

Chhattisgarh State Electricity Regulatory Commission
Irrigation Colony, Shanti Nagar,
Raipur, (CG) 492007

Chhattisgarh State Electricity Regulatory Commission (Terms and conditions for determination of generation tariff and related matters for electricity generated by plants based on renewable energy sources) (First Amendment) Regulations, 2023

Dated: December 05, 2023

XX/CSERC/2022- In exercise of powers vested under section 61, 86 read with Section 181 of the Electricity Act 2003 (36 of 2003) and all other powers enabling it in this behalf, the Chhattisgarh State Electricity Regulatory Commission (the Commission) made Chhattisgarh State Electricity Regulatory Commission (Terms and conditions for determination of generation tariff and related matters for electricity generated by plants based on renewable energy sources) Regulations, 2022 (henceforth, CSERC RE Regulations 2022 or the Principal Regulations) . In this Regulation specifying the terms and conditions of tariff for wind Power project, Hydro project, Biomass power project based on Rankine cycle technology, Non-fossil fuel based co-generation project, Solar PV, Solar Thermal Projects, Solar rooftop PV systems and small solar power projects, Municipal solid waste (MSW) based power project, Refused derived fuel (RDF) based power projects and Biogas based power projects for the purpose of sale of power to distribution licensees.

Ministry of Power, Govt. of India, notified Electricity (Late Payment Surcharge and Related Matters) Rules, 2022 (LPS Rules 2022) on 03.06.2022 wherein modalities of Late payment surcharge have been specified.

Subsequently, the Commission vide order dated 18.10.2022 in Suo-Motu petition no. 63 of 2022 has principally decided to align regulation with the provisions of the LPS Rules 2022.

Therefore, in pursuance of the Principal Regulations, the Commission hereby makes the following regulations to amend the Principal Regulations.

1. Short title and commencement

- 1.1 These Regulations may be called Chhattisgarh State Electricity Regulatory Commission (Terms and conditions for determination of generation tariff and related matters for electricity generated by plants based on renewable energy sources) (First Amendment) Regulations, 2023
- 1.2 These Regulations shall come into force from date of publications in the CG Rajpatra and will remain in force till March 31, 2025.
- 1.3 These Regulations shall extend to the whole of Chhattisgarh and shall be applicable to renewable energy based generating stations established in the state.

2. Substitution of new sub regulation for sub regulation 17.1 of regulation 17.

For sub regulation 17.1 of regulation 17 of the principal Regulations, the following sub regulation shall be substituted, namely: -

17.1 The Working Capital requirement in respect of wind energy projects, small hydro power, solar PV and Solar thermal power projects shall be computed as per following:

- I. Operation & Maintenance expenses for one month;
- II. Receivables equivalent to 45 days of energy charges for sale of electricity calculated on the normative CUF;
- III. Maintenance spare @15% of operation and maintenance expenses.

The Working Capital requirement in respect of biomass power projects, biogas based power project, non-fossil fuel based co-generation projects, Municipal Solid Waste and Refuse Derived Fuel projects shall be computed as per following:

- I. Fuel costs for four months equivalent to normative PLF;
- II. Operation & Maintenance expenses for one month;
- III. Receivables equivalent to 45 days of fixed and variable charges for sale of electricity calculated on the target PLF;
- IV. Maintenance spare @15% of operation and maintenance expenses.

17.2 Interest on Working Capital shall be at interest rate equivalent to the normative interest rate of three hundred fifty (350) basis point above the average State Bank of India MCLR (One Year Tenor) prevalent during the last available six months for the determination tariff.

3. Substitution of new sub regulation for sub regulation 20.1 of regulation 20.

For sub regulation 20.1 of regulation 20 of the principal Regulations, the following sub regulation shall be substituted, namely: -

- 20.1 In case the Payment of any bill for charges payable under these regulations is delayed beyond a period of 45 days from the date of billing, a late payment surcharge shall be levied by the generating company as per relevant orders or regulations issued by the Commission.

By the Order of the Commission

Secretary