



झारखण्ड राज्य विद्युत नियामक आयोग JHARKHAND STATE ELECTRICITY REGULATORY COMMISSION

JSERC/Case (Tariff) No. 07 of 2022/219
Date: 18th October 2022

To

Shri Subrata Ghosal
Principal Chief Engineer (Coml.)
Damodar Valley Corporation (DVC)
Commercial Department
DVC Towers, VIP Road
Kolkata – 700054

Sub: Additional data requirement pertaining to deficiencies observed in the Petition for Annual Performance Review (APR) of FY 2021-22 and Determination of Aggregate Revenue Requirement (ARR) and Tariff for FY 2022-23 of Damodar Valley Corporation (DVC) – Regarding thereof.

Sir,

Please find enclosed a copy of Order dt. 18.10.2022 passed by the Commission in Case (Tariff) No. 07 of 2022 along with office report dt. 18.10.2022 pointing out some discrepancies in the petition as cited.

A compliance report to this effect removing the discrepancies together with required additional data may please be sent within two weeks as ordered.

Thanking you.

Yours faithfully,

(R. P. Nayak)
Secretary

Office Report

The petition dated 08.12.2021 for Annual Performance Review (APR) for FY 2021-22 and Determination of Aggregate Revenue Requirement (ARR) and Tariff for FY 2022-23 of the petitioner - DVC for distribution and retail supply of electricity for the part of the Damodar Valley Area falling within the territory of the State of Jharkhand have been scrutinized and several deficiencies/ discrepancies have been scrutinized and several deficiencies/ discrepancies have been found in the petition as indicated below:

**Preliminary queries on the Petition filed by DVC for FY 2021-22 (APR Year)
and 2022-23 (ARR Year)**

DVC is required to provide the following clarifications/information on the Petition submitted by DVC for FY 2021-22 (APR Year) and 2022-23 (ARR Year):

1. The Petitioner should elaborate on the methodology followed for arriving at the quantum of actual generation (MU) from its own plant for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
2. The Petitioner should elaborate on the methodology followed for arriving at energy charges for each of its generating stations for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
3. The Petitioner has projected the Energy Wheeled through DVC system for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year). The Petitioner should provide the basis on which the projections are made.
4. The Petitioner should submit the detailed methodology for power purchase from external sources for MYT Control Period.
5. The Petitioner had claimed Environmental Protection and other Cess while projecting the ARR for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year). However, the Petitioner has not submitted any details regarding the projection of Environmental Protection and other Cess.
6. The Petitioner shall submit the detailed methodology adopted in the calculation of tariff filling & publication expenses to CERC and JSERC. The actual receipts/documentary proofs for FY 2022-23 should be submitted.

7. The Petitioner should submit the detailed methodology followed in the computation of incidental charges related to power purchase viz. POC transmission charges, PTC Transmission Charges and ERPC fund.
8. The Petitioner should submit the methodology for the calculation of Non-Tariff Income, Interest on a security deposit for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
9. The Petitioner should reconcile the Renewable Purchase Obligation target as per the JSERC (Renewable Energy Purchase Obligation and its Compliance) (First Amendment) Regulations, 2021 for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
10. The Petitioner should elaborate on the methodology followed for arriving at the 'Quantum of T&D loss of entire DVC (MU)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
11. The Petitioner should elaborate on the methodology followed for arriving at the 'Firm sale to DVC Consumers (MU)' in the State of Jharkhand for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
12. The Petitioner should elaborate on the methodology followed for arriving at the 'Solar energy purchased through conventional route (MU)' and 'Solar energy purchased through GTAM (MU)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
13. The Petitioner should elaborate on the methodology followed for arriving at the 'non-Solar energy purchased through GTAM (MU)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
14. The Petitioner should elaborate on the methodology followed for arriving at the 'Non-solar RPO met through applicable hydro generation (MU)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
15. The Petitioner should elaborate on the methodology followed for arriving at the 'Average Rate of Solar Energy (Rs./ Kwh)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
16. The Petitioner should elaborate on the methodology followed for arriving at the 'Average Rate of Non-solar energy from GTAM (Rs./ Kwh)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
17. The Petitioner should elaborate on the methodology followed for arriving at the 'Proposed component of Tariff (2022-23)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
18. The Petitioner should elaborate on the methodology followed for arriving at the 'Consumption-Slabwise (MU)' and 'Connected Load (KW)' for the MYT Control Period 2021-22 (APR Year)

- and 2022-23 (ARR year). 2022-23 in Form T2 (ToD) Revenue from Current Tariffs for FY 2022-23 (TOD).
19. The Petitioner should elaborate on the methodology followed for arriving at the 'Consumption-Slabwise (MU)', 'Connected Load (KW)' and 'Energy Charge (P/KVAh)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year). 2022-23 in Form T3 (ToD) Revenue from Proposed Tariffs for FY 2022-23 (TOD).
 20. The Petitioner should elaborate on the methodology followed for arriving at the 'Proposed component of Tariff (2022-23)' both Energy Charge and Fixed Charge in Form T2 (Non-ToD) Revenue from Proposed Tariffs for FY 2022-23 (TOD).
 21. The Petitioner should elaborate on the methodology followed for arriving at the 'Consumption-Slabwise (MU)' and 'Connected Load (KW)' for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year). 2022-23 in Form T3 (Non-ToD) Revenue from Current Tariffs for FY 2022-23 (TOD).
 22. The Petitioner should elaborate on the methodology followed for arriving at the 'Projection of No. of Consumers 2022-23' consumer category wise for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
 23. The Petitioner should elaborate on the methodology followed for arriving at the 'Projection of Connected Load (KW / MVA)' consumer category-wise for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
 24. The Petitioner should elaborate on the methodology followed for arriving at the 'Projected power purchase (in MU) from Renewable & Non-Renewable sources for FY 2021-22 & FY 2022-23 (In Rs. Lakh) for the MYT Control Period 2021-22 (APR Year) and 2022-23 (ARR year).
 25. The Petitioner should elaborate on the methodology followed for arriving at the 'Projection of Connected Load (KW / MVA)' consumer category-wise for the MYT Control Period.
 26. The Petitioner should elaborate on the methodology followed for arriving at the 'Projected power purchase (in MU) from Renewable & Non-Renewable sources for FY 2021-22 & FY 2022-23 (In Rs. Lakh) for the MYT Control Period.


Secretary

