

# Tamil Nadu Renewable Power Purchase Obligation Regulations 2010 (5th Amendment 2020)

## HIGHLIGHTS

<b>Control Period</b>	Effective until further notice.			
<b>State Agency</b>	State Load Dispatch Centre of Tamil Nadu			
<b>Renewable Purchase Obligation (RPO)</b>	<b>Year</b>	<b>Minimum quantum of purchase (%) from renewable energy sources (in kWh)</b>		
		<b>Solar</b>	<b>Non-solar</b>	<b>Total</b>
	2018-19	14	5	21
	2019-20	14	5	21
	2020-21	18.25	5	23.25
	2021-22	21	5	26
<b>Obligated Entities</b>	<ul style="list-style-type: none"> <li>• Distribution licensee.</li> <li>• Captive user with fossil-fuel-based power generation.</li> <li>• Open access consumer with capacity above 2 MW with RPO.</li> </ul>			
<b>Ways to Meet RPO</b>	<ul style="list-style-type: none"> <li>• Purchase of electricity from RE projects.</li> <li>• Solar rooftop generation for obligated entity under net metering.</li> <li>• Purchase of Renewable Energy Certificates.</li> </ul>			
<b>Certificates</b>	<ul style="list-style-type: none"> <li>• Obligation to fulfill RPO from non-solar and solar sources shall be fulfilled through purchase of non-solar and solar certificates, respectively.</li> <li>• Certificates purchased by obligated entities shall be submitted to the State Agency in accordance with detailed procedures framed by the Central Agency.</li> </ul>			

## OTHER PROVISIONS

<b>Effect of Default</b>	<ul style="list-style-type: none"><li>• In case of failure to fulfill RPO, obligated entities may be directed by the Commission to deposit into a separate fund an amount as determined by the Commission based on the shortfall in units and forbearance price.</li><li>• Funds shall be used as determined by the Commission for purchase of renewable energy certificates.</li></ul>
<b>Grid Connectivity Priority</b>	Any person generating electricity from renewable energy sources shall have priority to open access or connectivity with distribution system or transmission system, as the case may be.
<b>Links</b>	<a href="http://www.tnec.gov.in/regulat.htm">http://www.tnec.gov.in/regulat.htm</a>
<b>References</b>	<a href="http://www.tnec.gov.in/regulation/RPO/RPO%2019-1%20of%202010-English.pdf">http://www.tnec.gov.in/regulation/RPO/RPO%2019-1%20of%202010-English.pdf</a> <a href="http://www.tnec.gov.in/regulation/RPO/RPO-19-2-English.pdf">http://www.tnec.gov.in/regulation/RPO/RPO-19-2-English.pdf</a> <a href="http://www.tnec.gov.in/regulation/RPO/RPO-19-3%20Dated-21-01-2013.pdf">http://www.tnec.gov.in/regulation/RPO/RPO-19-3%20Dated-21-01-2013.pdf</a> <a href="http://www.tnec.gov.in/regulation/RPO/RPO-19-4.pdf">http://www.tnec.gov.in/regulation/RPO/RPO-19-4.pdf</a> <a href="http://www.tnec.gov.in/regulation/RPO/RPO-19-5.pdf">http://www.tnec.gov.in/regulation/RPO/RPO-19-5.pdf</a>