

UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION

(Promotion of Green Energy through Renewable Purchase Obligation) Regulations, 2010, Dated: 17-08-2010

Sl. No.	Description	Summary																								
1.	Control Period	N.A.																								
2.	Applicability	<ol style="list-style-type: none"> 1. distribution licensees; 2. Captive user(s) - who consumes electricity generated from its grid connected captive generating plant having installed capacity of 1 MW and above (or such other capacity as may be stipulated by the Commission from time to time by an order); and 3. Open access consumer(s) - who consumes electricity procured from conventional fossil fuel based generation through open access subjected to renewable purchase obligation to the extent of his consumption met through such source. 																								
3.	Renewable Purchase Obligation (RPO)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Year</th> <th colspan="3" style="text-align: center;">Minimum quantum of purchase from renewable energy sources as % age of total energy consumed (in kWh)</th> </tr> <tr> <th></th> <th style="text-align: center;">Non-Solar</th> <th style="text-align: center;">Solar</th> <th style="text-align: center;">Total</th> </tr> <tr> <th style="text-align: center;">(1)</th> <th style="text-align: center;">(2)</th> <th style="text-align: center;">(3)</th> <th style="text-align: center;">(4)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2010-11</td> <td style="text-align: center;">3.75</td> <td style="text-align: center;">0.25</td> <td style="text-align: center;">4.0</td> </tr> <tr> <td style="text-align: center;">2011-12</td> <td style="text-align: center;">4.50</td> <td style="text-align: center;">0.50</td> <td style="text-align: center;">5.0</td> </tr> <tr> <td style="text-align: center;">2012-13</td> <td style="text-align: center;">5.0</td> <td style="text-align: center;">1.0</td> <td style="text-align: center;">6.0</td> </tr> </tbody> </table>	Year	Minimum quantum of purchase from renewable energy sources as % age of total energy consumed (in kWh)				Non-Solar	Solar	Total	(1)	(2)	(3)	(4)	2010-11	3.75	0.25	4.0	2011-12	4.50	0.50	5.0	2012-13	5.0	1.0	6.0
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4.	Certificates	<ol style="list-style-type: none"> 1. The certificates issued under the CERC REC Regulations shall be the valid instrument for the discharge of the mandatory obligations set out in these regulations for the obligated entities to purchase electricity from renewable energy sources. 2. In the event of the obligated entity fulfilling the renewable purchase obligation by purchase of certificates, the obligation to purchase electricity from generation based on solar energy source can be fulfilled by purchase of solar certificates, and the obligation to purchase electricity from generation based on renewable energy other than solar can be fulfilled by purchase of non-solar certificates. 																								
5.	Obligated Entities	Distribution licensee, Captive User and Open Access Consumer																								
6.	State Agency	The State Agency shall act as the agency for accreditation and recommending the renewable energy projects for registration and to undertake such functions incidental to the compliance of renewable purchase obligation as may be assigned by the Commission from time to time.																								
7.	Renewable Energy Pricing under REC Mechanism	It may sell the certificates in power exchange within the band of a floor price and a forbearance price subject to the provisions of CERC REC Regulations.																								
8.	Fees and Charges	The Commission may from time to time, based on the proposal in this regard from the State Agency or on its own motion, determine, by order, the fees and charges payable by the obligated entities and/or the persons applying for accreditation, and for maintaining the validity of accreditation and other matters connected therewith.																								
9.	Redressal Mechanism	All disputes arising out of or under these regulations shall be decided by the Commission on a petition made in this behalf by the person aggrieved.																								