

Instructions for filling the form:

1. Addition/Updating of Mobile No/E-mail ID

Help: - In case you want to change email ID or your Mobile Number then click on the link <<Click Here>>

2. Request ID/Application ID

Help: With this Request ID / Application ID or consumer number you can track the application status as on date.

3. Pending Arrears

Help: - Your application will not be considered / processed unless pending arrears are cleared.

4. Application Processing fees (Non Refundable) Help: -

a) Low Tension Consumer → Rs. 500 for consumer having Sanctioned Load or Contract Demand up to 20 kW and Rs 100 thereafter for every 20 kW or part thereof.

b) High Tension Consumer → Rs. 5000/-

c) Application will be submitted only after the payment of registration fees. Till then application can be saved.

d) After submission of application by a consumer and receipt of payment of Registration fee, the consumer shall be able to see the names of Empanelled Agencies available at respective zone (with whom capacity is balance out of total allocated capacity). Details like Name of Agency, Contact number, Email ID & Address shall be displayed.

Following message shall be displayed to consumer:

“Consumer can contact as many available agencies from the list as possible. However, Consumer can select only one agency of his choice and execute an agreement with the selected agency in the prescribed format. The scan copy of the executed agreement shall be uploaded on portal which is a mandatory step for further processing of your application”

Check box is provided to consumer for selection of any one of the available empanelled

agencies and Provision to upload agreement for consumer and empanelled agency will acknowledge it.

5. Timeline for project installation/commission

Help: - Application will be automatically cancelled if the Rooftop Renewable Energy Generating system is not commissioned within 6 months from the date of Sanction of application. After installation is completed, Annexure-I shall be uploaded in online portal.

6. Documents to be submitted at the time of commissioning

Help: -

- a) If RE Generating system is self-owned (CAPEX)
 - i. Rooftop RE commissioning report mentioning Technical details of Renewable Energy Generating System, Inverter and other equipment of the RE System installed. (Mandatory)
 - ii. Self-certification of safety of the installation of the RTS system along with the test report of the Licensed Electrical Contractor.
 - iii. If RE system capacity is above 200 KW, permission of Electrical Inspector (Mandatory)
 - iv. Photograph of the system

- b) If RE Generating system is not self-owned (RESCO)
 - i. Technical details of Renewable Energy Generating System, Inverter and other equipment of the RE System installed. (Mandatory)
 - ii. General Power of Attorney in favour of signatory in case of Partnership Firms; certified true copy of the Resolution, authorizing the signatory to deal with the concerned Distribution Licensee, passed by the Board of Directors in case of Companies (as applicable).
 - iii. Third Party Leasing Agreement. (Mandatory)

- iv. If RE system capacity is above 200 KW, permission of Electrical Inspector (Mandatory)
- v. Photograph of the system

7. Category of Existing connection

Help: - Existing category of consumer will be shown here. E.g. Residential, Commercial, Industrial etc

8. Sanctioned Load

Help: - It is the sanctioned load in KW for the said consumer number.

9. Contract Demand

Help: - It is the sanctioned Contract Demand in KVA for the said consumer number.

10. Voltage at Which Existing Supply is Given

Help: - It is the voltage level at which existing supply is given. It may be 240V, 415V, 11KV, 33KV, 66KV, 100KV, 132KV or 220KV.

11. DTC Number

Help : - It is the Distribution Transformer Number on which existing connection is given.

12. Scheme Name: -

Help:- **MNRE Phase-II Rooftop Solar Scheme**

“MNRE Phase-II Rooftop Solar Program is for Residential category consumers. MNRE will provide Central Financial Assistance (CFA) / Subsidy as:

- *CFA @ 40 % for capacity up to 3kwp*
- *CFA @ 40 % for capacity only for the first 3 kwp and for capacity above 3 kwp and upto 10 Kwp, the CFA would be limited to 20 % (No subsidy beyond 10Kwp capacity)*
- *CFA @ 20 % for GHS/RWA capacity upto 500 Kwp (limited to 10kwp per house and total upto 500 kwp) ”*

Only Rooftop mounted Solar System will be considered under MNRE Phase-II Rooftop Solar Scheme.

Consumer can select empanelled agency to carry out the work. Consumer has to make payment to the agency after deducting the eligible subsidy amount. Consumer has to borne

the cost of Net Meter along with testing charges provided by the Agency and cost towards additional customization as per site requirement if any.

The components of a Grid Connected Rooftop Solar PV System shall essentially comprise but not be limited to crystalline solar PV Panels/modules of required number, Inverters/PCU, module mounting structures of minimum 300 mm ground clearance at the lowest point from the roof surface, total Cable/wiring up to 30 m in length.

Help:- Regular Non Subsidized

Those residential / GHS/RWA consumer who do not want to avail subsidy can select this option. Also, all other category consumers will be Regular Non Subsidized.

13. RE Arrangements

Help :-

- a. Net Metering – An arrangement, under which a Renewable Energy Generating System with Net Meter installed at an Eligible Consumer’s premises, delivers surplus electricity, if any, to the MSEDCL after setting off the quantum of electricity supplied by MSEDCL during the applicable Billing Period;
- b. Banked units at the end of financial year will be purchased by MSEDCL at Generic Tariff Rate.
- c. Net Billing – means an arrangement under which energy generated by Renewable Energy Generating System is purchased by MSEDCL and MSEDCL raises the bills on the consumer for his consumption at the approved grid tariff, after giving credit for total generated electricity against APPC (Average Power Purchase Cost) Rate.
- d. RE Generating System Behind the meter without Net Metering/Net Billing – Grid Connected Renewable Energy Generating Systems connected behind the Consumer’s meter, and not opting for either Net Metering Arrangement or Net Billing Arrangement, shall be allowed only after prior intimation to the MSEDCL. Permission of Electrical Inspector for RTS plants above 200KW or Test report from licensed Electrical Contractor for RTS plants below 200KW will be required to upload at the time of submission of intimation.

14. Proposed Rooftop Solar Capacity

Help:- It is the rooftop solar system capacity which a consumer want to install at his premises.

15. Voltage level at which the RE Generating system is to be connected with Grid

Help:- The voltage at the output of inverter to be selected from the drop down list as applicable.

16. Solar Inverter AC Capacity

Help:- It is the capacity in KW of AC solar Inverter a consumer want to install at his premises. *Inverter AC Capacity (KW) may be equal or more than Total RE Capacity but shall be less than or equal to sanction load (KW)/ Contract Demand as applicable.*

17. Do you want to add another Renewable Energy Generating System

Help:- Following are the Renewable Energy Generating Systems which can also be installed or along with solar rooftop Generating System.

- a. Wind
- b. Hydro
- c. Biomass
- d. Bio-Fuel Solid Waste

18. Do you want to maintain the Chronology in case of there is inadequate distribution transformer capacity?

Help :-

- a. If you select this option as YES then your application will be kept in pending stage due to inadequate distribution transformer capacity for sanctioning. When distribution transformer capacity will be upgraded then your application will get process as per the chronology.
- b. If you select this option as NO then your application will get rejected automatically if distribution capacity is not available.