# Manual for Online SRTPV application for capacity 1 to 10kW for BESCOM Officers

1. Log on to BESCOM website https://bescom.karnataka.gov.in/



### 2. Click on -> Rooftop Solar – non subsidy or Subsidy

| ← → C                                                                                                                                   | Bangalore Electricity Supply Company Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| Hon'ble Chief Minister   Gove, of Kamataka.                                                                                             | Government of Karnataka                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| RTI ACT & KDO - Customer Relations - Departments of Corporate Offic                                                                     | e   Contact Us Field Officers Contact Details Interruptions   Recruitment Gruha Jyothi RTI Dashboard                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <del>&lt;</del>                                                                                                                         | Guidelines and Forms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 🔟 SOLAR ROOFTOP                                                                                                                         | e guidelines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| CREST<br>Costine Service<br>Rooftop Solar - Subsidy<br>Rooftop Solar - No Subsidy<br>Conders & Forms<br>CREST<br>CREST<br>CREST<br>CARA | <ul> <li>OM-Determination of tariff and other norms in respect of Grid connected Solar Rooftop Photo Voltaic plants (SRTPV) in BESCOM for FY24 NEW</li> <li>Circular - Implementation of SRTPV sphication and Execution of Power Purchase Agreement from 01.04.2023 IEE</li> <li>Gircular for Processing of SRTPV application and Execution of Power Purchase Agreement from 01.04.2023 IEE</li> <li>Guidelines, procedure &amp; Time Lines for grid connected SRTPV Plants</li> <li>Determination of Tariff and other norms in respect to Grid Connected Solar Rooftop Photo Voltaic plants (SRTPV) in BESCOM for FY-22 &amp; 23 erg.</li> <li>Circular Implementation of (SGY) in BESCOM - 26.08.2021</li> <li>Extension of SRTPV Tariff Order for FY 2020-21</li> <li>Revised Guidelines for Grid Connected Solar Rooftop Photovoltaic Plants allowed to be installed on rooftops of the consumers' buildings</li> <li>OM-Determination of tariff and other norms in respect of Grid connected Solar Rooftop Photo Voltaic plants (SRTPV) in BESCOM for FY-220-21</li> <li>Revised Guidelines for Grid Connected Solar Rooftop Photovoltaic Plants allowed to be installed on rooftops of the consumers' buildings</li> <li>OM-Determination of tariff and other norms in respect of Grid connected Solar Rooftop Photo Voltaic plants (SRTPV) in BESCOM for FY-12-0</li> <li>Guidelines, Procedure &amp; Time Lines for grid connected SRTPV Plants</li> </ul> |
| f                                                                                                                                       | POWER PURCHASE AGREEMENT     Gross-Metering     Net Metering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 8<br>•                                                                                                                                  | SCHEMATIC DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

 To View / Process the Applications submitted by the Applicant, the AEE sub-division has to Click on -> Officers Login, enter his official Mobile Number and OTP sent to official Mobile no. & Click on -> Verify & Login

| SRTPV ONLINE SERVICES     | APPLY ON/INF APPW ORDINE (SOURA GRUPA YOJANE) VIEW STATI & OFFICERS' LOGIN |
|---------------------------|----------------------------------------------------------------------------|
|                           | Official Login                                                             |
| <del>.</del>              | Enter Mobile Number<br>Enter OTP<br>Verify & Login                         |
| @ 2020 - Design By BESCOM | 080 2234 0816 solar_helpdesk@bescom.co.in                                  |

4. The AEE Sub-division can view the Applications submitted by Applicant along with the status of each Application.

|                   |               |                     | SRTPV A               | oplications Reg  | gistered           |                                                                    |
|-------------------|---------------|---------------------|-----------------------|------------------|--------------------|--------------------------------------------------------------------|
|                   |               |                     |                       |                  |                    |                                                                    |
|                   |               | Show App            | plications registered | under SOURA G    | RUHA scheme        |                                                                    |
|                   | Create a      | a Ticket View pen   | ding tickets View     | resolved tickets | Enter Ticket I     | D View Ticket                                                      |
|                   |               |                     |                       |                  |                    | Search Here                                                        |
| Numb              | er of Applica | ations registered:  | 39                    |                  |                    |                                                                    |
| Application<br>Id | Account<br>ID | Subdivision<br>Code | Subdivision<br>Name   | RR<br>Number     | Registered<br>Date | Status                                                             |
| 1000308843        | 5571196       | 5130102             |                       | BD28958          | 08 Aug 2023        | PPA Approved and Work Approval Intimated.<br>08 Aug 2023           |
| 1000296561        | 5564045       | 5130102             |                       | BD28909          | 24 Jun 2023        | MT inspection completed. Pending<br>synchronization<br>25 Jul 2023 |
|                   |               |                     |                       |                  |                    | Synchronized                                                       |

