



Rajasthan Electricity Regulatory Commission

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PUBLIC NOTICE

In exercise of powers conferred under Section 86(1)(e) read with Section 181 of the Electricity Act, 2003, and all other powers enabling it in this behalf, the Rajasthan Electricity Regulatory Commission having framed the following Draft Regulations, invites suggestions/comments from the interested persons before finalizing them.

'RERC (Renewable Purchase Obligations) (First Amendment) Regulations, 2026'

Notice is hereby issued inviting comments/suggestions on the above Draft Regulations from interested persons. The copy of the Draft Regulations may be obtained from the Receiving Officer of the Commission on payment of Rs. 100/-. The Draft Regulations are also available on Commission's website www.erc.rajasthan.gov.in.

The comments/suggestions if any should reach the Receiving Officer of the Commission in six copies on or before 23.03.2026.

Secretary

(Not to be published)

(H.Khurana)
Secretary



राजस्थान विद्युत विनियामक आयोग

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सार्वजनिक सूचना

विद्युत अधिनियम, 2003 की धारा 86 (1)(ई) सहपठित धारा 181 एवं अन्य सभी प्रावधान जो इस संदर्भ में इसे सामर्थ्य प्रदान करते हैं, के अंतर्गत राजस्थान विद्युत विनियामक आयोग द्वारा प्रारूप विनियम बनाये गये हैं। इनको अंतिम रूप देने से पूर्व आयोग द्वारा सभी इच्छुक व्यक्तियों से सुझाव/टिप्पणियां आमंत्रित की जाती हैं:

राजस्थान विद्युत विनियामक आयोग (अक्षय क्रय बाध्यता) (प्रथम संशोधन) विनियम, 2026.

एतद्वारा उपरोक्त वर्णित प्रारूप विनियमों की सूचना जारी कर इच्छुक व्यक्तियों से सुझाव/टिप्पणियाँ आमन्त्रित किये जाते हैं। प्रारूप विनियम मय समर्थन विवरण की प्रतिलिपी आयोग के प्राप्तकर्ता अधिकारी के पास उपलब्ध है जिसे रू 100 का नकद भुगतान कर प्राप्त किया जा सकता है। प्रस्तावित विनियम मय समर्थक विवरण आयोग की वैबसाईट www.erc.rajasthan.gov.in पर भी उपलब्ध हैं।

यदि कोई व्यक्ति सुझाव/टिप्पणियाँ देना चाहे तो आयोग के प्राप्तकर्ता अधिकारी को दिनांक 23.03.2026 तक या इससे पूर्व छः प्रतियो में प्राप्त हो जानी चाहिए।

सचिव

(Not to be published)

(एच.खुराना)

सचिव

RAJASTHAN STATE ELECTRICITY REGULATORY COMMISSION

Notification (DRAFT)

March, xx, 2026

No. RERC/Secy./Reg./xxxx - In exercise of the power conferred under the Sections 61 and Section 62 read with Section 86 and Section 181 of the Electricity Act, 2003 (No. 36 of 2003) and all other powers enabling it in this behalf, the Rajasthan Electricity Regulatory Commission hereby makes the following Regulations to amend the Rajasthan Electricity Regulatory Commission (Renewable Purchase Obligations) Regulations, 2023 (hereinafter referred to as "the Principal Regulations") namely:

1. Short title, commencement and extent of application:

- (1) These Regulations may be called the Rajasthan Electricity Regulatory Commission (Renewable Purchase Obligation) (First Amendment) Regulations, 2026.
- (2) These Regulations shall come into force from the date of their publication in the Official Gazette.

2. Amendment in Regulation 2 of the Principal Regulations:

The following new definition shall be inserted after sub-regulation v. :

"va 'Distributed Renewable Energy' means 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, Virtual Net Billing, Behind the Meter Installation and any other configuration) notified by the Central Government and provided under the relevant Regulations of the Commission."

3. Addition of a new Regulation 3A in the Principal Regulations as follows:

The following new Regulation 3A shall be inserted below the Regulation 3:

"3A The obligated entity may fulfil the specified RPO through one or more of the following methods, namely: -

- (i) consumption of renewable electricity, either directly or through an energy storage system;
- (ii) purchased or self-generated Renewable Energy Certificates issued in accordance with regulations notified by the Central Electricity Regulatory Commission including Renewable Energy Certificates acquired under Virtual Power Purchase Agreements; and
- (iii) payment of the buyout price specified by the Central Electricity Regulatory Commission."

