

Notification FOR

Empanelment of Vendors

FOR

Design, supply, erection, testing and commissioning including warranty, Comprehensive operation & maintenance of Grid-Connected Rooftop Solar Plant of various capacities in Residential sector in the State of Assam under the simplified procedure for Rooftop Solar Programme for Residential Sector Under MNRE Phase II RTS scheme.

Notification No. APDCL/CGM (NRE)/NRE-81/2022-23/01

Dated. 10/08/2022



ASSAM POWER DISTRIBUTION COMPANY LTD.

(A Successor Company of Assam State Electricity Board)

O/o the Chief General Manager (NRE),

Bijulee Bhawan (Annex. Building), Paltanbazar, Guwahati-1

E-mail: gmnre.apdcl@gmail.com, cgm.nre@apdcl.org

Web: www.apdcl.org

INVITATION FOR EMPANELMENT

MNRE (Ministry of New and Renewable Energy, Government of India) issued a memorandum F. No. 318/6/2022-GCRT dated 02.02.2022 (**Appendix 1**) and amendment dated 10.06.2022 (**Appendix 2**) for simplification of procedure for installation of residential grid connected rooftop solar plants Phase-II. MNRE desires to implement a national portal to connect the consumers directly to solar infrastructure providers to install grid connected rooftop solar PV projects under Phase II of MNRE GCRTS Scheme. The process for installation of rooftop solar plants, starting from registering the applications to release of subsidy to residential consumers' (beneficiaries') bank account after installation and inspection of plant, can be tracked online at the national portal www.solarrooftop.gov.in. The subsidy available under the simplified procedure will be the same for beneficiaries all over the country. The rates of subsidy will be notified for each calendar year and will be applicable for all beneficiaries who have registered their application on the national portal and APDCL portal during the calendar year.

MNRE has appointed APDCL as the nodal point for empanelment of vendors under the simplified process in its area. APDCL is inviting interested vendors to apply for empanelment for installing Rooftop Solar systems in the state of Assam through the simplified process introduced by MNRE.

Notification Information Sheet

Document Description	Design, Supply, Erection, Testing And Commissioning Including Warranty, Comprehensive Operation & Maintenance Of SPV Plant Of Grid Interactive Rooftop Solar Of Various Capacities In The State Of Assam under the simplified procedure for Rooftop Solar Programme Ph-II by MNRE.
Notification number and Date	Notification No. APDCL/CGM(NRE)/NRE-81/2022-23/01 Dt.10.08.2022
Start date of submission of document to APDCL (Offline)	11/08/2022 1030Hrs
Address for submission of Hard copy of the documents	O/o The Chief General Manager(NRE) 2 nd Floor, Annex Building, Bijulee Bhawan, Paltanbazar, Guwahati-1.

1.0 Terms and Conditions

Please note the important conditions mentioned below:

- Interested vendors may get themselves registered with APDCL by submitting the below mentioned documents along with depositing a Performance Bank Guarantee of Rs. 2,50,000/- (Two Lakh Fifty Thousand only), valid for a minimum of 5 years, in favour of Chief General Manager(NRE), APDCL.

- b. Vendors shall provide all the below documents at the time of application submission itself for the purpose of empanelment. However, vendors need to submit the project documents separately (in hard copy) while applying for net-metering at the Sub-Division office of APDCL.

S. No	Documents
1.	Performance Bank Guarantee – as per Annexure A of Notification.
2.	MNRE Declaration Form – as per Annexure B of Notification

- c. Vendors who are already empanelled under APDCL RFS No. APDCL/CGM(NRE)/NRE-47/2021-22/49 dtd. 27/05/2022 will be considered as empanelled vendors under this Simplified procedure once they extend the validity of their PBG to 5 years if the PBG amount already submitted is higher than or equal to Rs. 2,50,000/-. In case PBG submitted by vendors under APDCL RFS No. APDCL/CGM(NRE)/NRE-47/2021-22/49 dtd. 27/05/2022 is less than Rs. 2,50,000/-, they need to provide the PBG of the differential amount, with validity of minimum 5 years. All these vendors also need to provide the MNRE Declaration Form as per Annexure B of this Notification.