5. After receipt of Application, AEE S/d has to download the PPA and verify the signature. Click on -> Application Id

|                                                                                   |                                           |                                           | SRTPV Ap                  | plications Re                      | gistered                                         |                                                                                                                                        |
|-----------------------------------------------------------------------------------|-------------------------------------------|-------------------------------------------|---------------------------|------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                   |                                           |                                           |                           | -                                  |                                                  |                                                                                                                                        |
|                                                                                   |                                           | Show Ap                                   | plications registered     | under SOURA (                      | GRUHA scheme                                     |                                                                                                                                        |
|                                                                                   | Create a                                  | i Ticket View per                         | nding tickets View r      | esolved tickets                    | Enter Ticket I                                   | D View Ticket                                                                                                                          |
|                                                                                   |                                           |                                           |                           |                                    |                                                  | Search Here                                                                                                                            |
| _                                                                                 |                                           |                                           |                           |                                    |                                                  |                                                                                                                                        |
| X Numb                                                                            | er of Applica                             | ations registered:                        | 39                        |                                    |                                                  |                                                                                                                                        |
| Application                                                                       | per of Applica                            | subdivision                               | 39<br>Subdivision         | RR                                 | Registered                                       | Status                                                                                                                                 |
| Application<br>Id                                                                 | er of Applica<br>Account<br>II<br>5571196 | Subdivision<br>Code<br>5130102            | 39<br>Subdivision<br>Name | RR<br>Number<br>BD28958            | Registered<br>Date<br>08 Aug 2023                | Status<br>PPA Approved and Work Approval Intimate<br>08 Aug 2023                                                                       |
| Numb           Application           Id           1000308843           1000296561 | Account<br>IN<br>5571196<br>5564045       | Subdivision<br>Code<br>5130102<br>5130102 | 39<br>Subdivision<br>Name | RR<br>Number<br>BD28958<br>BD28909 | Registered<br>Date<br>08 Aug 2023<br>24 Jun 2023 | Status<br>PPA Approved and Work Approval Intimate<br>08 Aug 2023<br>MT inspection completed. Pending<br>synchronization<br>25 Jul 2023 |

6. Click on -> Esign the PPA & Click on-> Download PPA

| ication No. 1000005668                                                                                  | X                                                                                         |                                                                     |                                                                         |  |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------|--|
| plication Registration,Payr                                                                             | nent & Esign is Successfully Com                                                          | pleted 🗹                                                            |                                                                         |  |
| L Application Details 🗹                                                                                 | 2 Payment Details 4 3 Esign th                                                            | ie PPA 🕑                                                            |                                                                         |  |
| E-sign PPA Details                                                                                      |                                                                                           |                                                                     |                                                                         |  |
|                                                                                                         | PPA Date:                                                                                 | 07 Aug 2023                                                         |                                                                         |  |
|                                                                                                         | PPA Rate:                                                                                 | Rs. 4.5/-                                                           |                                                                         |  |
| Esign PPA Document: Download PPA                                                                        |                                                                                           |                                                                     |                                                                         |  |
|                                                                                                         | Work Approval Document:                                                                   | Download Work Approval Letter                                       |                                                                         |  |
| Your Application is successfully<br>Complete the SRTPV Installation<br>system intsaller. (declaration : | r registered with us. Please download<br>on work with in 150 days and submit<br>download) | the Auto-generated Approval let<br>the work completion report. alon | ter for SRTPV Installation Work.<br>g with declaration letter signed by |  |
| E-sign SPPA Details                                                                                     |                                                                                           |                                                                     |                                                                         |  |
| SPPA TYPE                                                                                               | PPA DATE                                                                                  | PPA RATE                                                            | PPA DOCUMENT                                                            |  |
| Capacity Variation                                                                                      | 2023-08-07 18:12:52.0                                                                     | Rs. 4.5                                                             | Click Here                                                              |  |

7. Click on -> Esign the PPA & Click on-> Download PPA

#### POWER PURCHASE AGREEMENT(PPA) FOR ROOFTOP SOLAR PV PLANTS WITH NET METERING

(Standard format Approved by KERC)

For Capacities 1kw to 10kw as per KERC Order Dated: 01.06.2023

This Power Purchase agreement is entered into at K1 Subdivision on this 07-08-2023 Day of SATHYA T #25,6TH CROSS,K GARDEN,MYLASANDRA.KENGERIbetween Bangalore Electricity Supply Company Limited (BESCOM), a Government of Karnataka undertaking,being a Company formed and incorporated in India under the Companies Act-1956, with its registered office located at Bangalore,Karnataka State, represented by BESCOM AEE K1 Subdivision hereinafter referred to as the "BESCOM", (which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns), as party of the first part

#### AND

SATHYA T the consumer of BESCOM residing at (address) #25,6TH CROSS,K GARDEN,MYLASANDRA.KENGERI, 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 BESCOM's HT/LT Distribution system for sale of Solar Power to BESCOM, in terms of the Karnataka Electricity Regulatory Commission (KERC) Order dated: 01.06.2023.

b. The Seller intends to install a SRTPV system of 1.0 kWp capacity on the existing roof top of the premises, situated at #25,6TH CROSS,K GARDEN,MYLASANDRA.KENGERIand bearing number RR. No K1D31340 in the same premises, under K1 Subdivision of BESCOM.

c. The Seller intends to sell the energy, generated from the SRTPV system to BESCOM 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

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.
BESCOM intends to purchase the energy, generated by such SRTPV system, on Net-

d. BESCOM intends to purchase the energy, generated by such SRTPV system, on Netmetering basis, at the tariff determined by the KERC.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:

8. Verify the E-Signature in the last page of PPA pdf which has to be e-Signed by the RR account holder only. If the Signature is not verified. Please follow the below steps.

9.4 Upon terminetion of this Agreement, Seller shall cause to supply power to the distribution system and any injection of power shall not be paid for by the BESCOM.

10. Dispute Resolution:

All the disputes between the parties arising out of or in connection with this agreement shall be find 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.



