

# ARUNACHAL PRADESH STATE ELECTRICITY REGULATORY COMMISSION

**(Renewable Power Purchase Obligation and its Compliance) Regulations, 2012**  
**Dated: 11-04-2012; with amendments Dated: 25-02-2016, 05-10-2016**

Sl. No.	Description	Summary			
1.	<b>Applicability for RPO</b>	1. the distribution licensee; 2. any other person consuming electricity- <ul style="list-style-type: none"> <li>• generated from Captive Generating Plant having capacity of 1 MW and above for his own use; and/or</li> <li>• procured from generation through open access third party sale.</li> </ul>			
2.	<b>Renewable Purchase Obligation (RPO)</b>	<b>Year</b>	<b>Minimum Quantum of purchase (in %) from renewable sources (in terms of energy in kWh)</b>		
		<b>(1)</b>	<b>Total (2)</b>	<b>Non-Solar (3)</b>	<b>Solar (4)</b>
		2016-17	11.50	8.75	2.75
		2017-18	14.25	9.50	4.75
		2018-19	17.00	10.25	6.75
		The Renewable Power Purchase Obligation beyond 2018-19 shall be specified separately			
3.	<b>Certificates</b>	1. 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. 2. Subject to the terms and conditions contained in these regulations the 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.			
4.	<b>State Agency</b>	The Commission designates Arunachal Pradesh Energy Development Agency (APEDA) as the State Agency for accreditation and recommending the renewable energy projects.			
5.	<b>Captive and Open Access User(s)/Consumer(s).</b>	Every Captive and Open access consumer(s)/ user(s) shall have to submit necessary details regarding total consumption of electricity and power purchase from Renewable Energy sources for fulfillment of RPPO on yearly basis on or before the 30 <sup>th</sup> April to the State Agency.			
6.	<b>Effect of Default</b>	1. Where the obligated entity does not fulfill the renewable purchase obligation as provided in these regulations during any year and also does not purchase the certificates, the Commission may direct the obligated entity to deposit into a separate fund, to be created and maintained by such obligated entity, such amount as the Commission may determine on the basis of the shortfall in units of RPPO and the forbearance price decided by the Central Commission.			

		2. The fund so created shall be utilised, as may be directed by the Commission partly for purchase of the certificates and partly for development of transmission/ sub transmission infrastructure for evacuation of power from generating stations based on renewable energy sources.
7.	<b>Monitoring and Implementing</b>	Implementation of renewable energy certificate mechanism as may be assigned by the Commission from time to time.