

No.23/3/2016-R&R  
Government of India  
Ministry of Power

Shram Shakti Bhawan, New Delhi,  
Dated, the 22<sup>nd</sup> July, 2016

ORDER

**Subject: Guidelines for long term RPO growth trajectory of Renewable Purchase Obligations (RPOs) for non-solar as well for solar - reg.**

- 1.0 In exercise of the powers conferred under section 3(3) of Electricity Act, 2003, the Central Government notified the revised Tariff Policy which was published vide Gazette of India, Extraordinary, Part-I, Section-1 dated 28.1.2016.
- 2.0 Para 6.4 (1) of the policy provides that pursuant to provisions of section 86(1)(e) of the Act, the Appropriate Commission shall fix a minimum percentage of the total consumption of electricity in the area of a distribution licensee for purchase of energy from renewable energy sources, taking into account availability of such resources and its impact on retail tariffs. Cost of purchase of renewable energy shall be taken into account while determining tariff by SERCs. Long term growth trajectory of Renewable Purchase Obligations (RPOs) will be prescribed by the Ministry of Power in consultation with MNRE.

Provided that cogeneration from sources other than renewable sources shall not be excluded from the applicability of RPOs.

- 3.0 Further, Para 6.4 (1)(i) also provides that within the percentage so made applicable, to start with, the SERCs shall also reserve a minimum percentage for purchase of solar energy from the date of notification of this policy which shall be such that it reaches 8% of total consumption of energy, excluding Hydro Power, by March 2022 or as notified by the Central Government from time to time.
- 4.0 Now, in view of the above provisions and in order to achieve the target of 1,75,000 MW of renewable capacity by March, 2022, the Ministry of Power in consultation with

Ministry of New and Renewable Energy, notifies the Long term growth trajectory of Renewable Purchase Obligations (RPOs) for Non-solar as well solar, uniformly for all States/Union Territories, initially for three years from 2016-17 to 2018-19 as under-

Long term trajectory	2016-17	2017-18	2018-19
Non-Solar	8.75%	9.50%	10.25%
Solar	2.75%	4.75%	6.75%
Total	11.50%	14.25%	17.00%

The obligations will be on total consumption of electricity by an obligated entity, excluding consumption met from hydro sources of power.

- 5.0 Further, in exercise of power conferred under the Electricity Act, 2003, SERCs may consider to notify RPO for their respective States in the line with aforesaid uniform RPO trajectory.
- 6.0 These Guidelines are issued with the approval of Minister of State (I/C) for Power, Coal, New and Renewable Energy and Mines.

  
(Jyoti Arora)  
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To,

1. Principal Secretary/Secretary (Power/Energy), State Governments/UTs
2. Secretary, State Electricity Regulatory Commissions/Joint Electricity Regulatory Commissions

Copy to:

1. Secretary, MNRE, CGO Complex, New Delhi
2. Chairperson, CEA, Sewa Bhawan, RK Puram, New Delhi
3. Secretary, CERC/FOR, Chanderlok Building, Janpath, New Delhi

Copy also for information to:

1. All Joint Secretaries, Ministry of Power
2. PS to MOS(I/C) for Power, Coal, NRE & Mines
3. PPS to Secy.(P), PPS to AS(BPP), PPS to AS(SP), PPS to JS(RR)