 Right click on "VALIDITY UNKNOW", to set the certificate properties in system



## 10. Click on -> Signature Properties.



## 11. Click on -> Show Signature Properties

| igned_PPA_1000000323_ivion jui 17 10_57_29 iST 2023 - Adobe Acroba<br>Edit View Window Help                                          | it Reader DC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |
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| me Tools Esigned PPA 1000 ×                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1              |
| The validity of the document certification is UNKNOWN. The author                                                                    | Signature Properties Document was certified, validity is UNKNOWN. Signing Time: 2023/07/17 10:56:49 + 05'30' Source of Trust obtained from Adobe Approved Trust List (AATL).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Granture Panel |
| Certification signa<br>M Kulkarni, Validit<br>Digitally signed by<br>Date: 2023.07.17 po<br>Reason: Digitally Sig<br>Location: India | Reason: Digitally Signed         Location: India         Validity Summary         The document has not been modified since it was certified.         The certifier has specified that no changes are allowed to be made to this document.         The signer's identity was valid when it was issued, but no revocation checks could be made to validate the identity at this time.         Signing time is from the clock on the signer's computer.         Signature was validated as of the signing time:         2023/07/17 10:56:49 + 05'30'         Signer Info         The path from the signer's certificate to an issuer's certificate was successfully built.         Revocation checks could not be done, possibly because you are not currently connected to a network         Show Signer's Certificate         Advanced Properties       Validate Signature |                |

## 12. Click on -> Trust Tab

| gned_PPA_1000005323_Mon Jul 17 10_57_29 IST 2023 - Adobe A<br>Edit _ <u>V</u> iew _ Window _ <u>H</u> elp                                                                                | Certificate Viewer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |
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| The validity of the document certification is UNKNOWN. The au<br>Certification sig<br>M Kulkarni, Val<br>Digitally signed of<br>Date: 2023.07.17<br>Reason: Digitally<br>Location: India | CCA India 2014       C-DAC CA 2014         Guruppased M Kit       Guruppased M Kit         Guruppased M Kit       Guruppased for concerning         Bisued by:       C-DAC CA 2014         C-DAC       C-DAC         Valid from:       2023/07/17 10:55:32 + 05'30'         Valid to:       2023/07/17 11:25:32 + 05'30'         Valid to:       2023/07/17 11:25:32 + 05'30'         Intended usage:       Digital Signature, Non-Repudiation         Intended usage:       Digital Signature, Non-Repudiation         Intended usage:       Digital Signature, Non-Repudiation | Signature Panel |

## 13. Click on -> Add Trusted Certificate

| igned_PPA_1000005323_Mon Jul 17 10_57_29 IST 2023 - Adobe A<br>Edit View Window Help                                                           | Certificate Viewer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |
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| me         Tools         Esigned_PPA_1000 ×           ♠         ➡         Q         ●         5         / 5                                    | This dialog allows you to view the details of a certificate and its entire issuance chain. The details correspond to the selected entry. Multiple issuance chains are being displayed because none of the chains were issued by a trust anchor.  Show all certification paths found                                                                                                                                                                                                                                                                                                                                                                |                 |
| Certification sign<br>Certification sign<br>M Kulkarni, Val<br>Digitally signed of<br>Date: 2023.07.17<br>Reason: Digitally<br>Location: India | <ul> <li>CCA India 2014</li> <li>C-DAC CA 2014</li> <li>Guruprasad M Kul</li> <li>Source of Trust obtained from Adobe Approved Trust List (AATL).</li> <li>Trust Settings</li> <li>This certificate is trusted to:</li> <li>Sign documents or data</li> <li>Certify documents</li> <li>Execute dynamic content that is embedded in a certified document</li> <li>Execute high privilege JavaScripts that are embedded in a certified document</li> <li>Perform privileged system operations (networking, printing, file access, etc.)</li> <li>The selected certificate path is valid.</li> <li>The selected certificate path is valid.</li> </ul> | Signature Panel |
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14. Select -> dynamic content, Embedded high privilege JavaScript
& privileged system operation. Click on -> OK

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|                                                                 | checking is not performed on or above a trust anchor.                                                                                                                       |                 |
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| CT >> 78                                                                                                                           | Expiration: 17-07-2023 AM 05:55:32 Trust A certificate used to sign a document must either be designated as a trust anchor or chain up to a trust anchor in order for signature validation to succeed. Revocation checking is not performed on or above a trust anchor. U Use this certificate as a trusted root If signature validation succeeds, trust this certificate for: Signed documents or data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                 |
| Certification sig<br>M Kulkarni, Val<br>Digitally signe <del>d b</del><br>Date: 2023.07.17<br>Reason: Digitally<br>Location: India | Image: Certified documents         Image: Dynamic content         Image: Certified documents         Image: Cerited documents         Image: C |                 |
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## 15. Click on -> Validate Signature



## 16. The Signature set valid



17. In case the Signature is made by other than RR no. holder the Application shall be liable for rejection.

18. After the Applicant submits the Work Completion report, an SMS & Email sent to AEE, S/D for commissioning & Synronization. The AEE S/D shall log in to his credential for synchronization process, follow the step of sl no. 4, 5, & 6. Click on -> Work Completion & download work execution details submitted. The work completion report submitted by the Applicant contains details of Panels, grid tied inverter & Meter details, etc

| Work Completion                      | Commissioning                        |
|--------------------------------------|--------------------------------------|
| Feasible Solar capacity in kWP : 1.0 |                                      |
| ompletion: 147                       |                                      |
| ted Download System Insta            | ller Declaration Letter              |
|                                      | Feasible Solar capacity in kWP : 1.0 |

19. Click on -> Work Completion & download system installer declaration letter. <u>OR</u>

| Application Info                                                            | Work Completion                      | Commissioning             |
|-----------------------------------------------------------------------------|--------------------------------------|---------------------------|
| Application No. 1000005668                                                  | Feasible Solar capacity in kWP : 1.0 |                           |
| The PPA Date : <b>07-08-2023</b><br>Remaining days for Complete the Work Co | mpletion: 147                        |                           |
| Download Work Execution Details Submitte                                    | ed Download System Inst              | taller Declaration Letter |
|                                                                             |                                      |                           |