Provided that the sums received through the buyout mechanism shall

be credited to the Central Energy Conservation Fund under a separate head, from which 75% of the amount shall be transferred to the respective State Energy Conservation Funds. These sums shall be utilised to support the development of specified renewable energy sources and storage capacities, with the objective of increasing the share of non-fossil fuel energy in the overall energy mix. The Appropriate Government shall specify the mechanism for utilising these sums to support the development of such non-fossil fuel capacities."

4. Amendment in Regulation 4 of the Principal Regulations:

(1) The table provided under sub-regulation (1) shall be substituted with the following:

S.No.	Year	Wind RPO	HPO	Other RPO	Total RPO
1	2024-25	2.46%	1.08%	26.37%	29.91%
2	2025-26	3.36%	1.48%	28.17%	33.01%

(2) A new sub-regulation (1)A shall be inserted below the existing sub-regulation (1) as follows:

“(1)A. Distribution Licensee including deemed licensee:

S.No	Year	Wind renewable energy	Hydro renewable energy	Distributed renewable energy*	Other renewable energy	Total renewable energy
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	2026-27	1.97%	1.34%	2.70%	29.94%	35.95%
2.	2027-28	2.45%	1.42%	3.30%	31.64%	38.81%
3.	2028-29	2.95%	1.42%	3.90%	33.09%	41.36%
4.	2029-30	3.48%	1.33%	4.50%	34.02%	43.33%

Note-1: The obligation under the Wind energy component shall be met by energy produced from Wind Power Projects (WPPs) commissioned after 31st March, 2024.

Note-2: The obligations under the Hydro energy component shall be met by energy produced from Hydro Power Projects, commissioned after 31st March, 2024.

Provided that the obligation under the Hydro energy component may also be met out of the free power being provided to the State or distribution licensee from such Projects.

Provided further that the obligation under the Hydro 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.

Note-3: The obligation under the Distributed renewable energy component shall be met 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) and other renewable energy sources notified by the Central Government:

Provided that the compliance against Distributed renewable energy obligation 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 converted into distributed renewable energy generation in terms of energy by a multiplier of 4 kilowatt hours per kilowatt per day (kWh/kW/day).

Note-4: The obligation under the Other renewable energy component may be met by electrical energy produced from any renewable energy project other than specified in Note 1, 2 and 3. Other renewable energy shall include, but not limited to, energy from all (i) WPPs, (ii) Hydro Power Projects, including free power, commissioned before 1st April, 2024 and, (iii) Co-firing of biomass and Municipal Solid Waste (MSW).

Provided that obligations under Wind, Hydro, and Other renewable energy components are fungible (shortfalls in one can be met by surpluses from others), while Distributed renewable energy is non-fungible for its shortfall but its surplus may offset other components."

Provided further that Renewable Purchase Obligation shall exclude electricity consumed from Nuclear Power Sources.

Provided also that RPO for Distribution Licensee shall be calculated based on the electrical energy supplied to consumers within the periphery of the distribution licensee. This supply shall not include the consumption of open access users from the sources other than the distribution licensee and the electricity generated and self- consumed by captive users."

(3) The following three new provisos shall be added below the existing third proviso to sub- regulation (2):

"Provided also that for open access consumers, Renewable Purchase Obligation shall include electricity energy consumption at the point of drawl from the grid."

Provided further that for captive users Renewable Purchase Obligation shall include electricity generated and self-consumed, excluding auxiliary consumption. The obligation shall exclude electricity generated and self-consumed from waste heat recovery process using fossil-based sources, except for electricity generated from a Waste Heat Recovery Steam Generator in a captive Combined Cycle Gas-Based Generating Station. The obligations shall also exclude electricity

generated and self-consumed through waste energy recovery, including from by-product gases, or other forms of residual energy sources associated with industrial processes.

The obligation shall exclude, -

(i) 50% of the electricity generated and self-consumed from fossil-fuel based co-generation plant; and

(ii) 50 % of the fossil fuel-based electricity consumed in Aluminum smelters.

Provided also the Renewable Purchase Obligation compliance for multiple designated consumers under common control shall be considered on an aggregate basis, at the holding company level as defined in the Companies Act, 2013 (18 of 2013), or at the level of a cooperative society registered under the relevant Co-operative Societies Acts, as the case may be."

5. Amendment in regulation 5 of the Principal Regulations:

The following proviso shall be inserted below the existing provision:

"Notwithstanding anything contained in these Regulations or any other Regulations, for FY 2026-27 and onwards, the RPO targets, their monitoring, and compliance enforcement shall be governed by the Notifications/Rules/Guidelines/Orders issued by the Central Government from time to time under the Energy Conservation Act,2001."

