financial Assistance (CFA) is released by MNRE, WBREDA shall transfer the same to the Customer's Bank Account on reimbursement basis through **RTGS/ NEFT**.

The intending customers shall have to be eligible for having CFA and net-metering connectivity in accordance to the Guideline of MNRE GoI and West Bengal Electricity Regulatory Commission (Cogeneration and Generation of Electricity from Renewable Sources of Energy) Regulations, 2013 including its subsequent amendment, if any.

However, any departure from the guidelines, specifications, terms & conditions shall result summarily rejection of the project and also the project shall not be entitled for CFA.

**8. Inspection by WBREDA at Installation Site:** After completion of the project, the customer shall submit all the necessary documents of installation along with the service charge of WBREDA in the form of Demand Draft/Banker's cheque with a request for inspection to WBREDA which is included but not limited as follows:

- i) Copy of the Agreement between Vendor and Eligible Customer for the installation of GCRTSPV system
- ii) Copy of the agreement of installation of Net meter between DISCOM and customer
- iii) Project Summary Report
- iv) Handing over document
- v) Photograph of roof before and after installation of PV array with date.
- vi) Photograph of other components of the Power Plant.
- vii) Any other documents as demanded related to the project.

All copies and photographs must be self attested by the vendors and customers. A soft copy of the above documents must be submitted along with the documents.

**9. Service Charges of WBREDA:** The customer shall submit the service charges in form of Demand Draft/Banker's cheque in favour of "WBREDA", payable at Kolkata with the inspection call of the GCRTSPV system. Service charges of WBREDA shall be computed @Rs.3000.00/kW or 5% of the project cost of the installed GCRTSPV system whichever will be higher. The Service Charges are exclusive of Service Taxes which shall be paid extra as per applicable norms of the Government.

**10. Validity:** The project completion time shall be within 25-06-2019. However, the validity may be extended if MNRE, GoI extend the time period.

**11. Empanelled Vendors:**

SI No	Name of the Vendor	Cumulative Allotment Capacity
1	<p><b>SunCraft Energy Private Limited</b>  <b>Address :</b> 369, 3rd Floor, Shanti Pally, Kolkata – 700107  <b>Contact Person Name :</b> Subhra Sankha Saha, Director  <b>email Address:</b> <a href="mailto:info@suncraftenergy.net">info@suncraftenergy.net</a>, <a href="mailto:subhra@suncraftenergy.net">subhra@suncraftenergy.net</a>  <b>Mobile No:</b> 9007067399  <b>Land Phone :</b> 033-40624430</p>	<p>Project Category-A: 50 kW            Project Category –B: 489 kW</p>

SI No	Name of the Vendor	Cumulative Allotment Capacity
2	<p><b>Switching Avo Electro Power Ltd</b>  <b>Address :</b> 97, Raja Rammohan Roy Road, Kolkata – 700041  <b>Contact Person Name :</b>  Suman Shil, Project Manager/  Kisholya Mondal, Site Supervisor  <b>email Address :</b> <a href="mailto:suman.shil@avoups.com">suman.shil@avoups.com</a>,  <a href="mailto:kish.25avoups@gmail.com">kish.25avoups@gmail.com</a>  <b>Mobile No:</b> 8670176422/9875342490</p>	Project Category-A: 100 kW Project Category –B: 387 kW
3	<p><b>Chloride Power Systems &amp; Solutions Ltd</b>  <b>Address :</b> Plot No. -Y 21, Block: EP, Sec - V, Salt Lake Electronics Complex, Bidhan Nagar, Kolkata-700091  <b>Contact Person Name :</b>  Satyabrata Pattanayak, Head Solar Sales  <b>email Address :</b>  <a href="mailto:satyabratap@chloridepower.co.in">satyabratap@chloridepower.co.in</a>  <b>Mobile No:</b> 9830440008  <b>Land Phone no:</b> 033-25005458 / 5225 / 5660   <b>Fax No:</b> 033-25005545</p>	Project Category-A: 50 kW Project Category –B: 387 kW
4	<p><b>Agni Power and Electronics Pvt Ltd</b>  <b>Address :</b> 114 Rajdanga Gold Park, Kolkata – 700107  <b>Contact Person Name :</b>  Sudhanwa Sahoo, Sr. Manager Marketing  <b>email Address :</b> <a href="mailto:s.sahoo@agnipower.com">s.sahoo@agnipower.com</a>  <b>Mobile No:</b> 8420119791  <b>Land Phone no:</b> 033-40051193  <b>Fax No:</b> 033-40610038</p>	Project Category-A: 50 kW Project Category –B: 387 kW
5	<p><b>Salt Lake Institute of Engineering and Management</b>  <b>Address:</b> GN-34/2, Ashram Building, Sector-V, Kolkata- 7000091.  <b>Contact Person Name :</b> Debashis Majumdar, Director/ Nabin Kumar Yadav, Executive Engineer  <b>email Address :</b> <a href="mailto:debashism@gmail.com">debashism@gmail.com</a>,  <a href="mailto:info@sliemskills.com">info@sliemskills.com</a>  <b>Mobile No:</b> 9830747008/7596863992</p>	Project Category-A: 50 kW

<b>SI No</b>	<b>Name of the Vendor</b>	<b>Cumulative Allotment Capacity</b>
6	<b>Durga Solar Enterprise</b> <b>Address :</b> Barabagan Bypass, Post: Barabagan, Suri, Dist: Birbhum <b>Contact Person Name :</b> Amit Kumar Das, Proprietor <b>email Address :</b> <a href="mailto:durgasolar@yahoo.in">durgasolar@yahoo.in</a> , <a href="mailto:durgasolar.org@gmail.com">durgasolar.org@gmail.com</a> <b>Mobile No:</b> 8972419508/ 9434399151	Project Category-A: 50 kW

All concerns may follow the WBREDA's website for any modification.

Sd/-  
(P.K.Basu )  
Chief Engineer

**Ref. No. WBREDA/ 34(2017)/1288**

**Dated 08-03-2019**

**Copy to:**

1. The Additional Director & CEO, WBREDA
2. The DDO, WBREDA
3. Sri Hire Chandra Borah , Scientist C, MNRE Government of India ,Block-14, CGO Complex, Lodi Road, New Delhi 110 003
4. The PS to Additional Chief Secretary, Department of Power and NES Government of West Bengal.
5. The Sr. P.S to Director-in-Charge, WBREDA and CMD WBPDCCL
6. The P.S to Chairman WBSEDCL,
7. The P.S to Managing Director (Distribution) CESC Ltd

Sd/-  
Chief Engineer