20. The sample declaration letter of the System installer is as below: The AEE S/d has to verify the BIS Registration no. of the grid tied inverter.

| Declaration letter by the System installer                                                                                                                             | (Please mention the Serial nos of all the PV modules ):<br><b>PV modules</b>                                                                                                                         |             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|                                                                                                                                                                        | PV modules                                                                                                                                                                                           |             |
|                                                                                                                                                                        |                                                                                                                                                                                                      |             |
| I declare that the SKIPV system is designed, engineered and constructed by me. All<br>the equipment's of SRTPV system such as Solar Panel, Grid tied inverters, DC/ AC | Make       Capacity of each PV module in Wp       Nos.       Total capacity in kWP.                                                                                                                  |             |
| cables, AJB etc is compliant with relevant international (IEEE/IEC) and Indian                                                                                         | Serial no                                                                                                                                                                                            |             |
| standards (BIS) and safety standards issued by IEEE/ BIS/ MNRE/ CEA/ KERC/                                                                                             | From To                                                                                                                                                                                              |             |
| BESCOM issued from time to time. The SRTPV plant details are:                                                                                                          |                                                                                                                                                                                                      |             |
| RR no.:                                                                                                                                                                |                                                                                                                                                                                                      |             |
| Location:                                                                                                                                                              |                                                                                                                                                                                                      |             |
|                                                                                                                                                                        |                                                                                                                                                                                                      |             |
| CDTTV elast essesitu                                                                                                                                                   |                                                                                                                                                                                                      |             |
| SRIPV plant capacity:                                                                                                                                                  |                                                                                                                                                                                                      |             |
| SRIPV plant capacity:<br>Sign with Scal.;                                                                                                                              | Grid tied inverter<br>BIS Registration no. 71010499                                                                                                                                                  | <b></b>     |
| SRIPV plant capacity:<br>Sign with Scal.                                                                                                                               | Grid tied inverter<br>BIS Registration no. 71010499<br>Model no.                                                                                                                                     | Σ           |
| SRTPV plant capacity:<br>Sign with Scal.:                                                                                                                              | Grid tied inverter BIS Registration no. 71010499 Model no. Noice                                                                                                                                     | <u>}</u>    |
| SRTPV plant capacity:<br>Sign with Scal.;<br>Name:                                                                                                                     | Grid tied inverter<br>BIS Registration no. 71010499<br>Model no.<br>Make<br>Capacity of each Inverter                                                                                                | <u> </u>    |
| SRTPV plant capacity:<br>Sign with Scal.:<br>Name:                                                                                                                     | Grid tied inverter<br>BIS Registration no. 71010499<br>Model no.<br>Model no.<br>Model<br>Capacity of each Inverter<br>Nos.<br>Intel capacity in kW                                                  | <b>&gt;</b> |
| SRTPV plant capacity:<br>Sign with Seal.:<br>Name:<br>GST No.:                                                                                                         | Grid tied inverter     BIS Registration no. 71010499     Model no.     Moke     Capacity of each Inverter     Nos.     Trotal capacity in kW     INVERTERS     SERIAL NO                             | <b>)</b>    |
| SRTPV plant capacity:<br>Sign with <u>Seal.</u><br>Name:<br>GST No.:                                                                                                   | Grid tied inverter     BIS Registration no. 71010499     Model no.     Make     Capacity of each Inverter     Nos.     Total capacity in kW     INVERTERS SERIAL NO     I* inverter                  | <b>&gt;</b> |
| SRTPV plant capacity:<br>Sign with <u>Seal.</u><br>Name:<br>GST No.:                                                                                                   | Grid tied inverter     BIS Registration no. 71010499     Model no.     Make     Capacity of each Inverter     Nos.     Fotal capacity in kW     INVERTERS SERIAL NO     1* inverter     2nd inverter | <b>&gt;</b> |
| SRTPV plant capacity:<br>Sign with Scal.;<br>Name:<br>GST No.:                                                                                                         | Grid tied inverter BIS Registration no. 71010499 Model no. Capacity of each Inverter Nos. Fotal capacity in kW INVERTERS SERIAL NO 1" inverter 2nd inverter 3rd inverter                             | <b>&gt;</b> |

21. To verify the grid tied inverter model certified by Bureau of Indian Standards (BIS), follow the below procedure: Click On -> <u>https://www.crsbis.in/BIS/publicdashAction.do</u>



### 22. Click On-> Search by R- Number



23. Enter the Registration Number (R-) as declared by system installer in declaration letter i.e BIS Registration no. 41199583 & Click on -> Search.

|                                           | List of Registered Manufacturers |
|-------------------------------------------|----------------------------------|
| Kindly enter one or more fields(s) for se | earching                         |
| Registration Number (R-)                  | 41199583<br>OR                   |
| Product Name :                            | photovoltaic inverters           |
| Model :                                   | ALL                              |
| Brand :                                   | ALL Search Reset/Clear           |
|                                           |                                  |

| Show 10 🗸    | entries                |                               |                                       |           |                                                             |                                                                                                |                             | Search:    |            |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------|------------------------|-------------------------------|---------------------------------------|-----------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------|------------|------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| S No 🔺       | Registration<br>Number | Name of manufacture           | Address of manufacture                | Country 🔶 | Product name                                                | IS number 🍦                                                                                    | Date of grant<br>of licence | Status (   | Validity   | Sco<br>lice | ope of the second secon |
| S No         | Search                 | Search                        | Search                                | Search    | Search                                                      | Search                                                                                         | Search                      | Search     | Search     | Se          | arch                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1            | R-41199583             | SMA Solar<br>Technology<br>AG | SONNENALL<br>EE 1, 34266<br>NIESTETAL | Germany   | Utility-<br>Interconnect<br>ed<br>Photovoltaic<br>inverters | IS 16221<br>(Part<br>2):2015/IEC<br>62109-2<br>:2011 & IS<br>16169<br>:2014/IEC<br>62116 :2008 | 16-08-2021                  | Registered | 15-08-2023 | cli<br>to   | ick here<br>view                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Showing 1 to | 1 of 1 entries         |                               |                                       |           |                                                             |                                                                                                |                             |            | Previous   | 1           | Next                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

