

Karnataka Renewable Power Purchase Obligation and its Compliance Regulations, 2015

HIGHLIGHTS

Control Period	From 1st April, 2011.						
Renewable Purchase Obligation (RPO)	Year	Non-Solar Technologies					Captive Consumers, Open Access
		Distribution Licensees					
		BESCOM, MESCOM, CESC	HESCOM, HRECS	GESCOM	Deemed Licensees		
	2016-17	11%	7.5%	5.5%	Target is same as that of the ESCOM where the SEZ is situated.	5.5%	
	2017-18	12%	8.5%	6.0%		6.0%	
	2018-19	13%	9.5%	7.0%		7.0%	
	2019-20 and onwards	14%	10.5%	8.0%		8.0%	
	Year	Solar Technologies					Captive Consumers, Open Access
		Distribution Licensees					
		BESCOM, MESCOM, CESC HESCOM, HRECS, GESCOM, Deemed licensees†					
	2016-17	0.75%					0.75%
	2017-18	1.25%					1.25%
	2018-19	1.75%					1.75%
	2019-20 and onwards	2.50%					2.50%
† HRECS and deemed licensees procuring bulk power, partly or wholly, from ESCOM (s) shall be deemed to have complied with the RPO. Compliance (FY 2015-16) - 126.50%							
Obligated Entities	Distribution licensees, any captive consumer and open access consumers.						
Ways to Meet RPO	Own generation or purchase of RECs.						
Certificates	Solar RPO shall be fulfilled by purchase of solar RECs or consumption of electricity from its own solar power plants.						

OTHER PROVISIONS

State agency	SLDC and KPTCL.
Effect of default	Upon failure to meet RPO, the obligated entities shall purchase RECs to the extent of 110% of quantum of RPO shortfall.
Monitoring and Implementation framework	Not available
Links	http://www.karnataka.gov.in/kercc/Pages/Regulations-.aspx
References	http://www.karnataka.gov.in/kercc/Regulations/Regulations/KERC_Power_Procurement_Renewable_Sources_Distribution_Licensee_and_Renewable_EnergyRegulation_2011.pdf http://www.karnataka.gov.in/kercc/Regulations/Regulations/KERC_Procurement_of_Energy_from_Renewable_Sources_1st_Amendment_Regulation_2011.pdf http://www.karnataka.gov.in/kercc/Regulations/Regulations/KERC_Procurement_of_Energy_from_Renewable_Sources_2ndt_Amendment_Regulation_2012.pdf http://www.karnataka.gov.in/kercc/Regulations/Regulations/3rd_Amendment-Notification_No.Y-01-15-1368_dated-16.11.2015.pdf