

DELHI ELECTRICITY REGULATORY COMMISSION

(Group Net Metering and Virtual Net Metering for Renewable Energy) Guidelines, 2019, Dated: 31.05.2019

Sl. No.	Description	Summary
1.	Control Period	N.A.
2.	Applicability	<ol style="list-style-type: none"> Group Net Metering Framework shall be applicable for all consumers of NCT of Delhi. Virtual Net Metering Framework shall be applicable for residential consumers, Group housing societies, offices of Government /Local Authorities and Renewable Energy Generators registered under Mukhya Mantri Kisaan Aay Badhotari Yojna.
3.	Capping	The annual generation of Renewable Energy System or Renewable Energy System with Battery Energy Storage System may be capped as per the normative CUF or PLF as decided by the Commission from time to time for the respective Renewable Energy Technology.
4.	Service Line cum Development Charges	<ul style="list-style-type: none"> The enhancement of line capacity for Renewable Energy System, of capacity higher than the sanctioned load of the consumer shall be used only for calculation of Service Line cum Development (SLD) charges and not for levying corresponding additional fixed charges. The distribution licensee shall facilitate and bear the capital expenditure on account of Service Line cum Development (SLD) and network augmentation towards Renewable Energy projects registered under Mukhya Mantri Kisaan Aay Badhotari Yojna and the same shall be pass through in Aggregate Revenue Requirement (ARR) for the schemes implemented upto 31st March 2022 subject to prudence check by the Commission
5.	Land Provision	The provision for providing land space shall be governed as per provisions of Delhi Electricity Regulatory Commission (Supply Code and Performance Standards) Regulations, 2017, as amended from time to time and Orders issued there under.
6.	Installation Capacity	The capacity of the Renewable Energy System under Group Net Metering or Virtual Net Metering framework to be installed by any Renewable Energy Generator shall not be less than 5 kilo Watt and more than 5000 kilo Watt.
7.	Available Capacity at Distribution Transformer level	Distribution Transformer level capacity to be offered for Connecting Renewable Energy System for Net Metering by the Distribution Licensee shall not be less than 20% (Twenty percent) of the rated capacity of respective distribution transformer.
8.	Registration Fee	The consumer(s)/ applicant(s) shall submit an application for Group Net Metering or Virtual Net Metering in the format prescribed by the Distribution Licensee along with a non refundable fee of Rs.1000/- to the concerned Distribution Licensee for feasibility analysis.
9.	Interconnectivity, Standards and Safety	According to Central Electricity Authority (Measures relating to Safety and Electric Supply), Regulations, 2010, as amended from time to time.
10.	Metering Arrangement	<ul style="list-style-type: none"> Distribution Licensee shall install Renewable Energy meter(s) at Generation point(s) which shall facilitate remote meter reading as per DERC (Net Metering for Renewable Energy) Regulations, 2014.

		<ul style="list-style-type: none"> Cost of the Net Meter, which is capable of recording both import and export of electricity, shall mean the differential cost between existing consumer meter, if removed and such a new Net Meter is installed to be borne by the consumer.
11.	Billing and Energy Accounting under Group Net Metering Framework	<ul style="list-style-type: none"> Where the export of units during any billing period exceeds the import of units at the connection where Renewable Energy system is located, such surplus units injected into the grid shall be adjusted against the energy consumed in the monthly bill of service connection(s) in a sequence indicated in the priority list provided by the consumer. The electricity consumption in any time block (e.g., peak hours, off-peak hours, etc.) shall be first compensated with the electricity generation in the similar time blocks in the same billing cycle of the consumer where the Renewable Energy System is located and any surplus units injected shall be adjusted against the energy consumed in the monthly bill of service connection(s) in a sequence indicated in the priority list provided by the consumer as if the surplus generation/ Energy Credits occurred during the off peak time block for Time of Day (ToD) consumers and normal time block for Non-ToD consumer. For the purpose of carry forward of surplus or set off of energy credits, the energy units shall be moderated as per the relevant rebate/surcharge percentage of ToD tariff applicable for the relevant year.
12.	Billing and Energy Accounting under Virtual Net Metering Framework	<ol style="list-style-type: none"> The energy generated from Renewable Energy System shall be credited in the monthly electricity bill of each participating consumer(s) as per the ratio of procurement from Renewable Energy System indicated under the agreement/ MoU entered by the consumer(s). The consumer(s) shall have the option to change the share of credit of electricity from Renewable Energy System subject to the ratio of procurement from Renewable Energy System indicated under the agreement/ MoU entered by the consumer(s) once in the financial year with an advance notice of two months. The electricity consumption in any time block (e.g., peak hours, off-peak hours, etc.) shall be first compensated with the electricity generation in the similar time blocks in the same billing cycle of the participating consumer(s). Any surplus generation over consumption in any time block in a billing cycle shall be accounted as if the surplus generation/ Energy Credits occurred during the off-peak time block. For the purpose of carry forward of surplus or set off of energy credits, the energy units shall be moderated as per the relevant rebate/surcharge percentage of ToD tariff applicable for the relevant year.
13.	Theft and Tampering of Meter(s)	Theft of electricity and tampering of meter(s) shall be settled as per the relevant provisions of the Electricity Act 2003 and the DERC Supply Code and Performance Standards Regulations, 2007 ,as amended from time to time.
14.	Applicability of other charges	The Renewable Energy System commissioned till 31 st march 2022 under DERC (Net Metering for Renewable Energy) Regulations, 2014, shall be exempted during its useful life from payment of wheeling charge, banking charge, cross subsidy charge and any other charge(s), as decided by the Commission by an order.
15.	Renewable Purchase Obligation	The quantum of electricity generated under DERC (Net Metering for Renewable Energy) Regulations, 2014 shall qualify towards compliance of Renewable Purchase Obligation (RPO) for the distribution licensee if Renewable Energy Generator is not an obligated entity.
16.	Eligibility to Participate under Renewable Energy Certificate Mechanism	Eligibility to Participate under Renewable Energy Certificate Mechanism shall be as per Net Metering Guidelines, 2014.