2.0. SCOPE OF WORK

To be carried out on 'Turn Key Basis' which includes design, supply, erection, testing and commissioning including warranty, comprehensive operation & maintenance for Five (5) years of SPV plants of grid interactive rooftop solar of various capacities in the Assam as per MNRE simplified procedure guidelines.

The registered/empanelled vendor selected by the beneficiaries (Customers) will conduct the physical survey to assess the RTS capacity and guide the beneficiary on the RTS capacity that can be installed in the beneficiary's premises considering technical and financial parameters. The vendor shall also provide assistance to the beneficiary in getting necessary approvals, obtaining No Objection Certificate/ Net Metering Connectivity agreement from APDCL for grid connectivity, installing the net- meter and facilitating inspection by the APDCL.

The Net Meter must be in accordance with the net metering regulations notified by competent authority as amended time to time.

The termination of solar plant near to the location of existing meter shall be in the scope of the Empanelled Agency; however, installation of EXIM meter shall be carried out by APDCL.

The empanelled vendors shall follow the technical specifications & quality control orders and standards for all components of RTS systems and its installation procedure, if any, issued by MNRE/APDCL/CEA or any statutory authority from time to time.

In case of any misleading information provided by any vendor or conditions mentioned in the declaration are not met, the APDCL will take action against the registered/empanelled vendor including blacklisting and forfeiture of PBG.

3.0 METERING AND GRID CONNECTIVITY

Metering and grid connectivity of the RTS PV system under this scheme would be the responsibility of APDCL. Net Meter/ Bi-Directional Meter shall be supplied and installed by APDCL and necessary charges shall be paid by the beneficiary as per the then existing regulations.

4.0 PROJECT INSPECTION

After complete installation of the system, the Vendors shall immediately intimate to the Sub-Division, APDCL in writing for such inspections. Visual inspection shall be carried for 100% of SPV systems & the material/installation found sub-standard to specifications mentioned by MNRE or faulty need to be replaced by the vendor within specified time.

In case the vendor is unable to meet MNRE specification or defaults on installing the solar rooftop PV plants, APDCL reserves the right to forfeit the PBG & subsequently debarring or blacklisting of the vendor from future State/Central Government Tender.

5.0 CORRESPONDENCE

Vendors requiring any clarification of the bid documents may contact in writing or by Fax/E Mail.

	APDCL
Contact Person	Mr. Santanu Bora, Chief General Manager(NRE)
Address	2 nd Floor, Annex building, APDCL, Bijulee Bhawan, Palatanbazar, Guwahati-1.
Email	gmnre.apdcl@gmail.com, cgm.nre@apdcl.org

-/Sd-

**Chief General Manager (NRE), APDCL
Bijulee Bhawan, Paltanbazar,
Guwahati-1.**

FORMAT FOR PERFORMANCE BANK GUARANTEE (PBG)

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

Ref:

Bank Guarantee No:

Date:xx.xx.2022

In consideration of the [*Insert name and address of the Vendor*] (hereinafter referred to as '**Vendor**') submitting the response to Notification inter alia for selection of the empanelled Vendors in response to the Notification No. [*Insert the Notification No*] dated [*Insert the Date of issuance of Notification*] issued by the **Assam Power Distribution Company Limited** (hereinafter referred to as '**APDCL**') and considering such response to the Notification of [*insert the name of the Vendor*] as per the terms and conditions of the Notification and amendments, the [*insert name & address of Bank*] hereby agrees unequivocally, irrevocably and unconditionally to pay to APDCL at O/o The Chief General Manager, NRE, 2nd Floor, Annex Building, Bijulee Bhawan, Paltanbazar, Guwahati-1, forthwith on demand in writing from APDCL or any Officer authorized by it in this behalf, any amount up to and not exceeding **Rs. 2,50,000/- (Rs. Two Lakhs Fifty Thousand only)**, on behalf of M/s. [*Insert name of the Vendor*].

