"बिजनेस पोस्ट के अन्तर्गत डाक शुल्क के नगद भुगतान (बिना डाक टिकट) के प्रेषण हेतु अनुमत. क्रमांक जी. 2-22-छत्तीसगढ़ गजट/38 सि. से. भिलाई, दिनांक 30-5-2001."



पंजीयन क्रमांक ''छत्तीसगढ़/दुर्ग/09/2010–2012.''

# छत्तीसगढ़ राजपत्र

### ( असाधारण ) प्राधिकार से प्रकाशित

क्रमांक 84 ]

रायपुर, गुरूवार, दिनांक १४ मार्च २०१३ – फाल्गुन २३, शक १९३४

#### Chhattisgarh State Electricity Regulatory Commission Irrigation Colony, Shanti Nagar, Raipur

#### Raipur, Dated March 14, 2013

#### 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, 2013

47/CSERC/2013 – 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, this 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, 2012 (here after called "the Principal Regulations"). In these regulations, the terms and conditions of tariff for wind based electricity generation stations, small hydro electricity generating stations, biomass based electricity generating stations and solar based electricity generating stations for the purpose of long term sale of power to distribution licensees have been specified.

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, 2013.
- 1.2 These Regulations shall come into force from April 01, 2012 and shall remain in force for a period of 5 years from the date of commencement.

- 2. **Amendment of Regulation 6.2 of the Principal Regulations -**Following Regulation shall be substituted to regulation 6.2
  - 6.2 Tariff period for various renewable energy projects commencing COD after April 01, 2012 and for whom generic tariff is applicable, shall be considered as 12 years. There will be no revision in tariff during the tariff period.

Provided that for existing RE plants who have achieved COD before April 01, 2012 and having long term power purchase agreement (PPA) with distribution licensee for useful life of the project, tariff period will be same as control period i.e. five years.

#### 3. Amendment of Regulation 10 of the Principal Regulations

Following Regulation shall be substituted to regulation 10.1

10.1 The generic tariff shall be determined on levellised basis for the Tariff Period.
Provided that for renewable energy technologies having tariff with two components, tariff shall be determined on levellised basis considering the year of COD of the project for fixed cost component while the fuel cost

Following two regulations shall be added subsequent to regulation 10.1:

component shall be specified on year of operation basis.

- 10.2 For the purpose of levellised tariff computation, the discount factor equivalent to Post Tax weighted average cost of capital shall be considered.
- 10.3 Levellisation shall be carried out for the 'useful life' of the renewable energy project while tariff shall be specified for the period equivalent to "Tariff Period'.

Provided that for existing RE plants who have achieved COD before April 01, 2012 and having long term power purchase agreement (PPA) with distribution licensee for useful life of the project, no levellisation of tariff will be carried out and tariff will be specified for five years.

## 4. **Amendment of Regulation 28 of the Principal Regulations -**Following Regulation shall be added after regulation 28.3

Provided that existing small hydro plants who have achieved COD before April 01, 2012 and having long term power purchase agreement (PPA) with distribution licensee for useful life of the project, for which the Commission have determined tariff, capital cost will be considered as specified in the relevant orders of the Commission and capital grant/subsidy will be adjusted in the capital cost. Other financial parameters will be as specified in these regulations.

#### By Order of the Commission,

(Vinay Pandey) Dy. Secretary