



भारत सरकार/ Government of India
विद्युत मंत्रालय/ Ministry of Power
केन्द्रीय विद्युत प्राधिकरण/ Central Electricity Authority
विद्युत प्रणाली अभियांत्रिकी एवं प्रौद्योगिकी विकास प्रभाग
Power System Engineering & Technology Development Division

Date:04.06.2024

सेवा में,

<as per attached list>

विषय: Applicability of operation and maintenance guidelines issued by CEA for Generating station switchyard and non-TBCB based transmission projects in ISTS substation-reg.

महोदया/ महोदय,

The Operation and Maintenance (O&M) Guidelines and Standard Format for Memorandum of Understating between New TSP and Existing TSP for projects to be awarded under TBCB route was issued vide CEA's letter no. CEA-PS-14-12/18/2022-PSETD Division dated 22.06.2023. These guidelines are applicable to all the TBCB based transmission schemes where multiple TSPs were existing in a substation and cover the various aspects of roles and responsibilities of the existing TSP and the new TSP.


2. After mutual agreement among TSPs and the central Gencos such as NTPC, NHPC, BBMB, DVC, NLCIL and NEEPCO, it has been decide that the "Guidelines for Operation and Maintenance of Bay Extensions/ New Voltage Expansion awarded under TBCB" may be extended to generating station switchyards and other than TBCB based transmission projects in ISTS substations.

3. Accordingly, the above guidelines issued vide letter dated 22.06.2023 are extended to the generating station switchyards and other than TBCB based transmission projects in ISTS substation. However, the following amendment is carried out in the clause No. 4.0 (a) of the above mentioned Memorandum of Understating for other than TBCB projects:

"MANDATORY SPARES: Mandatory spares are crucial for quick restoration of the system, and it shall be in the interest of the New TSP to maintain a minimum quantity of mandatory spares as per OEM recommendations (and also keeping in view CEA mandatory spare guidelines) at the store of Existing Substation Owner or at its own store, as mutually decided between the Existing substation owner and new TSP. Existing Substation Owner shall maintain spares in healthy condition if stored by New TSP with the Existing Substation Owner. In cases where spares are stored with the New TSP and there is a delay in providing such spares to the existing Substation owner, the liability for such delay will fall on the new TSP. However, any expenditure towards repair of spares in cases where spares are stored with the new TSP will be borne by the New TSP."

This issues with the approval of Competent Authority.

भवदीय


 (पंकज कुमार वर्मा /Pankaj Kumar Verma)
 उप-निदेशक/Dy. Director

Address List

| | |
|---|--|
| M/s Powergrid Corporation of India Ltd | cmd@powergrid.in |
| M/s Damodar Valley Corp. | chairman@dvc.gov.in |
| M/s Tata Power | vrshrikhande@tatapower.com , BD@tatapower.com , nitin.kumar@tatapower.com , neeraj.srivastava@tatapower.com , piyushkumar@tatapower.com |
| M/s Megha Engineering & Infrastructures Ltd., | jsrinivaskumar@meilgroup.in |
| M/s Adani Power Limited | manish.karna@adani.com , Narendran.Ojha@adani.com , Sanjay.Johari@adani.com , Sameer.Ganju@adani.com , atlbd@adani.com |
| M/s National Hydro Power Corporation Ltd. | cmd@nhpc.nic.in |
| M/s Sterlite Power Transmission Ltd. | balaji.sivan@sterlite.com , fahim.alam@sterlitepower.in , Sterlite.bd@sterlitepower.com , chandandutt@sterlite.com |
| M/s NTPC Ltd | cmd@ntpc.co.in , amanna@ntpc.co.in , kamalverma@ntpc.co.in , shipratyagi@ntpc.co.in |
| M/s ReNew Transmission Ventures Private Limited | mohit.jain@renewpower.in , anuj.jain@renewpower.in , amit.kumar1@renewpower.in |
| M/s NEEPCO Ltd. | cmdneepco@neepco.co.in , vksnhpc@yahoo.co.in |
| M/s Bhakra Beas Management Board(BBMB) | cman@bbmb.nic.in |
| M/s Indigrid | venkatraman.inumula@indigrid.com |
| M/s Ayana Power Pvt. Ltd. | bd@ayanapower.com , info@ayrapower.com |
| Solar Power Developers Association (SPDA) | spda@solarpda.com |