



Rajasthan Electricity Regulatory Commission

Vidyut Viniyamak Bhawan, Near State Motor Garage, Sahakar Marg, Jaipur-302001

Phone: 0141-2741299, 2740067, Fax: 0141-2741018, E-mail: rercjpr@yahoo.co.in

website: www.erc.rajasthan.gov.in

PUBLIC NOTICE

In exercise of powers conferred under Section 66, read with Section 86 and 181 of the Electricity Act, 2003, and all other provisions enabling it in this behalf, the Rajasthan Electricity Regulatory Commission having framed the following Draft Regulations, invites suggestions/comments from the interested persons before finalizing them.

Rajasthan Electricity Regulatory Commission (Connectivity and Net Metering for Rooftop and Small Solar Grid Interactive Systems) (First Amendment) Regulations, 2018.

Notice is hereby issued inviting comments/suggestions on the above Draft Regulations from interested persons. The copy of the Draft Regulations may be obtained from the Receiving Officer of the Commission on payment of Rs. 100/-. The Draft Regulations are also available on Commission's website www.erc.rajasthan.gov.in.

The comments/suggestions if any should reach the Receiving Officer of the Commission on or before 21.01.2019.

Secretary

(Not to be published)

Secretary

RAJASTHAN ELECTRICITY REGULATORY COMMISSION

DRAFT NOTIFICATION JAIPUR, December, 2018

No.RERC/Secy./Regulation -

In exercise of the powers conferred under Section 66 read with Sections 86 and 181 of the Electricity Act, 2003 and all provisions enabling it in this behalf, the Rajasthan Electricity Regulatory Commission makes the following Regulations to amend Rajasthan Electricity Regulatory Commission (Connectivity and Net Metering for Rooftop and Small Solar Grid Interactive Systems) Regulations, 2015 (hereinafter referred to as the 'Principal Regulations'), namely:

1. **Short title and commencement:**

(1) These Regulations shall be called the "Rajasthan Electricity Regulatory Commission (Connectivity and Net Metering for Rooftop and Small Solar Grid Interactive Systems) (First Amendment) Regulations, 2018."

(2) These Regulations shall come into force from the date of their notification in the Official Gazette.

2. **Amendment in Regulation 10 of the Principal Regulations:**

Existing Proviso to the sub-regulation (3) of the Regulation 10 of the Principal Regulations shall be substituted as under:

" Provided that in the event the electricity injected exceeds the electricity consumed during the billing period, such excess injected electricity above 50 units shall be paid by the Distribution Licensee at its Average Power Purchase Cost of the previous year:

Provided further that Commission may review the above rate through an order as and when required.

Net energy credits less than 50 units under Net Metering achieved in the particular billing period shall be adjusted in the next billing period till credit of 50 units is achieved."

By Order

Secretary

Note:

Principal Regulations were published in Rajasthan Gazette Extraordinary Part-7 on 16.03.2015.

RAJASTHAN ELECTRICITY REGULATORY COMMISSION, JAIPUR

EXPLANATORY MEMORANDUM

Draft Rajasthan Electricity Regulatory Commission (Connectivity and Net Metering for Rooftop and Small Solar Grid Interactive Systems) (First Amendment) Regulations, 2018.

1. Commission has notified the RERC (Connectivity and Net Metering for Rooftop and Small solar Grid Interactive Systems) Regulations, 2015 (hereinafter 'RERC Net Metering Regulations, 2015') to promote setting up of rooftop solar PV systems under Net Metering arrangement in the State.
2. The Regulations, inter-alia, at Regulation 10 provide an "Energy Accounting and Settlement" Mechanism. According to this mechanism, in case the electricity injected exceeds the electricity consumed during the billing period, such excess injected electricity shall be paid by the Distribution Licensee at feed-in-tariff determined by the Commission from time to time for solar PV generation provided such export is above 50 units. In case net energy credits less than 50 units, the same shall be adjusted in the next billing period till credit of 50 units is achieved.
3. Commission has been determining the generic tariff for solar PV power projects and the tariff so determined is also extended to solar rooftop PV projects. It is observed that in the recent auctions the solar PV price has reduced considerably even lower than feed-in-tariff determined by the Commission for such projects. Further, Gol has also published the tariff based competitive bidding guidelines for procurement of power from solar projects, which will also foster the competition in the market. Discoms taking leverage of the above condition, would prefer to procure solar power through bidding process in accordance with bidding guidelines issued by Gol. As such, in such a situation need for determination of Feed-in-Tariff may not arise.

4. Though, it is observed that in the recent auctions of solar PV, prices have reduced considerably even lower than Feed-in-Tariff determined by the Commission for such projects. Commission is of the view that the tariff determined through auctions for Mega power projects cannot be made applicable for Rooftop solar PV projects which are of the kilowatt capacities (max.1000 kW) due to higher capital cost of such rooftop projects.
5. In view of the above, in order to promote installation of Rooftop solar PV projects, Commission proposes to amend the first proviso to the Regulation 10 (3) as under:

“ Provided that in the event the electricity injected exceeds the electricity consumed during the billing period, such excess injected electricity above 50 units shall be paid by the Distribution Licensee at its Average Power Purchase Cost of the previous year.

Provided further that Commission may review the above rate through an order as and when required.

Net energy credits less than 50 units under Net Metering achieved in the particular billing period shall be adjusted in the next billing period till credit of 50 units is achieved.”

____XXX____