24. Click on -> Click here to view to verify the grid tied inverter model.

|                                          | List of Registered Manufacturers                                               |
|------------------------------------------|--------------------------------------------------------------------------------|
| Kindly enter one or more fields(s) for s | earching                                                                       |
| Registration Number (R-)                 | 41199583                                                                       |
| Product Name :                           | photovoltaic inverters                                                         |
| Model :                                  | ALL                                                                            |
| Brand :                                  | ALL                                                                            |
|                                          | Search Reset/Clear                                                             |
| Show 10 v entries                        | Search:                                                                        |
| S No                                     | of Country + Product name IS number + Date of grant Status + Validity Scope of |

| S No         | Registration<br>Number | Name of manufacture           | Address of manufacture                | Country 🛔 | Product name                                                | IS number 🍦                                                                                    | Date of grant<br>of licence | Status 🛔   | Validity 🛔 | Scope of<br>licence   | \$ |
|--------------|------------------------|-------------------------------|---------------------------------------|-----------|-------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------|------------|------------|-----------------------|----|
| S No         | Search                 | Search                        | Search                                | Search    | Search                                                      | Search                                                                                         | Search                      | Search     | Search     | search                |    |
| 1            | R-41199583             | SMA Solar<br>Technology<br>AG | SONNENALL<br>EE 1, 34266<br>NIESTETAL | Germany   | Utility-<br>Interconnect<br>ed<br>Photovoltaic<br>inverters | IS 16221<br>(Part<br>2):2015/IEC<br>62109-2<br>:2011 & IS<br>16169<br>:2014/IEC<br>62116 :2008 | 16-08-2021                  | Registered | 15-08-2021 | click here<br>to view | ノ  |
| Showing 1 to | 1 of 1 entries         |                               |                                       |           |                                                             |                                                                                                |                             |            | Previous   | 1 Nex                 | t  |

25. Verify the grid tied inverter model & validity



Show 10 ✓ entries

| S.No. | Brand 🕴 | Corresponding models                        | Date of grant/ inclusion |
|-------|---------|---------------------------------------------|--------------------------|
|       | Search  | Search                                      | Search                   |
| 1     | SMA 🤇   | STP15000TL-30, STP20000TL-30, STP25000TL-30 | 2021-08-16               |

Showing 1 to 1 of 1 entries

26. Before Commissioning of the SRTPV plant verify the Panel, grid tied inverter, bi-directional meters details & wiring, safety aspects as per the norms. In case of any observations the same shall be recorded in the remarks column and return the work completion

| Application Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | •                                                                                                                                                                                                                                                                                           | Work Completion                                                                                                                                           |                                                                    | Commiss                                                                            | ioning                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------|
| lication No. 1000055                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 69 Fassible Cales associts in I                                                                                                                                                                                                                                                             |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| incation No. 10000030                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | to reasible Solar capacity in a                                                                                                                                                                                                                                                             | KWF . 0.5                                                                                                                                                 |                                                                    |                                                                                    |                                             |
| Feasibility 🗹 🛛 Commis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ssioning                                                                                                                                                                                                                                                                                    |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| Note:<br>1. The Bi-directional meter<br>2. The Bi-directional meter<br>total solar energy genera                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | records solar generation and exi<br>records export of solar energy t<br>ated.                                                                                                                                                                                                               | isting meter records in<br>o grid and Import of e                                                                                                         | stallation cons<br>nergy by the ir                                 | umption in case of Gross<br>stallation. Existing mete                              | : metering.<br>r records the                |
| Note: The following verifications in the following verification SPPA shall be made 2. Verify the details of grid to the details of the details of the SR to the details of | on has to be done scrupulously<br>dules and capacity of each pane<br>a-<br>ied inverters and meters.<br>difications or observations to be<br>e ( by clicking the return button<br>n case of delay in commissioning<br>synchronized with 5 days from t<br>RTPV tariff order / Regulation iss | during field inspection<br>al with agreed capacity<br>made/ attended by th<br>along with reasons).<br>b<br>he date of submission<br>ued from time to time | in the Power p<br>e consumer th<br>of work compl<br>is applicable. | ourchase agreement. In o<br>e same shall be returned<br>etion or after attending t | case of any<br>I back to<br>he observations |
| Work Declaration Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Download                                                                                                                                                                                                                                                                                    |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| Meter mormation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |                                                                                                                                                           |                                                                    | Fordeline Materia                                                                  |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Meter make:                                                                                                                                                                                                                                                                                 | M/s Genus Power Infr                                                                                                                                      | astructu                                                           | Existing Meter*                                                                    |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Meter phase:                                                                                                                                                                                                                                                                                | Three Phase                                                                                                                                               | ~                                                                  | Three Phase                                                                        | ~                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Meter Type                                                                                                                                                                                                                                                                                  | ELECTRO TRIVECTOR                                                                                                                                         | METER                                                              |                                                                                    |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Serial number                                                                                                                                                                                                                                                                               | 123                                                                                                                                                       |                                                                    |                                                                                    |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Meter constant                                                                                                                                                                                                                                                                              | 1.0                                                                                                                                                       |                                                                    |                                                                                    |                                             |
| Initial reading                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (Tri vector parameters) Import                                                                                                                                                                                                                                                              |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| Initial reading                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | (Tri vector parameters) Export                                                                                                                                                                                                                                                              | [                                                                                                                                                         |                                                                    |                                                                                    |                                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| Solar PV Module                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             |                                                                                                                                                           |                                                                    |                                                                                    |                                             |
| SI Make of the Type<br>No. PV Module PV I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | e of the Capacity of<br>Module each module in<br>kWp                                                                                                                                                                                                                                        | No. of Sl. No<br>Modules separ                                                                                                                            | o of Modules<br>ma<br>ated)                                        | Total capacity of<br>this make, type &<br>capacity                                 | Add Delete                                  |
| 1 gfdgdf Mor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | no 0.9                                                                                                                                                                                                                                                                                      | 1 gdf                                                                                                                                                     |                                                                    | 0.9                                                                                | •                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                             | T-1-1 01 01                                                                                                                                               |                                                                    |                                                                                    |                                             |

