



सत्यमेव जयते



**ORDER
OF THE
WEST BENGAL ELECTRICITY REGULATORY COMMISSION
IN CASE NO. OA-271/17-18**

ORDER FOR SHARING OF TRANSMISSION DEVIATION CHARGES
LEVIED ON WEST BENGAL BY CENTRAL TRANSMISSION UTILITY
(CTU) AMONG ALL INTRA-STATE UTILITIES IN THE STATE OF WEST
BENGAL.

PRESENT:

**DR MALLELA VENKATESWARA RAO, CHAIRPERSON
SRI PULAK KUMAR TEWARI, MEMBER**

DATE: 19.06.2023



Order for sharing of Transmission Deviation Charges levied on West Bengal by Central Transmission Utility (CTU) among all intra-state utilities in the state of West Bengal.



Facts in brief:

- 1.0 WBSEDCL had submitted an application before the Commission on 20.03.2018 for issuance of appropriate order for sharing of Transmission Deviation Charges levied on West Bengal by Central Transmission Utility (CTU) among all intra-state utilities in the state of West Bengal.
- 2.0 The Commission vide order dated 16.04.2021 in Case No. OA – 271/17 – 18 had observed that the Transmission Deviation Charges levied by CTU has two components viz. (i) deviation due to over-injection by the Inter State Generating Stations (ISGS) and (ii) deviation due to over-drawal of West Bengal at CTU – STU interface. Accordingly, the Commission directed that, WBSEDCL being the sole beneficiary of ISGS, has to pay the ISTS Transmission Deviation Charge corresponding to ISGSs. For the Transmission Deviation Charge due to over-drawal of West Bengal as a whole at CTU-STU interface, SLDC shall formulate the proposal outlining the principles of sharing among state entities and submit before the Commission for approval. Relevant portion of the order is reproduced below:

"7.0 The Commission after careful consideration of the facts issues the following directions:

- A. WBSEDCL shall submit copies of all the Transmission Deviation Account Bills duly authenticated for all the months starting from January, 2016 to SLDC.
- B. SLDC shall segregate the Bill amount of each month into two components namely
 - i) Deviation charges due to overgeneration by ISGS;
 - ii) Deviation charges due to overdrawal.
- C. SLDC shall inform WBSEDCL the total amount of Transmission Deviation Charges to be paid by WBSEDCL on account of overgeneration by ISGS.
- D. WBSEDCL shall take necessary action for payment of the outstanding amount since January, 2016.
- E. SLDC shall formulate the proposal outlining the principle of settlement of adjustment other than the ISGS deviation dues and take prior approval of the Commission before proceeding with recovery of such charges."

- 3.0 Now, SLDC vide letter dated 13.01.2023 has submitted the modalities for segregation of transmission deviation charge amongst all intra-state entities by apportioning it based on their positive deviation i.e., for over-drawal and under-injection from schedule. SLDC also suggested that the apportionment can be done among the intra-state distribution licensees



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only, where deviations on account of Intra State Generating Station (InSGS) shall be borne by their respective beneficiaries.

Observations of the Commission:

- 4.0 The Commission observed that the transmission deviation charges are required to be paid for any deviation to the transmission capacities booked with the ISTS (Inter State Transmission System) in a particular time block. The Commission also observes that any over-drawal by a drawee entity of the state and/ or any under-injection by an injecting entity within the state in a particular time block causes deviation in state's overall drawal from the ISTS. When such deviation goes beyond the total contracted capacity of the state, transmission deviation charge become applicable. It is evident that, if the state entities remain within their respective schedule, then the issue of transmission deviation charges does not arise. Hence, SLDC has proposed to share the transmission deviation charge payable by West Bengal among the state entities in proportion to their deviations from schedule.
- 5.0 However, the Commission observes that some state entities have long-term and medium-term capacity booked with ISTS and during low demand period such capacities remains under-utilized. Summation of such under-utilized capacity of all state entities in a time-block virtually act as a margin for the State. Any deviation by the state upto such margin do not attract any transmission deviation charges and if the transmission deviation is even more than such margin, then only transmission deviation charge is applicable. Hence, benefit of such under-utilized capacity (margin) needs to be accounted for to the respective state entity while sharing the State's payable transmission deviation charge among the state entities.
- 6.0 Accordingly, it is found reasonable to share the time-block wise transmission deviation charge payable to ISTS, due to over drawal by the State, among the state entities based on their over-drawal or under-injection in that particular block after adjusting any underutilized capacity (margin) of any state entity booked with ISTS in the respective time block.