

| | | |
|--|---|---|
|  | GUJARAT ENERGY TRANSMISSION CORPORATION LIMITED Regd. Office: Sardar Patel Vidyut Bhavan, Race Course, VADODARA – 390 007. (CIN: U40100GJ1999SGCO36018) Phone No.(0265) 2353086 (D) / Fax No.(0265) 2337918/2338164 (GUVNL) Web site: www.getcogujarat.com - Email: serc.getco@gebmail.com |  |
|--|---|---|

Summary of Tariff Petition for True Up of FY 2019-20 & Determination of ARR & Tariff for FY 2021-22:

- 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. 1909 of 2020 for True Up of FY 2019-20 & Determination of ARR and Tariff for FY 2021-22 under Multi Year Tariff (MYT) Regulations, 2016.

Table 1: Transmission Tariff proposed for FY 2021-22 Rs in Crores

| Sr. No. | Particulars | FY 2021-22 |
|---------|---|------------|
| 1 | Aggregate Revenue Requirement approved for FY 2021-22 (Rs in Crores) | 4777.66 |
| 2 | Add: Revenue Gap / (Surplus) for FY 2019-20 (Rs in Crores) | 21.47 |
| 3 | Net ARR for FY 2021-22 after considering revenue gaps for FY 2019-20 (1+2) (Rs in Crores) | 4799.13 |
| 4 | Total MW allocation | 28797.24 |
| 5 | Transmission Tariff (Rs/ MW/ day) | 4565.82 |
| 6 | Transmission tariff for STOA Transaction (Collective & Bilateral) Ps/kWh | 39.10 |

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

- Operation & Maintenance expenses for the period of FY 2019-20 have been computed on basis of addition of 606 No. of bays and 1215 ckt. Kms of transmission lines.
- Rate of Depreciation is considered @ 4.34 %.

- Weighted Average Rate of Interest on Loan for the FY 2019-20 is considered @ 7.65%.
- 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 2019-20 plus 250 basis points i.e. 10.66%.
- GETCO has considered income tax paid of Rs.217.46 Crores for FY 2019-20.
- GETCO has computed Rs.35.48 Crore as incentive on higher availability based on the target availability of 98.50%
- GETCO has considered expenses capitalized of Rs.300.80 Crore during FY 2019-20.
- GETCO has considered other income of Rs.412.83 Crore for FY 2019-20.

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

| Sr. No. | Category | Proposed Rate |
|----------------|--|----------------------|
| 1 | For the drawl of reactive energy at 10% or less of the net energy exported | 10 Paise/kVARh |
| 2 | 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 2019-20 are summarized as under:

Table 3: Transmission Losses (%)

| Particulars | Actual (As per SLDC) | Actual (As per GETCO) |
|----------------------------|---------------------------------|----------------------------------|
| Transmission Losses | 3.72 % | 3.68% |

Table 4: Transmission System Availability (%)

| Particulars | Actual |
|---|---------------|
| Transmission System Availability | 99.40% |