| SI<br>No. | Make of<br>the<br>Inverter | Type of<br>the<br>Inverter | Input<br>voltage<br>(volts) | Output<br>voltage<br>(volts)  | Capacity of<br>the<br>Inverter<br>(VA) | No. of<br>Inverters | Sl. No of<br>Inverters<br>(Comma<br>separated) | Total<br>capacity of<br>this make,<br>type &<br>capacity | Add | Delete |
|-----------|----------------------------|----------------------------|-----------------------------|-------------------------------|----------------------------------------|---------------------|------------------------------------------------|----------------------------------------------------------|-----|--------|
| 1         | fgfd                       | Micro                      |                             |                               | 1.0                                    | 1                   | dfgdf                                          | 1.0                                                      | 0   | •      |
|           |                            |                            |                             |                               |                                        |                     |                                                |                                                          |     |        |
|           |                            |                            | Total                       | Inverter capa                 | city (in VA)                           | 1.0                 |                                                |                                                          |     |        |
|           |                            | 4-11-                      |                             |                               |                                        |                     |                                                |                                                          |     |        |
| In        | spection De                | tails                      |                             |                               |                                        |                     |                                                |                                                          |     |        |
|           |                            |                            |                             | Pincode                       | 560001                                 |                     |                                                |                                                          |     |        |
|           |                            |                            | District of                 | the installation              | 525,BENGA                              | LURU URBAN          |                                                |                                                          |     |        |
|           |                            |                            | Latitude of t               | he installation*              | 12.971533                              |                     |                                                |                                                          |     |        |
|           |                            | L                          | ongitude of t               | he installation*              | 77.59906                               |                     |                                                |                                                          |     |        |
|           |                            |                            |                             | Locat                         | e Latitude &                           | Longitude on        | Google Map                                     |                                                          |     |        |
| w         | (bether Anti-is            | landing featu              | re is in worki              | na condition 2ª               |                                        | k Use my cur        | rent location                                  |                                                          |     |        |
|           |                            | in an an a start a         | Is DC ear                   | thing verified?"              | • O Yes O No                           |                     |                                                |                                                          |     |        |
|           |                            |                            | Is AC ear                   | thing verified?*              | • O Yes O No                           |                     |                                                |                                                          |     |        |
|           |                            |                            | Is LA ear                   | thing verified?*              | • O Yes O No                           |                     |                                                |                                                          |     |        |
|           |                            |                            | Is AC & DC                  | DB available?*                | • O Yes O No                           |                     |                                                |                                                          |     |        |
|           | 1                          | is Manual Swi              | tch on solar s              | side available?*              | • O Yes O No                           |                     |                                                |                                                          |     |        |
|           | Is Relay op                | erated autom               | atic switch at              | net-meter side<br>available?* | ○ Yes ○ No                             |                     |                                                |                                                          |     |        |
|           |                            |                            | Dat                         | te of Inspectior              | n                                      |                     |                                                |                                                          |     |        |
| Ph        | oto of the pla             | nt along with              | the Prosume                 | r (JPEG file < 2<br>MB)       | Choose Fil                             | e No file chos      | ien                                            |                                                          |     |        |
|           |                            | Date of synd               | hronizing wit               | th BESCOM grid                | 8                                      |                     |                                                |                                                          |     |        |
|           |                            | S                          | ynchronizatio               | n Voltage Leve                | I                                      |                     |                                                |                                                          |     |        |
| marl      | ks not exceedin            | g 1000 (harac              | ters                        |                               |                                        |                     |                                                |                                                          |     |        |
|           |                            |                            |                             |                               |                                        |                     |                                                |                                                          |     |        |

27. After attending the observations made by the consumer, the AEE, S/d has to enter the Distribution transformer details & line details. Click On -> Submit.

| easibility 🗹 Commissioning               |                                              |           |
|------------------------------------------|----------------------------------------------|-----------|
| Distribution Transformer Information     | Feeder Information                           |           |
| DTC location*                            | Substation Name*                             | · · · · · |
| DT Code*                                 | Feeder Name*                                 | ~         |
| DT Capacity in kVA*                      | Feeder MDM Code                              |           |
| Connected Load on DT in kW*              | Feeder conductor size in sq mm*              |           |
| SRTPV capacity already connected in kWp* | Rated current carrying capacity in Amps*     |           |
| SRTPV capacity under progress in kWp*    | SRTPV capacity already connected<br>in Amps* |           |
|                                          | SRTPV capacity under progress in Amps*       |           |
|                                          | SRTPV capacity proposed in Amps*             |           |

