

**MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION,  
SHILLONG**

**PRE-PUBLICATION NOTIFICATION**

**Dated: 16<sup>th</sup> August 2024**

**No.MSERC/RPO/Regulations/2018/03** :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 hereby makes **previous publication** to amend the Meghalaya State Electricity Regulatory Commission (Renewable Energy Purchase Obligation & its Compliance) Regulations, 2018; which were originally issued on 22<sup>nd</sup> October, 2018 (hereinafter referred to as the “the Principal Regulations”).

These Regulation have been amended as per the notification issued by Ministry of Power and published in Gazette of India vide S.O. 4617(E) dated 20<sup>th</sup> October, 2023.

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

- i. These regulations may 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 1<sup>st</sup> April 2024 after its publication in the Official Gazette of Meghalaya and shall remain operative until they are revised.
- iii. These regulations shall apply throughout the State of Meghalaya.

**2. Amendment to regulation 5.2 of the Principal Regulation:**

Sub-Clause 5.2 of Clause 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 as under:

<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 2024-25	0.67%	0.38%	0.75%	28.10%	29.90%
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 the 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 the 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 the 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) 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 designated consumer 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 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 the 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 designated consumers 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 the 24<sup>th</sup> May, 2022.

(By order of the Commission)

Sd/-

**E. Slong**  
Secretary

Meghalaya State Electricity Regulatory Commission