

Andhra Pradesh Renewable Power Purchase Obligation (Compliance by purchase of Renewable Energy/Renewable Energy Certificates) Regulation - 2017

HIGHLIGHTS

Control Period	From 1st April, 2017.			
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
	2017-18	3.00	6.00	9.00
	2018-19	4.00	7.00	11.00
	2019-20	5.00	8.00	13.00
	2020-21	6.00	9.00	15.00
	2021-22	7.00	10.00	17.00
	Compliance (FY 2015-16)-103.40%			
Obligated Entities	Distribution licensees, open access consumers, captive generating plants of 1 MW and above installed capacity, synchronized with the grid.			
Ways to meet RPO	Purchase of power from generators or purchase of certificates from power exchange.			
Certificates	<ul style="list-style-type: none"> • The procurement of certificate by obligated entities shall be subject to Commission's directives from time to time. • Renewable energy certificates purchased by the obligated entity shall be deposited to the state agency. • The state agency can independently verify the RECs purchased by the obligated entities through renewable energy registry website and consider the same for fulfilment of their renewable power purchase obligation. 			

OTHER PROVISIONS

State agency	AP State Load Dispatch Centre.
Effect of default	<ul style="list-style-type: none">• In case of non-fulfilment of RPO by obligated entities, the obligated entity 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 decided by the Commission on the basis of shortfall in RPO and the forbearance price.• The fund shall be utilized to purchase certificates, or as may be decided by the Commission.
Monitoring and evaluation framework	Not available
Links	http://www.aperc.gov.in/aperc1/index.php/main/index/1
References	http://www.aperc.gov.in/aperc1/assets/uploads/files/22143-rppo_regulation-_1.pdf