

Guidelines under DERC (Net Metering for Renewable Energy) Regulations, 2014

Introduction:

To promote use of Renewable Energy Generation for self consumption of the consumer, Delhi Electricity Regulatory Commission has issued DERC (Net Metering for Renewable Energy) Regulations 2014, herein after referred to as Net Metering Regulations, 2014.

For effective and proper implementation of the Net Metering Regulations, 2014, the Delhi Electricity Regulatory Commission, in exercise of powers conferred under the Electricity Act, 2003 and under Regulation 14 of the Net Metering Regulations, 2014 hereby formulate the following guidelines:

1. Available Capacity at Distribution Transformer level for Net Metering

- (1) Distribution Transformer level capacity to be offered for Connecting Renewable EnergySystem for Net Metering by the Distribution Licensee shall not be less than 20% (Twenty percent) of the rated capacity of respective distribution transformer.
- (2) Save as 1(1) above and the capacity specified by the Distribution Licensee under Regulation 5(1) of Net Metering Regulations, 2014, the Commission at its sole discretion may appoint an independent agency to assess capacity that may be made available for offering connectivity from any/all of the distribution transformer(s) for Renewable EnergySystem by the Distribution Licensee.

2. General Conditions

Subject to the Regulation 30 of DERC (Supply code and Performance Standards Regulations), 2007 and subsequent clarification issued/amended by the Commission from time to time , enhancement of line capacity in terms of Regulation 5(4) of the Net Metering Regulations,2014 for already installed or intention for installation of a Renewable EnergySystem of Capacity higher than the sanctioned load of the consumer of the premises, the enhancement of such line capacity shall be used only for calculation of Service Line cum Development (SLD) charges and not for levying corresponding additional fixed charges.

3. Procedure for Application and Registration

The procedure for connectivity of Renewable EnergySystem under Regulation 6 of Net Metering Regulations, 2014 is a three tier process, which is as follows;

- i) Feasibility Analysis,
- ii) Registration
- iii) Connection Agreement.

Annexure-I

Application Form Number

**APPLICATION FOR INTENT TO SEEK CONNECTIVITY OF RENEWABLE ENERGY SYSTEM
(Regulation 5.1)**

1.	Name Full Address of Consumer		
2.	Consumer No. (CA. No.)		
3.	Category (Domestic / Non Domestic/Commercial etc – SPECIFY)		
4.	Telephone No	Res:	Mob:
5.	E.mail address		
6.	Sanctioned Load		
7.	Renewable Energy Source (Solar, wind , etc.)		
8.	Capacity of Renewable Energy System proposed to be connected		
9.	Whether the Consumer is under ToD billing system	Yes/No	
10.	Type of Renewable Energy System proposed (Solar, Wind, Biomass etc – specify)		
11.	Location and address of Proposed Renewable Energy System (roof top, ground mounted, any other – specify)		
12.	Capacity of Renewable Energy System proposed to be connected		
13.	Preferred mode of Communication (Post/ By Hand/ Electronic etc – specify)		

Place:

Delhi:

Signature of Consumer

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ACKNOWLEDGEMENT

Application Number.....

Received the application for connectivity of Renewable Energy System

Name CA. No.

Date....., Time, Serial no.

Application Fee Paid or Not

Renewable Energy Plant Capacity..... Renewable Energy Type.....

Mode of payment (Cheque / DD/RTGS/NEFT).....

Details of Cheque/DD/RTGS/NEFT.....

Name of Officer

Seal

Signature

(Designation of Officer)

(To be Specified at the time of Signing)

Annexure-II

APPLICATION FOR REGISTRATION OF THE SCHEME FOR RENEWABLE ENERGY SYSTEM

1	Name	
2	Address for Communication	
3	Consumer No.,	
4	Telephone No.,	
5	E-mail	
6	Renewable Energy Source	
7	Application No.	
8	Serial No. of receipt of Application	
9	Contract Demand of Consumer	
10	Capacity of Renewable Energy System to be connected (Capacity not to exceed as approved by the Discom)	
11	Technical specifications and other particulars of Renewable Panel, Grid Tied Inverter and Interlocking System etc. proposed to be installed – whether attached (Yes/No)	
12	Technical specifications and other particulars of Renewable energy meter and Net Meter to be installed – whether attached (Yes/No)	
13	whether Consumer opts to purchase meter himself or from Distribution Licensee	
14	Drawings for installing the Renewable Energy System – whether attached (Yes/No)	
15	Proposed date of completion of the installation	

Place:

Delhi:

Signature of Consumer

Acknowledgement

Received the application for registration of the scheme for Renewable Energy System

Name

Date

Registration Number.....

Consumer No.

Renewable Plant Capacity

Mode of payment (Cheque / DD/NEFT/RTGS).....

Details of Cheque/DD/RTGS/NEFT).....

Name of Officer
Seal

Designation of Officer
Signature