This guarantee shall be valid and binding on this Bank upto Five (05) Years from date of issuance of the BG and shall not be terminable by notice or any change in the constitution of the Bank or the term of contract or by any other reasons whatsoever and our liability hereunder shall not be impaired or discharged by any extension of time or variations or alternations made, given, or agreed with or without our knowledge or consent, by or between parties to the respective agreement.

Our liability under this Guarantee is restricted to **Rs. 2,50,000/- (Rs. Two Lakh Fifty Thousand only)**.

Our Guarantee shall remain in force until [*Insert the Exact Date, completing on 5 Years counting from Date of signing of BG*] and APDCL shall be entitled to invoke this Guarantee till [*Insert the Exact Date, with an additional claim period of 60 days thereafter*]

The Guarantor Bank hereby agrees and acknowledges that APDCL shall have a right to invoke this BANK GUARANTEE in part or in full, as it may deem fit.

The Guarantor Bank hereby expressly agrees that it shall not require any proof in addition to the written demand by APDCL, made in any format, raised at the above-mentioned address of the Guarantor Bank, in order to make the said payment to APDCL.

The Guarantor Bank shall make payment hereunder on first demand without restriction or

conditions and notwithstanding any objection by [*Insert name of the Empanelled Vendor*] and/or anyother person. The Guarantor Bank shall not require APDCL to justify the invocation of this BANK GUARANTEE, nor shall the Guarantor Bank have any recourse against **APDCL** in respect of any payment made hereunder.

This BANK GUARANTEE shall be interpreted in accordance with the laws of India and the courts at **Assam** shall have exclusive jurisdiction. The Guarantor Bank represents that this BANK GUARANTEE has been established in such form and with such content that it is fully enforceable in accordance with its terms as against the Guarantor Bank in the manner provided herein.

This BANK GUARANTEE shall not be affected in any manner by reason of merger, amalgamation, restructuring or any other change in the constitution of the Guarantor Bank.

This BANK GUARANTEE shall be a primary obligation of the Guarantor Bank and accordingly APDCL shall not be obliged before enforcing this BANK GUARANTEE to take any action in any court or arbitral proceedings against the Vendor, to make any claim against or any demand on the Vendor or to give any notice to the Vendor or to enforce any security held APDCL or to exercise, levy or enforce any distress, diligence or other process against the Vendor.

Notwithstanding anything contained hereinabove, our liability under this Guarantee is restricted to **Rs. 2,50,000/- (Rs. Two Lakh Fifty Thousand only)** and it shall remain in force until [*Insert the Exact Date, completing on 5 Years counting from Date of signing of BG*] with an additional claim period of **thirty (60) days** thereafter. We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only if APDCL serves upon us a written claim or demand.

Signature _____

Name _____

For

[Insert Name of the Bank]
Banker's Stamp and Full Address.

Dated this ____ day of ____, 20__

(Bank Contact Details & E Mail ID is to be provide)

Witness:

1. Signature Name and Address	2. Signature Name and Address
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DECLARATION FROM VENDOR

