Clarification No.-3 dated 06/08/2025 to the Bidding Documents for "BESS Package BESS-01 for Setting up of Battery Energy Storage System of 5MW/ 20MWh capacity co-located with 85 MW Solar PV Power Plant at Nagda, Ujjain, Madhya Pradesh." Specification No.: CC/NT/W-MISC/DOM/A00/25/06104					
Sl. No.	**Reference document**	**Reference Clause**	**Description as per Tender Specification**	**Bidder's Query**	**POWERGRID's Reply**
1	Volume II Section Project	Cl. 2.0 Page 4 of 30	2.0 SCOPE OF WORK 1 No of 12.5 MVA, Rating 0.66/0.66/0.66/0.66/33kV Make Transformer (M/s Shilchar Technologies Ltd, Vadodara.) is available at Inverter station at 85 MW Nagda Solar PV power Plant. The output of 5 MW/ 20 MWh BESS shall be connected to the LV side of IDT in 2 nos of spare LT with suitable rating of disconnectors/ breakers shall be provided at the both AC and DC side of the Inverter for proper interchanging of input/output supply. The GTP/drawings for existing Inverter station is attached.	Since the tender allows the bidder to utilize only two LV windings from the existing IDTs, where we can consider suitable no. of PCS to be connected with IDT, we request your confirmation on any additional spare LV winding availability in IDT for our consideration.	Existing Provision of TS shall be prevail . No additional spare beyond two spare winding in IDT shall be provided
2	Volume II Section Project	Cl.2.1.b Page 5 of 30	The required Energy Management System (EMS) with Control and Communication system for Monitoring and Controlling required parameters of the BESS, Battery Management System, Bidirectional PCS, DC-DC Converter and Disconnector/Breakers arrangement including Data Collection & Report Generation etc.	Kindly reconfirm on the application of both DC and AC changeover switches being operated automatically via EMS control as this is one a such unique & customized requirement which needs technical validation	Both DC and AC changeover switches should operate automatically via EMS control