28. The Distribution transformer details & line details can be downloaded.

| Applic            | ation Info            | Work Completion           | Commissioning |
|-------------------|-----------------------|---------------------------|---------------|
| Application No. 1 | 000005668 Feasible So | lar capacity in kWP : 1.0 |               |
| Feasibility 🗹     | Commissioning         |                           |               |
| Download Feasibil | ity                   |                           |               |

29. The AEE S/D shall re-verify the details of Panels, inverters, meters. After ensuring the safety & technical norms shall synchronize the SRTPV plant and update the date of synchronization and voltage level in synchronization report. **Click On -> Submit.** 

| Feasil       | bility 🖸 🛛 🗢                                                                       | ommissioning                                                                                |                                                                                                                                                                                               |                                                                                                                                         |                               |                    |
|--------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------|
| te:          |                                                                                    |                                                                                             |                                                                                                                                                                                               |                                                                                                                                         |                               |                    |
| The I        | Bi-directional r                                                                   | meter records so                                                                            | lar generation and ex                                                                                                                                                                         | sisting meter records installation                                                                                                      | n consumption in case of Gr   | oss metering.      |
| The          | Bi-directional r                                                                   | neter records ex                                                                            | port of solar energy t                                                                                                                                                                        | to grid and Import of energy by                                                                                                         | the installation. Existing me | eter records the   |
| total        | i solar energy g                                                                   | peneraced.                                                                                  |                                                                                                                                                                                               |                                                                                                                                         |                               |                    |
| te: Th       | ne following ve                                                                    | rification has to !                                                                         | be done scrupulously                                                                                                                                                                          | during field inspection:                                                                                                                |                               |                    |
| Verify       | the sl no. nos                                                                     | of modules and                                                                              | capacity of each panel                                                                                                                                                                        | el with agreed capacity in the P                                                                                                        | ower purchase agreement. 1    | In case of any     |
| Verify       | the details of                                                                     | grid tied inverte                                                                           | rs and meters.                                                                                                                                                                                |                                                                                                                                         |                               |                    |
| In cas       | se any changes                                                                     | / modifications                                                                             | or observations to be                                                                                                                                                                         | a made/ attended by the consur                                                                                                          | mer the same shall be return  | ned back to        |
| isume        | er to attend the                                                                   | a same ( by click                                                                           | ing the return button                                                                                                                                                                         | along with reasons).                                                                                                                    |                               |                    |
| The S        | RTPV plant sha                                                                     | all be synchroniz                                                                           | ed with 5 days from t                                                                                                                                                                         | g.<br>the date of submission of work                                                                                                    | completion or after attendin  | g the observations |
| icheve       | er is later.                                                                       |                                                                                             |                                                                                                                                                                                               |                                                                                                                                         |                               |                    |
| The of       | ther norms of t                                                                    | the CPTDV territt                                                                           | erder / Peeulation ic/                                                                                                                                                                        | ued from time to time is applic                                                                                                         | able                          |                    |
|              |                                                                                    | the SkirPV tarim                                                                            | order / Regulation is:                                                                                                                                                                        |                                                                                                                                         |                               |                    |
| ork D        | eclaration De                                                                      | stails Downlos                                                                              | ad                                                                                                                                                                                            | inter and the second population                                                                                                         |                               |                    |
| ork D        | eclaration De                                                                      | tails Downlo                                                                                | ad                                                                                                                                                                                            |                                                                                                                                         |                               |                    |
| ork D<br>Met | eclaration De                                                                      | etails Downlos                                                                              | ad                                                                                                                                                                                            |                                                                                                                                         |                               |                    |
| ork D<br>Met | Declaration De                                                                     | etails Downlos                                                                              | ad                                                                                                                                                                                            | Bi-Direction Meter (Main)*                                                                                                              | Existing Meter*               |                    |
| ork D<br>Met | Declaration De                                                                     | etails Downlos                                                                              | ad Meter make:                                                                                                                                                                                | Bi-Direction Meter (Main)*                                                                                                              | Existing Meter*               |                    |
| ork D<br>Met | Declaration De                                                                     | atails Downlo.                                                                              | Ad<br>Meter make:<br>Meter phase:                                                                                                                                                             | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructu<br>Three Phase                                                               | Existing Meter*               | ~                  |
| ork D<br>Met | Declaration De                                                                     | atails Downlo                                                                               | Ad<br>Meter make:<br>Meter Type                                                                                                                                                               | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase ✓<br>ELECTRO TRIVECTOR METER                                  | Existing Meter*               | ~                  |
| ork D<br>Met | Declaration De                                                                     | etails Downlo                                                                               | Meter make:<br>Meter make:<br>Meter ypa                                                                                                                                                       | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase<br>ELECTRO TRIVECTOR METER<br>123                             | Existing Meter*               | ~                  |
| ork D        | Declaration De                                                                     | etails Downlo                                                                               | Meter make:<br>Meter make:<br>Meter Type<br>Serial number<br>Meter constant                                                                                                                   | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase ✓<br>ELECTRO TRIVECTOR METER<br>123<br>1.0                    | Existing Meter*               | ~                  |
| ork D        | Declaration De<br>ter Information<br>Initial re                                    | ading (Tri vector                                                                           | Meter make:<br>Meter phase:<br>Meter Type<br>Serial number<br>Meter constant                                                                                                                  | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructu<br>Three Phase<br>ELECTRO TRIVECTOR METER<br>1.0                             | Existing Meter*               | ×                  |
| ork D<br>Met | Declaration De<br>ter Information<br>Initial re<br>Initial re                      | ading (Tri vector<br>ading (Tri vector                                                      | Meter make:<br>Meter make:<br>Meter phase:<br>Serial number<br>Meter constant<br>r parameters) Export                                                                                         | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase<br>ELECTRO TRIVECTOR METER<br>123<br>1.0                      | Existing Meter*               |                    |
| ork D        | Declaration De<br>ter Information<br>Initial re<br>Initial re                      | ading (Tri vector                                                                           | Meter make:<br>Meter make:<br>Meter phase:<br>Meter Type<br>Serial number<br>Meter constant<br>r parameters) Import<br>r parameters) Export                                                   | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase<br>ELECTRO TRIVECTOR METER<br>123<br>1.0                      | Existing Meter*               | ×                  |
| ork D<br>Met | Declaration De<br>ter Information<br>Initial re<br>Initial re<br>ar PV Module      | ading (Tri vector<br>ading (Tri vector                                                      | Added y Regulation is<br>Meter make:<br>Meter phase:<br>Meter Type<br>Serial number<br>Meter constant<br>r parameters) Import<br>r parameters) Export                                         | Bi-Direction Meter (Main)*<br>M's Genus Power Infrastructu<br>Three Phase ✓<br>ELECTRO TRIVECTOR METER<br>123<br>1.0                    | Existing Meter*               | <b>&gt;</b>        |
| Sola         | Initial re<br>Initial re<br>Initial re<br>ar PV Module<br>Make of the              | ading (Tri vector<br>ading (Tri vector                                                      | Added y Regulation is<br>Meter make:<br>Meter phase:<br>Meter rope<br>Serial number<br>Meter constant<br>r parameters) Export<br>Capacity of                                                  | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase ✓<br>ELECTRO TRIVECTOR METER<br>123<br>1.0<br>SI. No of Motor | Existing Meter*               |                    |
| Sola<br>Sola | Initial re<br>Initial re<br>Initial re<br>ar PV Module<br>Make of the<br>PV Module | etails Downlo<br>on<br>eading (Tri vector<br>eading (Tri vector<br>Type of the<br>PV Module | Adder / Regulation is<br>Meter make:<br>Meter phase:<br>Meter Type<br>Serial number<br>Meter constant<br>r parameters) Import<br>r parameters) Export<br>Capacity of<br>each module in<br>EWO | Bi-Direction Meter (Main)*<br>M/s Genus Power Infrastructi<br>Three Phase<br>ELECTRO TRIVECTOR METER<br>123<br>1.0<br>                  | Existing Meter*               | × Add Delete       |

