

JAMMU & KASHMIR STATE ELECTRICITY REGULATORY COMMISSION

**(Renewable Power Purchase Obligation, its Compliance and REC Frame Work
Implementation) Regulations, 2011, Dated: 11-03-2011 with amendments Dated:
05-03-2013, 15-08-2015**

Sl. No.	Description	Summary			
1.	Eligibility	<p>1. The generation from connected renewable energy sources with installed capacity of 250 kW and above or such other minimum capacity as may be specified by Central Commission from time to time shall alone be considered as eligible renewable energy sources.</p> <p>2. The generation from grid connected renewable energy sources with installed capacity below 250 kW or such other minimum capacity as specified by the Central Commission from time to time shall be considered as 'eligible RE source' provided suitable metering and communication arrangement with State Load Dispatch Centre is established by such renewable energy project.</p>			
2.	Obligated Identity	<p>1. Any person who owns a grid connected Captive Generating Plant with installed capacity of 1 MW and above (or such other capacity as may be stipulated from time to time) and consumers of electricity generated from such plant for his own use; shall be subjected to minimum percentage of RPO to the extent of his consumption met through such captive source.</p> <p>2. Any person having a contract demand of not less than 1 MVA and who consumes electricity procured from conventional fossil fuel based generation through open access shall be subjected to minimum percentage of RPO to the extent of his consumption met through such open access sources.</p>			
3.	Operating Period	Valid till 31 st March 2022 (FY-2021-22)			
4.	Renewable Purchase Obligation (RPO)	Year	Minimum Quantum of purchase (in %) from renewable energy sources (in terms of energy equivalent in kWh)		
			Solar	Non-Solar	
			Total		
		2010-11	0.02	0.98	1.00
		2011-12	0.10	2.90	3.00
		2012-13	0.25	4.75	5.00
		2013-14	0.25	4.75	5.00
		2014-15	0.75	5.25	6.00
		2015-16	0.75	5.75	6.50
		2016-17	1.00	6.50	7.50
		2017-18	1.25	7.25	8.50
		2018-19	1.50	8.00	9.50
		2019-20	1.75	8.75	10.50
		2020-21	2.00	9.50	11.50
		2021-22	3.00	9.50	12.50

<p>5.</p>	<p>Certificates</p>	<ol style="list-style-type: none"> 1. Subject to the terms and conditions contained in these Regulations, the Certificates issued under the Central Electricity Regulatory Commission Regulations, 2010 shall be valid instruments for the discharge of the mandatory obligation set out in these Regulations for the obligated entities to purchase electricity from renewable energy sources. 2. 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. The Certificates purchased by the Obligated Entities from the power exchange in terms of the regulations shall be deposited by the Obligated Entities with the State Commission in accordance with the detailed procedure issued by the Central agency.
<p>6.</p>	<p>State Agency</p>	<ol style="list-style-type: none"> 1. The State Commission shall designate an agency as State Agency for accreditation and recommending the renewable energy projects for registration and to undertake functions under these Regulations. 2. The State Agency shall devise appropriate protocol for collection of information from various sources such as renewable energy generating companies, obligated entities, SLDC, etc., on a regular basis and compile such information to compute the compliance of RPO target by such Obligated Entities.
<p>7.</p>	<p>Monitoring and Implementation Framework</p>	<p>The Monitoring Committee shall be responsible for the following matters, namely:</p> <ol style="list-style-type: none"> 1. addressing issues of energy accounting and monitoring of renewable energy transactions; 2. facilitating the implementation of these Regulations and the rules and procedures developed under these Regulations; 3. assessing and recommending remedial measures for issues that might arise during the course of implementation of these Regulations and the rules and procedures developed under these Regulations; 4. guiding the State Agency in the matters related to implementation of these Regulations; 5. such other matters as may be directed by the State Commission from time to time.