1. Name of the Firm_____
2. Legal status of the Firm (Ltd/Pvt/Proprietary/Partnership/LLP)_____.
3. GSTIN number of the Firm_____
4. PAN number of the Firm_____.
5. Provident Fund number of the Firm (if applicable) _____
6. The Firm has sufficient (at least three) technical manpower trained in the skills required to execute the work of installation of rooftop solar plants.
7. The Firm fulfils all statutory requirements, for example those relating to electrical safety, to install rooftop solar plants.
8. The Firm will install rooftop solar plants fulfilling minimum technical standards and specifications issued by the MNRE.
9. The Firm will provide comprehensive maintenance of the rooftop solar plant installed by the Firm for at least 5 years.
10. The Firm will provide all necessary information related to installation of rooftop solar plants and Do's and Don'ts to the beneficiary.
11. The Firm will also provide name, contact number and e-mail of the person where the beneficiary can register a complaint related to rooftop solar plants installed by the Firm. These details will also be made available to the State authorities and MNRE.
12. In case of any discrepancy in terms of quality and services provided by the Firm, the concerned distribution company/Electricity Department can blacklist the Firm and encash the performance bank guarantee, apart from taking other legal actions.
13. The signatory of this declaration is authorised by the Firm and the Firm will abide by all the conditions mentioned above. In case of any misinformation or concealment of facts, appropriate legal action may be taken against the Firm by the affected parties.
14. The Firm has to install RTS plant within a specified period otherwise the application will be cancelled and will have to re-apply for installation of RTS plant.
15. Along with this declaration, the Firm is submitting a performance bank guarantee of Rs. 2.5 lakh valid for five years.
16. The Firm is willing to work in urban/rural areas of_____,_____, (name of districts).

Authorised Signatory

Name:_____

Designation: _____

Name of the Firm: _____

F. No. 318/6/2022-Grid Connected Rooftop
Government of India
Ministry of New and Renewable Energy

Block-14, CGO Complex,
Lodhi Road, New Delhi-110003
Dated 2 February 2022

OFFICE MEMORANDUM

Subject: Simplification of procedure - Rooftop Solar Programme Ph-II

This refers to PIB release issued on 21.01.2022 regarding simplification of Rooftop Solar Programme of Ministry of New and Renewable Energy, announcing that the residential consumers will have flexibility to get the rooftop solar plant installed by themselves or through any vendor of their choice.

2. The new simplified procedure will be as follows:
 - i. A national portal for registering applications from the beneficiary, approval thereof and tracking progress will be developed. There will be a portal in the similar format at the level of the DISCOMs and both the portal will be linked.
 - ii. The household beneficiary, who wishes to install Rooftop Solar (RTS) under the new mechanism will apply on the national portal. The beneficiary will be required to submit necessary information including details of bank account where the subsidy amount will be transferred. At the time of application, the beneficiary will be informed about the complete process and subsidy amount that can be availed for installation of the RTS plant.
 - iii. The application will be forwarded online to the concerned DISCOM for issuance of technical feasibility approval within next 15 working days. After the application is transferred to the DISCOM it will also be displayed on the DISCOM portal.
 - iv. After obtaining technical feasibility, the beneficiary will install the RTS plant from any vendor of his choice by selecting solar modules fulfilling the conditions of DCR and enlistment under ALMM and inverters which are certified by BIS. The list of empanelled vendors will be provided on the portal. In order to ensure quality and post installation services, MNRE will issue standards and specifications for RTS plant and a format of agreement to be executed between beneficiary and the vendor. The agreement among other terms and conditions will have the provision to ensure that the RTS plant installed meets safety and performance standards and that the vendor would maintain the plant for next 5 years or higher period as per terms of the agreement.
 - v. The beneficiary has to install RTS plant within a specified period otherwise his application will be cancelled and he has to re-apply for installation of RTS plant.
 - vi. Upon installation of RTS plant, the beneficiary will apply for net-metering on the national portal, which will be forwarded online to the concerned DISCOM. The concerned DISCOM will either procure and install the net-meter or it will advise the beneficiary to procure the net-meter as per prescribed specifications and get it tested from the DISCOM authorized lab. The decision of the DISCOM will be posted on the portal.



- vii. After installation of the net-meter, the DISCOM officer will submit a commissioning and inspection report on the national portal, which will also be reflected on the DISCOM portal.
- viii. On receiving the inspection report, the subsidy will be released directly in the bank account of the beneficiary by the DISCOM.
- ix. The whole process will be monitored and a grievance redressal mechanism will be put in place.

3. It is expected that the national portal will be developed in about six to eight weeks. Till the national portal comes into operation, the existing procedure for availing subsidy for installation of rooftop solar plant through DISCOMs will continue and will be the only authorized procedure to avail subsidy from MNRE. After the National portal set up, the beneficiary will have the choice of installing RTS availing either of the options.