| SI<br>No. | Make of<br>the<br>Inverter | Type of<br>the<br>Inverter | Input<br>voltage<br>(volts) | Output<br>voltage<br>(volts)  | Capacity of<br>the<br>Inverter<br>(VA) | No. of<br>Inverters          | Sl. No of<br>Inverters<br>(Comma<br>separated) | lotal<br>capacity of<br>this make,<br>type &<br>capacity | Add | Delete |
|-----------|----------------------------|----------------------------|-----------------------------|-------------------------------|----------------------------------------|------------------------------|------------------------------------------------|----------------------------------------------------------|-----|--------|
| L         | fgfd                       | Micro                      |                             |                               | 1.0                                    | 1                            | dfgdf                                          | 1.0                                                      | 0   | •      |
|           |                            |                            |                             |                               |                                        |                              |                                                |                                                          |     |        |
|           |                            |                            | Total 1                     | Inverter capa                 | city (in VA)                           | 1.0                          |                                                |                                                          |     |        |
| Ine       | spection De                | tails                      |                             |                               |                                        |                              |                                                |                                                          |     |        |
|           | spection be                | tuns                       |                             |                               |                                        |                              |                                                |                                                          |     |        |
|           |                            |                            |                             | Pincode                       | 560001                                 |                              |                                                |                                                          |     |        |
|           |                            |                            | District of                 | the installation              | 525,BENGA                              | LURU URBAN                   |                                                |                                                          |     |        |
|           |                            |                            | Latitude of t               | he installation*              | 12.971533                              |                              |                                                |                                                          |     |        |
|           |                            | L                          | ongitude of tl              | he installation <sup>a</sup>  | 77.59906                               |                              |                                                |                                                          |     |        |
|           |                            |                            |                             | Locat                         | e Latitude &                           | Longitude on<br>R Use my cur | Google Map                                     |                                                          |     |        |
| w         | hether Anti-is             | landing featu              | re is in worki              | ng condition ?*               | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           |                            | -                          | Is DC eart                  | -<br>hing verified?*          | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           |                            |                            | Is AC eart                  | hing verified?*               | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           |                            |                            | Is LA eart                  | hing verified?*               | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           |                            |                            | Is AC & DC                  | DB available?*                | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           | 1                          | s Manual Swit              | tch on solar s              | ide available?*               | • O Yes O No                           |                              |                                                |                                                          |     |        |
|           | Is Relay ope               | rated automa               | itic switch at              | net-meter side<br>available?* | C Yes O No                             |                              |                                                |                                                          |     |        |
|           |                            |                            | Dat                         | e of Inspection               | n                                      |                              |                                                |                                                          |     |        |
| Pho       | oto of the pla             | nt along with              | the Prosume                 | r (JPEG file < 2<br>MB)       | Choose Fil                             | e No file chos               | en                                             |                                                          |     |        |
|           |                            | Date of sync               | hronizing wit               | h BESCOM grid                 | H                                      |                              |                                                |                                                          |     |        |
|           |                            | Sy                         | nchronizatio                | n Voltage Leve                | I                                      |                              |                                                |                                                          |     |        |
| mark      | s not exceedin             | g 1000 charact             | ers                         |                               |                                        |                              |                                                |                                                          |     |        |
|           |                            |                            |                             |                               |                                        |                              |                                                |                                                          |     |        |