

**Summary of Tariff Petition for True Up of FY 2021-22 & Determination of ARR & Tariff for FY 2023-24:**

- I. In terms of sections 62 of the Electricity Act, 2003 and GERC (MYT) Regulation, 2016, the tariff for transmission of electricity by Gujarat Energy Transmission Corporation Limited (GETCO) is regulated by the State Commission i.e. Gujarat Electricity Regulatory Commission (GERC).
- II. Accordingly, GETCO has filed its Petition No. 2163 of 2022 for True Up of FY 2021-22 & Determination of ARR and Tariff for FY 2023-24 under Multi Year Tariff (MYT) Regulations, 2016.

**Table 1: Transmission Tariff proposed for FY 2023-24**

**Rs in Crore**

Sr. No.	Particulars	FY 2023-24
1	Aggregate Revenue Requirement approved for FY 2023-24 (Rs in Crore)	5490.70
2	Add: Revenue Gap / (Surplus) for FY 2021-22 (Rs in Crore)	313.07
3	Add: Unrecovered impact of implementation of 7th Pay Revision for FY 2020-21	11.51
4	Net ARR for FY 2023-24 after considering revenue gaps for FY 2021-22 (1+2) (Rs in Crore)	5815.29
5	Total MW allocation	37201
6	Transmission Tariff (Rs/ MW/ day)	4271
7	Transmission tariff for STOA Transaction (Collective & Bilateral) Ps/kWh	38.97

III. The key financial of the tariff petition are summarized as below:

- Operation & Maintenance expenses for the period of FY 2021-22 have been computed on basis of addition of 778 No. of bays and 1944.47 ckt. Km of transmission lines.
- Rate of Depreciation is considered @ 4.15 %.

- Weighted Average Rate of Interest on Loan for the FY 2021-22 is considered @ 6.40%.
- Return on equity is considered @ 14 % as per MYT Regulation 2016.
- Maintenance & Spares requirement is calculated as 1% Opening GFA.
- Interest on working capital is considered as weighted average of SBI MCLR for FY 2021-22 plus 250 basis points i.e. 9.50%.
- GETCO has considered income tax paid of Rs.461.06 Crore for FY 2021-22.
- GETCO has computed Rs.46.32 Crore as incentive on higher availability based on the target availability of 98.50%
- GETCO has considered expenses capitalized of Rs.311.99 Crore during FY 2021-22.
- GETCO has considered other income of Rs.456.24 Crore for FY 2021-22

IV. GETCO also proposes to continue the rate of reactive energy charges for all renewable sources i.e. Wind, Solar, Biomass, Bagase, Minihydel, MSW etc. The rate proposed is presented below:

**Table 2: Reactive energy Charges**

<b>Sr. No.</b>	<b>Category</b>	<b>Proposed Rate</b>
<b>1</b>	For the drawl of reactive energy at 10% or less of the net energy exported	10 Paise/kVARh
<b>2</b>	For the drawl of reactive energy at more than 10% of the net energy exported	50 Paise/kVARh

V. The key performance parameters achieved by GETCO for FY 2021-22 are summarized as under:

**Table 3: Transmission Losses (%)**

<b>Particulars</b>	<b>Actual (As per SLDC)</b>	<b>Actual (As per GETCO)</b>
<b>Transmission Losses</b>	3.60 %	3.60%

**Table 4: Transmission System Availability (%)**

<b>Particulars</b>	<b>Actual</b>
<b>Transmission System Availability</b>	99.46%