

RAJASTHAN ELECTRICITY REGULATORY COMMISSION

(Renewable Energy Certificate and Renewable Purchase Obligation Compliance Framework) Regulations, 2010, Dated: 23.12.2010 with amendments Dated: 15.03.2016, 07.06.2017, March 2019

Sl. No.	Description	Summary
1.	Control Period/Review Period	N.A.
2.	Applicability	<ul style="list-style-type: none"> • Distribution Licensee including deemed licensee. • Open access consumer. • Captive consumer of a Captive Power Plant of installed capacity one MW and above.
3.	Renewable Purchase Obligation	<p>Every "Obligated Entity" shall procure electricity generated from renewable energy sources as defined in these Regulations as per purchase obligation specified as under:</p> <ol style="list-style-type: none"> 1. Distribution licensees: Renewable Purchase Obligation in respect of Solar, Wind and Biomass energy shall be as per RERC (Power purchase & procurement process of distribution licensee) Regulations, 2004 as amended from time to time. 2. Captive consumers of CPP/Open Access consumers: Renewable Purchase obligation in respect of CPP/Open Access consumers shall be as per RERC (Renewable Energy Obligation) Regulations, 2007 as amended from time to time.
4.	Certificates	<ol style="list-style-type: none"> 1. 'Certificates' issued under the Central Electricity Regulatory Commission (Terms and Conditions for recognition and issuance of Renewable Energy Certificate for Renewable Energy Generation) Regulations, 2010 shall also be a valid instrument along with direct purchase of renewable energy for discharge of the mandatory obligations set out in the Regulations/Orders for the obligated entities to purchase renewable energy. 2. In the event of the obligated entity fulfilling the renewable purchase obligation by purchase of certificates, the obligation to purchase electricity from generation based on solar as renewable energy source can be fulfilled by purchase of solar certificates only, and the obligation to purchase electricity from generation based on renewable energy other than solar can be fulfilled by purchase of non- solar certificates. 3. Provided that fulfilling of Renewable Energy Purchase Obligation by a distribution licensee for the percentage specified for power purchase from bio-mass plant shall be fulfilled by purchase of power from biomass plant only and not by purchase of REC.
5.	Purchase of Renewable Energy/REC by Obligated Entities	<ol style="list-style-type: none"> 1. Obligated entities shall purchase renewable energy and/or renewable energy certificates for discharge of the specified mandatory obligations. Credit for excess renewable power purchase/REC would be adjusted in the ensuing year The shortfall in RPO obligation can be fulfilled by

		<p>purchase of renewable energy and/or REC up to 30th June of the next financial year.</p> <p>2. At the end of each financial year, each obligated entity shall submit a detailed statement regarding total electricity drawn / consumed and renewable energy /REC purchased and duly certified by the auditors to the State agency on or before ensuing 30th September.</p>
6.	Consequences of Default	<p>1. The obligated entities in default shall pay, by 30th November of the Assessment Year, the RPO charge assessed equivalent to the product of shortfall and forbearance price of solar or non-solar REC, as applicable on 31st March of the relevant Financial Year, to a separate account maintained by the State Agency. All sums received by the State Agency shall be paid to STU for crediting in a fund created and maintained by the STU within one month from the last day of the month in which such sums are received.</p> <p>2. The fund so created shall be utilized by STU for development of transmission infrastructure for evacuation of power from Renewable Energy generating stations or promoting renewable energy sources as approved by the Commission for which the STU shall submit the proposal(s).</p> <p>3. If any obligated entity fails to comply with the renewable purchase obligation, it shall also be liable for penalty as may be decided by the Commission.</p>
7.	Pricing and purchase under REC mechanism	<ul style="list-style-type: none"> • The effective electricity component price applicable w.e.f. 1.04.2019 to the projects commissioned upto 31.03.2019 and covered under REC mechanism shall be as under: For distribution licensee(s), shall be equal to the Pooled Cost of Power Purchase capped at average of pooled cost of power purchase for RJVVNL for 2011-12 to 2016-17. This rate shall remain applicable for its remaining useful life, for which PPA may be executed accordingly. • Such projects may also use such electricity for self consumption or sell electricity at mutually agreed price to other entities. • Purchase of electricity component from the Renewable Energy having been issued REC would not be counted in fulfillment of RPO.
8.	Pricing options for Renewable Energy projects – Opting out of REC mechanism after 01.04.2019	<ul style="list-style-type: none"> • In case REC mechanism is repealed the RE generator may sell power to Discoms subject to such conditions or methodology as may be specified by the Commission and/or sell renewable energy at mutually agreed price to other obligated entities or may use it for self consumption. • Above provision of the regulation shall not be applicable to an entity whose accreditation/registration has been revoked by the State / Central Agency.