

**GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

Order No. 2 of 2021

CORAM:

Shri Anand Kumar, Chairman
Shri Mehul M. Gandhi, Member
Shri S.R.Pandey, Member

Date: 26.03.2021

In the matter of:

Determination of Average Pooled Power Purchase Cost (APPC) for the Financial Year 2019-20 – reg.

1. The GERC (Procurement of Power from Renewable Energy Sources) (First Amendment) Regulations, 2014 provides for determination of APPC on annual basis. The relevant regulations of the said Regulations are reproduced below:

“2.1 (aa) ‘Average Power Purchase Cost’ means the weighted average pooled price at which the distribution licensee has purchased the electricity including cost of self-generation, if any, in the previous year from all the energy suppliers long-term and short-term, but excluding those based on renewable energy sources, as the case may be.”

“5.4: The Commission shall determine the ‘Average Power Purchase Cost’ of the distribution licensee concerned on annual basis. The Average Power Purchase Cost determined by the Commission shall be required to be paid by the distribution licensee when the distribution licensee purchases the electrical component of the renewable energy projects registered under the REC scheme notified by the Central Electricity Regulatory Commission.”

2. The Commission vide Corrigendum Order dated 21.12.2019 in Petition No. 1557 of 2015 determined the Average Pooled Power Purchase Cost (APPC) under the aforementioned Clause 5.4 of the said Regulations for FY 2014-15 to FY 2017-18 for different licensees separately which shall be applicable for FY 2015-16 to FY 2018-19.
3. The Commission now determines the APPC for the year 2018-19, applicable for FY 2019-20. The state has different distribution licensees which are purchasing different quantum of electricity at different price from different sources. Hence, the APPC is determined for different licensees separately. Since the licensees such as Deendayal Port Trust, Jubilant Infrastructure and Aspenpark Infra procured power from the State distribution licensees, the APPC of these licensees is not determined.

Hence, the following order:

ORDER

4. In exercise of the powers conferred under Clause 5.4 of the GERC (Procurement of Energy from Renewable Sources) (First Amendment) Regulations, 2014, the Commission hereby determines the APPC for FY 2018-19, applicable for FY 2019-20 for different licensees separately as tabulated below:

Calculation of APPC for FY 2019-20 based on data for FY 2018-19						
Particulars	GUVNL	TPL- Distribution	TPL-Dahej	MUL	GIFT PCL	Total for the State
	MUs					
Gross Power Purchase	98631.58	11760.49	441.09	310.34	18.48	111161.98
Less: Wind	7784.27	810.57	30.15	5.75		8630.73
Less: Solar	2006.88	294.81	8.90			2310.59
Less: Other Renewables	217.66					217.66
Less: REC						0.00
Less: Transmission Charges (TC)						0.00
Less: UI	-741.33	95.18	4.67	25.70		-615.77
Less: Rebate						0.00

Particulars	GUVNL	TPL- Distribution	TPL-Dahej	MUL	GIFT PCL	Total for the State
Less: Sale of Power	7.46					7.46
Less: Purchase from State Discoms					18.32	18.32
Net Power Purchase	89356.64	10559.93	397.37	278.89	0.16	100593.00
	Cost (Rs. Crore)					
Gross Power Purchase	44135.16	6891.57	194.28	145.48	13.44	51379.93
Less: Wind	2926.82	407.40	14.33	1.86		3350.41
Less: Solar	2038.10	247.07	6.58			2291.74
Less: Other Renewables	104.02					104.02
Less: REC		22.75		5.62		28.36
Less: Transmission Charges (TC)	4707.46	33.48		0.09		4741.03
Less: UI	-105.11	19.27	2.37	6.59		-76.88
Less: Rebate	727.65	2.98	2.36	2.96		735.95
Less: Sale of Power	1.91					1.91
Less: Purchase from State Discoms					13.38	13.38
Net Power Purchase	33734.30	6158.63	168.64	128.36	0.06	40189.98
Particulars	APPC applicable for FY 2019-20 (Rs./Unit)					
APPC (Rs./Unit)	3.78	5.83	4.24	4.60	3.75	4.00*

(* The above APPC shall be subject to a ceiling of APPC of the State.)

5. We order accordingly.

Sd/-
[S.R.Pandey]
Member

Sd/-
[Mehul M. Gandhi]
Member

Sd/-
[Anand Kumar]
Chairman

Place: Gandhinagar
Date: 26/03/2021