

**CENTRAL ELECTRICITY REGULATORY COMMISSION  
NEW DELHI**

**Petition No.675/TL/2025**

Subject : Application under Sections 14 & 15 of the Electricity Act, 2003 read with Central Electricity Regulatory Commission (Procedure, Terms and Conditions for Grant of Transmission License and other related matters) Regulations, 2024 with respect to Transmission License to MEL Power Transmission Limited.

Petitioner : MEL Power Transmission Limited (MELPTL)

Respondents : Central Transmission Utility of India Limited (CTUIL) & Ors.

**Petition No.690/AT/2025**

Subject : Application under Section 63 of the Electricity Act, 2003 for Adoption of Transmission Charges with respect to the Transmission System being established by the MEL Power Transmission Limited (a 100% wholly owned subsidiary of Power Grid Corporation of India Limited).

Petitioner : MEL Power Transmission Limited (MELPTL)

Respondents : Central Transmission Utility of India Limited and Ors.

Date of Hearing : **18.9.2025**

Coram : Shri Jishnu Barua, Chairperson  
Shri Ramesh Babu V., Member  
Shri Harish Dudani, Member  
Shri Ravinder Singh Dhillon, Member

Parties Present : Shri Rohit Jain, MELPTL

**Record of Proceedings**

The representative of the Petitioner submitted that the present Petitions have been filed for the grant of a transmission licence for implementing the "Transmission System for evacuation of power from Mahan Energen Limited Generating Station in Madhya Pradesh" and for adoption of transmission charges as discovered pursuant to the tariff based competitive bidding process in respect of the said Project. He further submitted that the Petitioner has complied with all the requirements specified in Transmission Licence Regulations and CTUIL has also given its recommendations under Section 15(4) of the Electricity Act, 2003 for the grant of a transmission licence to the Petitioner. He also added that there has been a change in the name of the Petitioner company, and *vide* affidavit dated 3.9.2025, the Petitioner has also placed on record the supporting documents in respect thereof, which may be taken on record.

2. Considering the submissions made by the representative of the Petitioner, the Commission directed the Respondent, CTUIL, to furnish the following information/clarification, on an affidavit, within two weeks:

- (a) As per the CTUIL affidavit dated 03.09.2025, the instant transmission line was not planned as a dedicated transmission system as *'the earlier system is not sufficient for evacuation of power'*. As per CTUIL submissions, CTUIL granted LTA of 1200 MW vide letter dated 17.10.2007 to Mahan TPP, which was relinquished by the generator. The system, as planned for the evacuation of 1200 MW, was commissioned way back. Clarify as to how the "earlier system is not sufficient for evacuation of power". Also clarify how the insufficiency of available margin in the existing ISTS transmission line, if any, as claimed by CTUIL, empowers CTUIL to plan a transmission system as ISTS, which falls under the responsibility of the generator under Regulation 12.1 of the GNA Regulations and Section 10 of the Act as a dedicated transmission line.
- (b) LTA of 1200 MW was granted to evacuate the full power of Mahan TPP (capacity 1200 MW), which was reduced to 1100MW as per Order dated 07.10.2019 in Petition No. 187/MP/2017. In the said order, the Petitioner (then Essar Power MP Ltd) has claimed auxiliary consumption of TPP as 100 MW for the reduction in the quantum of LTA. Therefore, the present transmission system is capable of evacuating the total ex-bus power corresponding to the 1200 MW Mahan TPP, which is being evacuated at present. Clarify the following:
  - (i) Why the instant Mahan (existing) - Rewa 400 kV D/c (quad) line has been considered as ATS for the additional connectivity request of 100 MW for the 1200 MW Mahan TPP. Whether the D/C line quad moose is justified to cater to 100 MW?
  - (ii) Considering ex-bus injection of the 1200 MW Mahan TPP to be catered from the existing ISTS transmission system, why has the instant transmission line not been considered as a dedicated line for 280 MW connectivity application?
  - (iii) If the Mahaan - Rewa 400 kV D/c line was required for 280 MW additional capacity, whether instead of planning an instant transmission line as a Double Circuit (quad ACSR/AAAC/AL59 moose), an alternative optimal line was possible, including upgradation of the existing line.

3. The Petitions will be listed for hearing on **14.10.2025**.

**By order of the Commission**  
**Sd/-**  
**(T.D. Pant)**  
**Joint Chief (Law)**