4. The general public may be advised not to trust any misleading/spurious information being published on websites/social media particularly asking for registration fee or other payment for getting Government of India subsidy for installation of rooftop solar plants. Authentic information in this regard will be made available on the official website of Ministry www.mnre.gov.in or on SPIN portal www.solarrooftop.gov.in.


(J K Jethani)

Sr. Director/Scientist-F

To

- 1. ACS/Principal Secretary (Energy/Power/Renewable Energy), all States/UTs
- 2. Secretary, all SERCs/JERCs
- 3. CMD/MD/CEO, all DISCOMs
- 4. Electricity Departments of Arunachal Pradesh/ Nagaland/ Mizoram/ Sikkim/UTs

F. No. 318/6/2022-GCRT
Government of India
Ministry of New and Renewable Energy

Block No. 14, C.G.O Complex,
Lodhi Road, New Delhi-110003
Dated 10 June 2022

Office Memorandum

Subject: Simplification of Procedure - Rooftop Solar Programme Ph-II.

This is in continuation of this Ministry's OM of even no. dated 02.02.2022, vide which simplification of procedure for installation of residential grid connected rooftop solar plants was conveyed.

2. In this regard, a National Portal, www.solarrooftop.gov.in, is being designed and will be launched soon. The process for installation of rooftop solar plants, starting from registering the applications to release of subsidy in residential consumers' (beneficiaries') bank account after installation and inspection of plant, can be tracked online at the national portal.
3. In order to protect the interests of beneficiaries and ensure that the vendors installing the rooftop solar plants have the requisite expertise, follow minimum specifications and standards specified by the Ministry and maintain the plant for at least five years from the date of installation, it has been decided that such vendors have to register/empanel themselves with the beneficiaries' Distribution Utility (APDCL).
4. The vendors currently empanelled with the beneficiaries' APDCL through tendering process under RTS Programme Ph-II will be considered as empanelled vendors for this purpose. Other vendors willing to register/empanel themselves in the Programme under simplified procedure may get themselves registered with the consumers' APDCL by submitting an application along with declaration (as per Annexure) and depositing a PBG of Rs. 2,50,000/- (Rupees Two Lakh Fifty Thousand only) valid for at least five years. The vendors can submit the application at the Division/Circle level and the name of the vendor will be included in the list of registered/empanelled vendors within a period of one month from the date of submission of the application. Registration/empanelment of vendors will be valid initially for one year from the date of empanelment and can be renewed thereafter on yearly basis. The APDCL will notify the registered/empanelled vendors on its website for information of residential consumers and update the same every month.
5. The registered/empanelled vendor selected by the beneficiaries will conduct the physical survey to assess the RTS capacity and guide the beneficiary on the RTS capacity that can be installed in the beneficiary's premises considering technical and financial parameters. The vendor shall also provide assistance to the beneficiary in getting necessary approvals, installing the net-meter and facilitating inspection by the APDCL.
6. In case of any misleading information is provided by any vendor or conditions mentioned in the declaration are not met, the APDCL will take action against the registered/empanelled vendor including blacklisting and forfeiture of PBG.

7. The subsidy available under the simplified procedure will be the same for beneficiaries all over the country. The rates of subsidy will be notified for each calendar year and will be applicable for all beneficiaries who have registered their application on the national portal during the calendar year.

8. This issues with the approval of competent authority.



(J.K Jethani)
Sr. Director/ Scientist 'F'

To

1. ACS/ Principal Secretary (Renewable Energy/Energy/Power), all States/UTs
2. Secretary, all SERCs/JERCs
3. CMD/MD/CEO, all DICOMs
4. Electricity Departments of Arunachal Pradesh/Nagaland/Mizoram/Sikkim/UTs
5. NIC, MNRE – for uploading on MNRE website and National Portal for Solar Rooftop.