MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION, BHOPAL

Sub: Petition for DSM plan under "Capacity Building of Discom" program on demand side management and energy efficiency during 2017-21 (P.No. 21/2024)

DAILY ORDER

(Motion Hearing through Video Conferencing) Date of Motion Hearing: 30.04.2024 Date of Daily Order: 30.04.2024

MP Paschim Kshetra Vidyut Vitran Co. Ltd. (West Discom) : Petitioner

Shri S.C Namdeo, EE appeared on behalf of the petitioner.

- The Commission heard the petitioner and observed that the petition is based on load research conducted 4 years back i.e. during FY 2019-20. DSM plan prepared by the Petitioner based on this old data mostly covers measures for energy saving during peak hours by way of installation of energy efficient appliances.
- 3. In context of recent developments in the power sector, Demand Side Management has come far ahead of energy saving/ conservation. It is noted by the Commission that following developments have taken place during the past years:
 - i. Due to integration of Renewable Energy at large scale, utilities are now looking at Demand Management during Solar/Non-Solar hours in place of Peak/Off Peak hours.
 - ii. The Commission has notified MPERC (Framework for Resource Adequacy) Regulations,2024 in order to optimise utilisation of generation resources in the State.
 - iii. In the Retail Supply Tariff order FY 2024-25, the Commission has introduced ToD tariff for industrial and non-domestic consumers above 10kW in LT which was earlier applicable to certain HT consumer categories, only.
- 4. In view of the above, the DSM plan submitted by the Petitioner needs to be revised and a comprehensive DSM plan commensurate with the current Regulatory Framework and current Power Sector scenario needs to be developed. Hence, the petition is not admitted in the current form.

(Prashant Chaturvedi) Member (Gopal Srivastava) Member (Law) (S. P. S. Parihar) Chairman