

BEFORE THE KARNATAKA ELECTRICITY REGULATORY COMMISSION
No.16 C-1, Miller Tank Bed Area, Vasanthanagar, Bengaluru-560052

Dated 6th May, 2020

Present:

Sri. Shambhu Dayal Meena - Chairman
 Sri. H.M. Manjunatha - Member
 Sri. M.D. Ravi - Member

In the Matter of Determination of Generic Tariff for Wind Power Projects for the Financial Year 2020-21

Preamble:

1. This Commission, as mandated under the Electricity Act, 2003 to promote generation of electricity from renewable sources of energy, has been determining periodically the generic tariff, based on normative financial and operational parameters. Accordingly, the Commission, vide its Order dated 27.02.2019, had determined levelized tariff of Rs.3.26 per unit for the wind power projects.

2. Further, the Commission vide its Order dated 05.06.2018, has mandated procurement of wind power by DISCOMs only through competitive e-reverse bidding, with the Generic Tariff determined by the Commission from time to time, as the ceiling price. As such the tariff determined in the above tariff order was made as the ceiling tariff for the purpose of tariff based reverse bidding for wind power projects during FY20. The above tariff was also made applicable for payment towards any banked energy purchased by the Distribution Licensees and in such other cases as specified in the relevant orders of the Commission.

3. The tariff determined in the Order dated 27.02.2019, was in force with effect from 1st April, 2019 to 31st March, 2020. Thus, there is a need to determine the Generic Tariff applicable after 31.03.2020, for the purpose of ceiling tariff for bidding and payment towards banked energy purchased by ESCOMs during FY21.

4. The Commission notes that as of January, 2020, the installed capacity of wind in the State is 4819.34 MW against net allotted capacity (capacity allotted less capacity cancelled) of 10141.29 MW i.e about 47.5%. Further, as per data available with the




Commission, in FY19 and FY20 (upto Dec-2019) the wind capacity addition was only 86.50 MW & 58.50 MW respectively as against the considerable wind capacity addition of 875 MW in FY18 & 882.30 MW in FY17. The Government of Karnataka is yet to initiate action for calling bids for wind projects. In the above circumstances, the Commission decides to continue the Tariff of Rs.3.26 per unit for FY21 also.

5. Hence, the following order. -

ORDER

- (i) The Commission, hereby orders to continue the generic tariff for wind power projects at Rs.3.26 [Three Rupees twenty-six paise] only per unit determined in its order dated 27.02.2019;
- (ii) The above tariff shall be the ceiling tariff for the purpose of tariff based reverse bidding for wind power projects;
- (iii) The generic tariff determined in this Order shall also be applicable for payment towards any banked energy purchased by the Distribution licensees and in such other cases as specified in the relevant orders of the Commission; and
- (iv) This Order shall be in force with effect from 1st April, 2020 and till 31st March, 2021.


This Order is signed and issued by the Karnataka Electricity Regulatory Commission on this 6th day of May, 2020.


Chairman
(SHAMBHU DAYAL MEENA)
6/5/2020

Member


(H.M. MANJUNATHA)
6/5/2020

Member


(M.D. RAVI)
6/5/2020