



**MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION  
SHILLONG**

Front Block Left Wing, 1<sup>st</sup> Floor, New Administrative Building,  
Lower, Lachumiere, Shillong, Meghalaya 793001

**NOTIFICATION**

**Dated: 26<sup>th</sup> November 2024**

**No. MSERC/RPO/Regulations/2018/2024/03:** In exercise of powers conferred under sections 61, 66, 86(1) (e) and 181 of the Electricity Act, 2003 and all other powers enabling it on this behalf, the Meghalaya State Electricity Regulatory Commission, after previous publication, hereby amends the Meghalaya State Electricity Regulatory Commission (Renewable Energy Purchase Obligation & its Compliance) Regulations, 2018; which was originally issued on 22<sup>nd</sup> October, 2018 (hereinafter referred to as the “Principal Regulation”).

These Regulation have been amended in line with the Notification issued by Ministry of Power and published in the Gazette of India, vide S.O. 4617(E) dated 20<sup>th</sup> October, 2023 and subsequent Orders issued by the Commission.

**1. Short title, extent and commencement:**

- i. These regulations shall be called the Meghalaya State Electricity Regulatory Commission (Renewable Energy Purchase Obligation & its Compliance) (3<sup>rd</sup> Amendment) Regulations, 2018.
- ii. These regulations shall come into force from the date of publication in the Official Gazette of Meghalaya and shall supersede the 1<sup>st</sup> and 2<sup>nd</sup> Amendments.
- iii. These regulations shall apply throughout the State of Meghalaya with effect from 1<sup>st</sup> April 2025.

**2. Amendment to Regulation 5 of the Principal Regulation:**

Sub-Clause 5.2 of Regulation 5 of the Principal Regulation shall be modified to the following extent only:

**5.2** Every Obligated entity shall consume electricity (in kWh) from renewable energy sources, at a defined minimum percentage of its total consumption as an Obligated Entity during a Year shown hereunder:

<b>Year</b>	<b>Wind renewable energy</b>	<b>HPO renewable energy</b>	<b>Distributed renewable energy</b>	<b>Other renewable energy</b>	<b>Total renewable energy</b>
FY 2025-26	1.45%	1.22%	1.05%	29.29%	33.01%
FY 2026-27	1.97%	1.34%	1.35%	31.29%	35.95%
FY 2027-28	2.45%	1.42%	1.65%	33.29%	38.81%
FY2028-29	2.95%	1.42%	1.95%	35.05%	41.37%
FY 2029-30	3.48%	1.33%	2.25%	36.27%	43.33%

- i. Provided that the wind renewable energy component shall be met by energy produced from Wind Power Projects (WPPs) commissioned after 31<sup>st</sup> March, 2024.
- ii. Provided that the hydro renewable energy component shall be met only by energy produced from Hydro Power Projects [including Pump Storage Projects (PSPs) and Small Hydro Projects (SHPs)], commissioned after 31<sup>st</sup> March, 2024:

Provided that the hydro renewable energy component may also be met out of the free power being provided to MePDCL from the Hydro Power Projects commissioned after 31<sup>st</sup> March, 2024;

Provided further that the hydro renewable energy component may also be met from Hydro Power Projects located outside India as approved by the Central Government on a case-to-case basis.

- iii. Provided that the distributed renewable energy component shall be met only from the energy generated from renewable energy projects that are less than 10 MW in size and shall include solar installations under all configurations (net metering, gross metering, virtual net metering, group net metering, behind the meter installations and any other configuration) as notified by the Central Government:

Provided that the compliance against distributed renewable energy shall ordinarily be considered in terms of energy (Kilowatt hour units):

Provided further that in case the obligated entity is unable to provide generation data against distributed renewable energy installations, the reported capacity shall be transformed into distributed renewable energy generation in terms of energy by a multiplier of 3.5 units per kilowatt per day (kWh/kW/day).

- iv. Provided that the other renewable energy component may be met by energy produced from any renewable energy power project other than specified in Note i, ii and iii above and shall comprise energy from all WPPs and Hydro Power Projects [including Pump Storage Projects (PSPs) and Small Hydro Projects (SHPs)], including free power, commissioned before 1<sup>st</sup> April 2024.
  - a) Any shortfall in achievement of stipulated wind renewable energy consumption in a particular year may be met with hydro renewable energy which is in excess of that energy component for that year and vice versa.
  - b) The balance excess energy consumption under wind renewable energy or hydro renewable energy component in that year may be considered as part of other renewable energy component.
  - c) Any excess energy consumption under other renewable energy component in a particular year may be utilized to meet the shortfall in achievement of stipulated Wind renewable energy or Hydro renewable energy consumption.
  - d) The obligated entities who are open access consumers or consumers with Captive Power Plants shall fulfill their obligation as per the specified total renewable energy target irrespective of the non-fossil fuel source.
  - e) The specified renewable energy consumption targets shall be met either directly or through Certificate in accordance with the Central Electricity Regulatory Commission (Terms and Conditions for Renewable Energy Certificates for Renewable Energy Generation) Regulations, 2022, published in the Gazette of India, Extraordinary, Part III, Section 4, dated 24<sup>th</sup> May, 2022 or any subsequent amendments.

Provided that in the event the MePDCL meets its RPO obligation through the purchase of REC, the cost shall be allowed as pass through in the tariff under Power Purchase Cost.

**3. Amendment to regulation 9.0 of the Principal Regulation:**

Sub-clause 9.1 and 9.3 of Regulation 9 of the Principal Regulation shall be modified to the following extent only:

9.1 The Meghalaya Non-Conventional and Rural Energy Development Agency (MNREDA) is the State Agency for accreditation and recommending the renewable energy projects for registration with Central Agency and to undertake following functions under these regulations:

- a. Frame a procedure consistent with the procedure framed by Central Agency to meet the requirement of these regulations.
- b. Accreditation of eligible entities at State level and recommending them to Central Agency for registration at the central level,

9.3 The **Meghalaya State Load Despatch Centre (SLDC)** shall formulate procedures for RPO compliance monitoring and reporting. It may also suggest appropriate action to the Commission, if required, for compliance of the renewable purchase obligation.

**4. Amendment to regulation 10.0 of the Principal Regulation:**

Regulation 10.0 of the Principal Regulation shall be modified to the following extent only:

10.1 The Verifying Agency shall verify and confirm the data submissions by Obligated Entities from time to time in the manner prescribed under Procedures to be formulated.

10.2 The Meghalaya State Load Despatch Centre (SLDC), in addition to its functions as a Verifying Agency shall assume the following functions as assigned to the State Agency earlier:

- a) Maintaining and settle accounts in respect of certificates;
- b) Maintain a repository of transaction in certificates;
- c) Shall carry out other functions incidental to the implementation of renewable energy certificate mechanism as may be assigned by the Commission from time to time.

- 10.3 The Verifying Agency shall be responsible to bring to the notice of SLDC in case of default, wrong submission, and errors in the data submission by the Obligated Entity.
- 10.4 The SLDC shall submit to the Commission the quarterly RPO compliance report within 21 (twenty-one) days after the quarter ending and the annual report within one month after the end of that year.
- 10.5 If the Commission is satisfied that the Verifying Agency is not able to discharge its functions satisfactorily, it may by general or special order, and by recording reasons in writing, designate any other agency to function as Verifying Agency as it considers appropriate.
- 10.6 The Commission shall, either on its own motion or on request of the State Agency, by an order as deemed appropriate, constitute a Verifying Agency.

(By order of the Commission)

Sd/-

**E. Slong**  
Secretary