

Rajasthan Renewable Power Purchase Obligation and its Compliance Regulations - 2010

HIGHLIGHTS

Control Period	From the date of publication in official gazette.
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Renewable Purchase Obligation (RPO)	Distribution Licensees				
	Year	Obligation expressed as % of energy consumption			
		Solar	Wind	Biomass	Total
	2014 - 15	1.50	6.80	0.70	9.00
	2015 - 16	2.00	7.30	0.90	10.20
	2016 - 17	2.50	7.80	1.10	11.40
	CPP & OA with capacity of 10 MW and above				
	Year	Obligation expressed as % of energy consumption			
		Solar	Non-solar	Total	
	2014 - 15	1.50	7.50	9.00	
	2015 - 16	2.00	8.20	10.20	
	2016 - 17	2.50	8.90	11.40	
	CPP and OA with capacity between 1 MW and 10 MW (RPO expressed as total consumption of the sum of solar and non-solar technologies)				
	Year	Obligation expressed as % of energy consumption			
	2014 - 15	9.00			
	2015 - 16	10.20			
	2016 - 17	11.40			
DISCOM RPO Compliance (FY 15-16)	Solar	Non-solar	Biomass	Total	
All DISCOMs	0.96%	6.41%	0.36%	7.73%	
• Compliance (FY 2015-16)- 78.90%					
Obligated Entities	<ul style="list-style-type: none"> • Distribution licensee including deemed licensee. • Open access consumers. • Captive consumers with installed capacity of 1 MW and above. 				
Ways to Meet RPO	<ul style="list-style-type: none"> • Purchase of renewable energy or REC. • Fulfilment of biomass obligation can be done only by purchasing power from biomass power plants and not by purchase of renewable energy certificates. 				

Certificates	<ul style="list-style-type: none"> • Solar RECs should be purchased to fulfil solar obligations, and non-solar RECs should be purchased to fulfil non-solar obligations. • Certificates thus purchased shall be deposited with the State Agency in accordance with detailed procedure issued by the Central Authority.
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OTHER PROVISIONS

State Agency	Rajasthan Renewable Energy Corporation Limited
Effect of default	<ul style="list-style-type: none"> • In case of non-fulfilment of RPO, obligated entities may be asked by the Commission to deposit an amount into a separate fund created and maintained by the state agency. • The amount of deposit shall be determined by the Commission on the basis of shortfall in RPO, RPO regulatory charge and the forbearance price. • The fund shall be utilized as approved by the Commission for development of transmission infrastructure for evacuation of power from renewable energy based generating plants or for promoting renewable energy sources.
Monitoring and Implementation framework	Not available
Link	http://rerc.rajasthan.gov.in/
Reference	http://rerc.rajasthan.gov.in/Regulations/Reg99.pdf http://rerc.rajasthan.gov.in/Regulations/Reg57.pdf http://www.rerc.rajasthan.gov.in/Regulations/Reg82.pdf http://www.rerc.rajasthan.gov.in/Regulations/Order86.pdf http://www.rerc.rajasthan.gov.in/Regulations/Reg%2066.pdf http://www.rerc.rajasthan.gov.in/Regulations/Reg%2023.pdf