

TRIPURA ELECTRICITY REGULATORY COMMISSION

**(Renewable Purchase Obligation and its Compliance) REGULATIONS – 2009
dated 09.11.2009 with Amendments dated 21.08.2012 and dated 18.07.2014**

AND

**(Regulation of Procurement of Energy from Renewable Sources) Regulations –
2010 dated 16.09.2010 with Amendments dated 21.08.2012 and dated 18.07.2014**

Summary of Order

Sl. No.	Description	Summary																															
1	Short title, Extent and Commencement.	(i) TERC (Renewable Purchase Obligation and its Compliance) Regulations 2009 dated 9-11-2009. (ii) TERC (Procurement of Energy from Renewable Sources) Regulations 2010. dated 16-09-2010 (iii) Notification (Draft) – Regulation in respect of Energy from Renewable Sources) – 1st Amendment (2014) – TERC (Procurement of Energy from Renewable Sources) Regulations 2012 Dated 18.7.2014 (iv) Notification (Draft) – Regulation in respect of Energy from Renewable Sources) – 1st Amendment Regulations 2012 (Procurement of Energy from Renewable Sources) Dated 21.8.2012 (v) Notification (Draft) TERC (RPO and its Compliance) (1 st Amendment) Regulations 2012, No. 36/TERC/09/363 dated 21 st August 2012 (vi) Notification (Draft) TERC (RPO & its Compliance) (Amendment) Regulations 2014, No. 25/TERC/09/132 dated 18th July 2014.																															
2	Definitions & Interpretation	As per Regulations																															
3	Applicability of Renewable Purchase Obligation	These Regulations shall apply to <ul style="list-style-type: none"> • Distribution Licensee • Any other person consuming electricity (i) Generated from Captive Generating Plant having capacity of 5 MW and above for his own use and or (ii) procured from conventional generation through open access or third party sale. 																															
4	Quantum of RPO	(i) Every obligated entity shall purchase a percentage of its consumption of energy as mentioned below from renewable energy sources under the RPO during each of the years from April to March. <table border="1" style="margin-left: 20px;"> <thead> <tr> <th rowspan="2" style="text-align: center;">Financial year</th> <th colspan="3" style="text-align: center;">Minimum Quantum of Purchase from RES in MU (in %)</th> </tr> <tr> <th style="text-align: center;">Non-Solar</th> <th style="text-align: center;">Solar</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">2011-12</td> <td style="text-align: center;">0.9%</td> <td style="text-align: center;">0.1%</td> <td style="text-align: center;">1%</td> </tr> <tr> <td style="text-align: center;">2012-13</td> <td style="text-align: center;">1.75%</td> <td style="text-align: center;">0.25%</td> <td style="text-align: center;">2%</td> </tr> <tr> <td style="text-align: center;">2013-14</td> <td style="text-align: center;">2.65%</td> <td style="text-align: center;">0.35%</td> <td style="text-align: center;">3%</td> </tr> <tr> <td style="text-align: center;">2014-15</td> <td style="text-align: center;">1.45%</td> <td style="text-align: center;">1.05%</td> <td style="text-align: center;">2.5%</td> </tr> <tr> <td style="text-align: center;">2015-16</td> <td style="text-align: center;">1.65%</td> <td style="text-align: center;">1.10%</td> <td style="text-align: center;">2.75%</td> </tr> <tr> <td style="text-align: center;">2016-17</td> <td style="text-align: center;">1.85%</td> <td style="text-align: center;">1.15%</td> <td style="text-align: center;">3.00%</td> </tr> </tbody> </table> (ii) Such obligation to purchase renewable energy shall be inclusive of purchase if any, from RE sources already being made by obligated entity. (iii) Power purchase under the PPA for the purchase of RE sources already entered into by the distribution licensee and consented to by the Commission shall continue to be made till their present validity even if the total purchases under such agreements exceed the percentage as specified above.	Financial year	Minimum Quantum of Purchase from RES in MU (in %)			Non-Solar	Solar	Total	2011-12	0.9%	0.1%	1%	2012-13	1.75%	0.25%	2%	2013-14	2.65%	0.35%	3%	2014-15	1.45%	1.05%	2.5%	2015-16	1.65%	1.10%	2.75%	2016-17	1.85%	1.15%	3.00%
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5	Certificates under the Regulations of the Central Commission	<p>(i) The certificates issued under the CERC (Terms and Conditions for recognition and issue of Renewable Energy Certificate for RE Generation) Regulations 2009 shall be the valid instructions for the discharge of mandatory obligations set out in these regulations for the obligated entities for purchase of energy from RE sources.</p> <p>(ii) The obligation to purchase renewable energy can be fulfilled by purchase of non-solar certificate (for other than Solar power) and Solar Certificate (for solar power)</p> <p>(iii) Certificates purchased by obligated entities from Power Exchange shall be deposited to the Commission as specified in Regulations.</p>
6	State Agency	The Commission shall designate an agency as State Agency for accreditation and recommending the renewable energy projects for registration and to undertake functions under these Regulations.
7	Distribution Licensee	Each distribution licensee shall get his RPO approved from the Commission. If actual purchase is less than RPO, the shortfall shall be added to the specified quantum for next year. However, credit for excess consumption would not be adjusted in ensuing year. However, despite availability of RE sources, if the licensee fails to fulfill the minimum quantum of purchase from RE Sources, it shall be liable to pay compensation as per clause 9 of these Regulations.
8	Captive and Open Access User (s) Consumer(s)	<ul style="list-style-type: none"> • The quantum of RPO as per Clause 4 (1) shall be applicable to Captive and Open access Consumer (s)/User (s) from the date as would be notified in Official Gazette. • In case of shortfall of targeted quantum, Regulatory charge as per clause 9 shall be payable. • Captive/Open access Consumer(s)/ User (s) may fulfill its RPO through RECs as provided in Clause 5 above.
9	Effect of Default	If the obligated entities do not fulfill the RPO and does not purchase certificates, the Commission may direct the obligated entity to deposit such amount in a separate fund to be created and maintained by such obligated entity, the amount to be determined by the Commission.
10	Grid Connectivity	<ul style="list-style-type: none"> • Any person generating electricity from RE sources, irrespective of installed capacity, shall have open access to any Licensee's transmission system and/ or distribution system or grid as the case may be. • Transmission or distribution licensee to provide appropriate inter-connection facilities, as far as feasible before commercial operation date of the renewable energy project as per Indian Electricity Grid Code, State Grid Code and/or the manner prescribed by CEA.
11	Cross Subsidy	<ul style="list-style-type: none"> • Third party sale to be exempted from cross subsidy surcharge. • No banking facility allowed for supply (third party sale) from RE sources through open access. • ABT compatible interface metering system to be provided.
12	Power to Remove Difficulties	Vested with the Commission.