

**OFFICE OF THE SECRETARY
NEW DELHI MUNICIPAL COUNCIL
PALIKA KENDRA: NEW DELHI**

No. DI/ 23 /PS/Secy/2015

Dated: 30/3/2015

**NET METERING FOR RENEWABLE ENERGY REGULATIONS 2014-
PROCEDURE FOR FILING APPLICATIONS**

1. The Delhi Electricity Regulatory Commission (Net Metering for Renewable Energy) Regulations, 2014 (hereinafter referred to as the Regulations) have come into force on 2nd September, 2014 and renewable energy generators have started to apply for connectivity with the NDMC distribution network and thereafter registration.

2. It is ordered that as per the system being presently followed in NDMC for load sanction, the renewable energy generator shall submit the Application for Intent to Seek Connectivity of Renewable Energy System (Annexure "I") in the office of EE (D/N) or EE (D/S) as the case may be. The application be examined with respect to provisions of the captioned Regulations as well as the Guidelines issued thereunder. Applications shall be entertained only from such consumers who are a buyer of energy/electricity from NDMC in its area of supply. Further, all applications irrespective of the quantum of load, shall be accepted and processed in D/N and D/S divisions only.

3. After conducting the feasibility analysis, if it is found feasible for NDMC to provide connectivity for the applied capacity or a reduced capacity, EE (D/N)/EE (D/S) shall, within 7 days from the feasibility analysis, inform the applicant to apply for registration and further processing. The Registration Form as per Annexure "II" also shall be furnished alongwith the intimation letter containing the following information:

- (a) Details of documents to be submitted by the applicant;
- (b) Technical specifications including the essential safety features;
- (c) Allowable capacity and technical specifications of the Renewable Energy Meter and Net Meter;
- (d) Relevant abstract of the applicable Rules & Regulations;

*DIC/17
JDC/17*

*R-1276/DIT
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*R-102/JOE-EE
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- (e) List of approvals / clearances required from respective authorities / agencies for installation of Renewable Energy System;
- (f) Model Renewable Energy System line diagram for grid connectivity;
- (g) Model Connection Agreement;
- (h) SLD charges, if applicable as per Regulation 3(4);
- (i) Applicable charges as specified by the Commission from time to time;
- (j) Any other information/details as may be required to ensure safe and reliable operation of the distribution system with prior approval of the Commission;
- (k) Important clauses related to the technical and interconnection requirements as stipulated in Annexure –III.

4. After the applicant is registered with NDMC a Connection Agreement would be executed between NDMC and the applicant. The Connection Agreement shall include clauses relating to inter-connectivity, billing and settlement, dispute resolution and standards as per Net Metering Regulations 2014, relevant guidelines and orders thereunder as amended from time to time. On behalf of NDMC, the Connection Agreement would be executed by S.E./EE (Commercial), Room No. 101, 1st Floor, S.B.S. Place, Gole Market, New Delhi as per the system presently in force.

5. METERING ARRANGEMENT

(a) All the meters shall adhere to the standards as specified in CEA (Installation and Operation of meters) Regulations 2006 and (Installation and Operation of meters) Regulations, 2010 as amended from time to time.

(b) The Net Meter shall be as per single phase or three phase requirement. All the meters to be installed for net metering shall be of the same or better Accuracy Class Index than the existing meter installed at its Premises.

(c) As prescribed by the Regulations, the Renewable Energy Meter at the premises of the consumer shall be procured and installed by NDMC as per the provisions of the DERC (Supply Code and Performance Standards) Regulations, 2007, in line with the present system.

(d) A conscious decision has been taken that the NDMC consumer shall himself procure the Net Meter. Thereafter he will present the same to S.E./EE (Commercial Department) for testing and installation. As per the Regulations, the cost of Net Meter has to be borne by the consumer of the premises himself. He may also install check meter at his own cost. The charges for testing and installation of the Net Meter shall be borne by the consumer of the premises. However, the cost of Renewable Energy Meter (REM) alongwith the charges for its testing and installation, shall be borne by NDMC.

(e) In case net metering is done with the help of two uni-directional meters, the cost of additional meter, other than the existing consumer meter shall be borne by the consumer.

(f) Meters shall be Meter Reading Instrument (MRI) compliant or AMR (Automated Meter Reading) or AMI (Advanced Metering Infrastructure) compliant for recording meter readings.

(g) The net meter to be installed for the consumer of the premises under the ambit of Time of Day (TOD) tariff shall be T.O.D. compliant.

(h) For accounting the energy pumped into the NDMC System, the energy meter reading is to be forwarded to SLDC-Delhi every month, Commercial Department shall have to ensure that.

6. BILLING AND ENERGY ACCOUNTING

NDMC shall follow the provisions of the Regulations and the Guidelines issued thereunder by DERC.

7. The application already received in NDMC for connectivity and registration under the Regulations shall be sent to C.E. (E-II) who shall process them as per the Regulations and guidelines issued thereunder. C.E. (E-II) shall immediately upload on NDMC website the information regarding distribution transformer level capacity available for connecting Renewable

Energy System under the net metering and shall update the same within 7 working days of the subsequent financial year.

8. Director (Commercial) is directed to prepare the format of Connection Agreement, the specifications of Renewable Energy Meter & Net Meter and billing format for Renewable Energy Generators and also prepare a brochure for the information of NDMC consumers.

9. Chief Engineer (E-II), NDMC shall be Nodal Officer under Net Metering Regulations.


(NIKHIL KUMAR)
SECRETARY, NDMC

1. C.E. (E-II)
2. Director (Commercial)
3. Director (IT) to upload this order, DERC (Net Metering for Renewable Energy) Regulations, 2014, the Guidelines issued thereunder, the format of application for Connectivity & Registration and the important clauses related to the technical & interconnection requirements as per Annexure-III on the NDMC website.
4. Copy to P.S. to Chairman for kind information of Chairman, NDMC.