TRIPURA ELELCTRICITY REGULATORY COMMISSION

No. F . 36 / TERC / 09 / 364

Dated the 21st Aug' 2012

NOTIFICATION (DRAFT)

In exercise of power conferred under section 181 of Indian Electricity Act'2003(36 of 2003) and all other power enabling it in this behalf, and after previous publication, the Tripura Electricity Regulatory Commission hereby makes the Regulations to amend Tripura Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) Regulations' 2010 (hereinafter referred to as "the Principal Regulations" which was published in the Tripura Gazette in its extraordinary issue on July 15, 2011) namely;

1. Short title and commencement:

- (i). These Regulations may be called the Tripura Electricity Regulatory Commission (Procurement of Energy from Renewable Sources) (1^{st} Amendment) Regulations 2012.
- (ii). These Regulations shall come into effect from the date of their publication in the Tripura Gazette .

2. Amendment of Regulation 4 at page 4 of the Principal Regulations .

- **4.1** Every obligated entity shall purchase not less than 1 % during 1^{st} year , 2 % during 2^{nd} year and 3 % during 3^{rd} year of its consumption (State consumption) of energy from renewable energy sources under the Renewable Purchase Obligation during each of the year from April to March w.e.f. 2011-2012 .
- **4.2** Provided that 0.1 % of total state consumption(owned) shall be the renewable purchase obligation so specified and be procured from the generation based on solar as renewable energy source only during 1^{st} year . Provided that 0.25 % of total state consumption(owned) shall be the renewable purchase obligation so specified and be procured from the generation based on solar as renewable energy source only during 2^{nd} year.
- **4.3** Provided that 0.35 % of total state consumption(Owned) shall be the renewable purchase obligation so specified and be procured from the generation based on solar as renewable energy source only during 3rd year.

- **4.4** Provided further that such obligation to purchase Renewable Energy shall be inclusive of the purchase, if any, from Renewable Energy sources already being made by concerned obligated entity.
- **4.5** Provided also that the power purchases under the power purchase agreements for the purchase of renewable energy sources already entered into by the distribution licensees and consented to by the Commission shall continue to be made till their present validity , even if the total purchases under agreements exceed the percentage as specified hereinabove .

Details of obligated percentage are scheduled below:

	Minimum Quantum of Purchase from Renewable		
Financial Year	Energy Sources in terms of MU (In %)		
	Non-Solar	Solar	Total
2011-2012	0.90 %	0.10 %	1 %
2012-2013	1.75 %	0.25 %	2 %
2013-2014	2.65 %	0.35 %	3 %

(Er . H . K . Das)
Secretary
TERC , Agartala .

Background note in favour of amendment of TERC Regulation on (Procurement of Energy from Renewable Sources) Regulations' 2010.

The above Regulations were drafted by the TERC during the year 2009(No. F. 25/TERC/2009/484 dated 9^{th} Nov' 2009) . Due to process and observation/comments etc. at various level publication of the said notification on "**Procurement of Energy from Renewable Sources**" was delayed and ultimately published in the extraordinary issue of Tripura Gazette on 15^{th} Jul' 2011 . The enforcement of the Regulation therefore came w.e.f. 15^{th} Jul' 2011 .

Under point No. 4 of "Procurement of Energy from Renewable Sources" Regulation **2010** it was mentioned that 1 % RPO was earmarked during the 1st & 2nd year and 2 % RPO was earmarked during the 3rd year . The Renewable Purchase Obligation in favour of solar energy was earmarked as 0.1% percentage point i.e. 1% of total RPO as per the earlier decision of MNRE . As the time passed the MNRE has stipulated that the Solar RPO should be 0.25% in place of 0.1% . In 31st FOR meeting also it was discussed and mandatory Solar RPO has been earmarked at 0.25% in the beginning .

In view of above , all the SERC in India have stipulated 0.25% Solar Energy as the Solar RPO and keeping the parity , this Commission also would like to incorporate the Solar RPO as 0.25% in the beginning w.e.f. 2012 -2013 and increasing at 0.10% in the subsequent years .

 1^{st} year of RPO has been considered by all the SERC w.e.f. 2010-2011 but in case of TERC the Regulation was published only on 15^{th} Jul'2011 and hence the 1^{st} year of the RPO obligation has been considered by the TERC w.e.f. 2011 -2012 and 2^{nd} year from 2012 - 2013 and so on as indicated below :

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2011 -2012 \rightarrow Total RPO 1% of State consumption ( 0.90 % + 0.10%) Non-Solar Solar 2012 -2013 \rightarrow Total RPO 2% of State consumption (1.75% + 0.25%) Non-Solar Solar 2013 -2014 \rightarrow Total RPO 3% of State consumption (2.65% + 0.35%%) Non-Solar Solar
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The above amendments have been felt necessary by the Commission and hence the Regulations on "Procurement of Energy from Renewable Sources" Regulation'2010 (Published on 15th Jul'2011) has been processed.

(Er. H . K . Das)
Secretary
TERC , Agartala