By Order of the Commission

Secretary

RAJASTHAN ELECTRICITY REGULATORY COMMISSION, JAIPUR

Draft Rajasthan Electricity Regulatory Commission (Renewable Purchase Obligation) (First Amendment) Regulations, 2026.

Explanatory Memorandum

1. Ministry of Power (MoP) vide its Notification dated 22.07.2022 prescribed the RPO trajectory from FY 2022-23 to FY 2029-30.
2. The Commission, in exercise of powers conferred under Section 181 read with Sections 61, 66, 86(1)(e) of the Electricity Act, 2003 (Act 36 of 2003), has framed the Rajasthan Electricity Regulatory Commission (Renewable Purchase Obligation) Regulations, 2023. In these Regulations Commission has adopted the trajectory prescribed by MoP vide their above Notification dated 22.07.2022 w.e.f. FY 2024-25 to FY 2029-30.
3. Subsequently, in exercise of the power conferred under by clauses (n) and (x) of Section 14 of the Energy Conservation Act of 2001, MoP, in consultation with the Bureau of Energy Efficiency (BEE), on 20.10.2023 specified the minimum share of consumption of non-fossil sources (renewable energy) as energy or feedstock and a different share of consumption for different types of non-fossil sources for different designated consumers in respect of electricity distribution licensee and other consumer who are open access or captive users, to the extent of consumption of electricity from sources other than the distribution licensee, as a percentage of the total share of energy consumption.
4. Ministry of Power, on 16.04.2025, issued a clarification that after the above notification dated 20.10.2023, under Energy Conservation Act, all the earlier notifications related to RPO issued by MoP including clarification vide Order No.30/04/2018-R&R dated 01.10.2019, related to

Captive users have been superseded and are not applicable w.e.f. 01.04.24. Therefore, according to the clarification, it was imperative that all Stakeholders, including SERCs and Captive users, should follow the notification dated 20.10.2023 as its provisions have already come into effect and are currently enforceable. According to this Notification, All designated consumers, including Captive users, are required to comply with the specified RCO targets under the said notification.

5. Further, MoP in supersession of the notification published on 20.10.2023, in consultation with the Bureau of Energy Efficiency, vide Notification dated 27.09.2025 specified the minimum share of electrical energy consumption from renewable energy for designated consumers who are electricity distribution licensees, for open access consumers, and for captive users. The notification further provided that no additional renewable purchase obligation shall apply under the Electricity Act, 2003, and that the State Level Renewable Purchase Obligation Target shall be subsumed within the RCO targets specified in this notification.

6. Commission in the RERC (Renewable Purchase Obligation) Regulations, 2023 (hereinafter 'RERC RPO Regulations 2023') has specified the RPO targets w.e.f FY 2022-23 to FY 2029-30 in line with RPO trajectory prescribed by MoP Notification dated 22.07.2022. MoP vide its Notification dated 27.09.2025, while keeping the total target for the Financial year same, have changed the sub categories from Wind RPO, HPO & Other RPO to wind energy, Hydro Energy, Distributed renewable energy and other renewable energy.

7. It is observed that FY 2024-25 is already over and FY 2025-26 is about complete. Considering this and the clarification of MoP dated 16.04.2025 and MoP Notification dated 27.09.2025, Commission has proposed the

RPO trajectory w.e.f FY 2026-27 to 2029-30 in accordance with MoP Notification dated 27.09.2025.

8. The transition to Renewable Consumption Obligation (RCO) marks a pivotal shift in India's energy policy, moving the focus from more procurement to the actual utilization of green energy by Designated Consumers. As per the Ministry of Power's 2025 notifications, the national RCO trajectory is set to rise progressively, from 29.91% in FY 2024-25 to 43.33% by FY 2029-30, directly supporting India's international commitment to reach 500 GW of non-fossil fuel capacity by 2030.

9. By way of the present Amendment Regulations, the Commission intends to align the state-level RPO mandate with the Energy Conservation Act, 2001. This realignment will ensure that the growth in renewable capacity—comprising Wind, Hydro, and a specialized 4.50% Distributed RE component by 2030 is met. For industrial and commercial obligated entities, this adaptation is not merely a compliance requirement but a necessary step toward decarbonizing the economy and securing India's leadership in the global clean energy transition.

10. Accordingly, the draft Rajasthan Electricity Regulatory Commission (Renewable Purchase Obligation) (First Amendment) Regulations, 2026, have been prepared.

11. The comments/ suggestions are invited from all the stakeholders under sub-section (3) of section 181 of the Electricity Act 2003 read with Rule 3 of the Electricity (Procedure for Previous Publication) Rules, 2005 on the draft Regulations before finalizing them.
