

## **Instructions for filling the form:**

### **1. Request ID**

With this request ID or consumer number you can track the application status as on date.

### **2. Pending Arrears**

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

### **3. Application Processing fees (Non Refundable)**

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 processing fees. Till then application can be saved.

### **4. Timeline for project installation/commission**

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.

### **5. Documents to be submitted at the time of commissioning**

#### **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

**6. Category of Existing connection**

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

**7. Sanctioned Load**

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

**8. Contract Demand**

It is the sanctioned load in KVA for the said consumer number.

**9. Voltage at Which Existing Supply is Given**

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

**10. DTC Number**

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

**11. 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) ”*

*You 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.”For MNRE Phase-2 scheme.*

*MNRE subsidy is considered for SPV installation upto 2nd floor building and the mounting structure height is upto one meter.If extra height is required for mounting structure to make SPV installation shadow free and if the building is having more than two floors, the cost of the extra cables, earthing material and mounting structure required shall be borne by the beneficiary.*

## 12. RE Arrangements

- 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.

## 13. Proposed Rooftop Solar Capacity

It is the rooftop solar system capacity which you want to install at your premises.

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

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

## 15. Solar Inverter AC Capacity

Help:- It is the capacity in KW of AC solar Inverter you want to install at your 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.*

## 16. Following are the Renewable Energy Generating Systems

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

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

- 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.