

**Before**  
**UTTARAKHAND ELECTRICITY REGULATORY COMMISSION**

**Petition No. 22 of 2021**

**In the matter of:**

Petition for approval of Draft Amended Metering Communication & Data Acquisition Requirements (MCDAR) for Intra-State Power System of Uttarakhand after incorporating amendments as per CEA (Installation & Operation of Meters) (Amendments), Regulations, 2019 & 2022 in pursuance to Regulation 8.1 of UERC (State Grid Code) Regulations, 2016 and Regulation 10 of UERC (Conduct of Business) Regulations, 2014.

**And**

**In the matter of:**

Power Transmission Corporation of Uttarakhand Ltd.,  
'Vidyut Bhawan', Majra, Dehradun.

...Petitioner

**Coram**

Shri D. P. Gairola      Member/ Chairman(I/c)

Shri M. K. Jain      Member

**Date of Order: November 11, 2022**

**ORDER**

This order relates to the Petition filed by Power Transmission Corporation of Uttarakhand Ltd. (hereinafter referred to as 'PTCUL' or 'the Petitioner' or 'the STU') , seeking approval of the Commission on 'Draft Amended Metering Communication & Data Acquisition Requirements' (MCDAR) for Intra-State Power System of Uttarakhand after incorporating amendments as per CEA (Installation and Operation of Meters) (Amendment) Regulations, 2019 & 2022 in pursuance to Regulation 8.1 of UERC (State Grid Code) Regulations, 2016 and Regulation 10 of UERC (Conduct of Business) Regulations, 2014.

**Background**

2. The Petitioner vide its letter No. 39/CE(C&R)/PTCUL dated 29.01.2021 submitted its Petition for submission of Draft Amended Metering Communication & Data Acquisition Requirements (MCDAR) for Intra-State Power System of Uttarakhand

developed in pursuance to Regulation 8.1 of UERC (State Grid Code) Regulations, 2016 and Regulation 10 of UERC (Conduct of Business) Regulations, 2014 for approval of the Commission.

3. The Petitioner in its Petition submitted that MCDAR, as an integral parts of the UERC (State Grid Code) Regulations, 2016, was earlier approved by the Commission vide its order dated 19.06.2018. The Petitioner further submitted that the Commission vide its letter No. UERC/5/Tech/Pet. No. 17 of 2017/228 dated 18.06.2020 directed the Petitioner to review the MCDAR in the presence of MCDAR committee (same as GCC) in light of the amendments in CEA (Installation and Operation of Meters) (Amendment) Regulations, 2019 and submit a draft amended MCDAR to the Commission for approval.
4. In compliance with the same, the Petitioner submitted that Grid Code Committee (GCC)/MCDAR Committee was reconstituted and draft amended MCDAR was circulated to GCC members on 09.11.2020 for their comments. In continuation of this a online meeting of GCC was held on 24.12.2020 and draft amended MCDAR was discussed amongst the Committee Members and based on the discussion and deliberations between Members of MCDAR/GCC Committee a final draft amended MCDAR was prepared incorporating the changes as per the CEA (Installation and Operation of Meters) (Amendment) Regulations, 2019.
5. Subsequent to the aforesaid submission, the Commission vide its letter No. UERC/5/Tech/Pet. No. 22 of 2021/217 dated 17.06.2021 directed the Petitioner for a PowerPoint presentation on Draft Amended MCDAR on 20.07.2021 in the Commission's office. In compliance with the same, the Petitioner presented the Power Point Presentation on Draft Amended MCDAR for the Intra-State Power System of Uttarakhand in presence of the officers of the Commission. As per the discussions held during the aforesaid Presentation, the Petitioner submitted the revised draft amended MCDAR to the Commission through its letter no. 1816/Dir. (Projects)/PTCUL/UERC dated 09.08.2021.
6. Further, on the aforesaid submission of the Petitioner, the Commission again directed the Petitioner for a Power Point Presentation vide its letter no. UERC/5/Tech/Pet. No. 22 of 2021/343 dated 22.07.2021. In compliance of the same, the Power Point

Presentation was given by the Petitioner on 22.11.2021 at the Commission's office. With regards to the discussions held on the aforesaid Presentation, final Draft Amended MCDAR for the Intra-State Power System of Uttarakhand was submitted by the Petitioner through its letter no. 41/CE(C&R)/PTCUL dated 12.01.2022 to the Commission.

7. Central Electricity Authority vide its Notification dated 28.02.2022 again notified the CEA (Installation and Operation of Meters) (Amendment) Regulations, 2022. To incorporate the amendments as per the aforesaid Regulation in the draft MCDAR, the Commission vide its letter dated 13.04.2022 directed the Petitioner to incorporate the amendments as per the CEA (Installation and Operation of Meters) (Amendments) Regulations, 2022 in consultation with the MCDAR/GCC Committee.
8. In compliance with the aforesaid direction, the Petitioner submitted the copy of the updated draft MCDAR vide its letter dated 16.09.2022 after incorporating the amendments as per the CEA (Installation and Operation of Meters) (Amendments) Regulations, 2022.

#### **Commission's Observations, Views & Directions:**

9. The aforesaid submissions of the Petitioner have been analysed alongwith the provisions of Regulation 8.1 of UERC (State Grid Code) Regulations, 2016 and CEA (Installation and Operation of Meters) (Amendments) Regulations, 2019 and CEA (Installation and Operation of Meters) (Amendments) Regulations, 2022.

Accordingly, relevant changes have been made in the Revised draft of Amended MCDAR in conformity to the aforesaid Regulations.

10. In light of the above, the Commission hereby approves the Amended 'Metering Communication & Data Acquisition Requirements' (MCDAR) annexed as **Annexure-I** and directs that:
  - (i) The Petitioner shall be responsible for circulating the MCDAR for Intra-State Power System of Uttarakhand to each Users/Constituents of Intra-State Power System.

- (ii) The Users/Constituents shall ensure compliance of their respective obligations under the MCDAR.

Ordered accordingly.

**Shri M. K Jain**  
**Member (Technical)**

**Shri D. P. Gairola**  
**Member (Law) / Chairman(I/c)**