

**Clarification No. - 01 dated 04/06/2024 to the Bidding Documents of Package OPGW-01 for OPGW works in Northern Region & Western Region under 9th & 11th NCT associated with “(i) Project 1- ‘Supply and Installation of OPGW on existing main lines which are LILoed under various Transmission Schemes’ in WR and NR under 9th NCT (LD-2022004) and (ii) Project 2- Communication System for ISTS approved under 11th NCT meeting (LD-2023002)”. Specification No.: CC/NT/W-OPGW/DOM/A00/24/05101**

Sl. No.	Volume/ Section/ Clause	Bidder's Query / Clarification	POWERGRID's Reply
<b>Technical Specification [Volume-II of Bidding Documents]</b>			
1.	<p>Appendix-A</p> <p>Table A-1 Typical Transmission line details in Northern region</p> <p>Table A-1(2) Typical Transmission line details for medium snow area (with 15mm radial ice thickness) in Northern region</p> <p>Table A-1(3) Typical Transmission line details for medium snow area (with 25mm radial ice thickness) in Northern region</p>	<p>1. Northern Region: We understand that there is no ice loading as per Table A-3 proposed OPGW links. Please confirm whether we have to consider NR region for ice loading condition or without ice loading.</p> <p>2. Western region: We have not found Typical transmission line details for WR region as well as for ISTS.</p>	<p>1) Typical transmission line parameters for Non-Snow Zone, Medium Snow Zone (15mm radial ice thickness) &amp; Heavy Snow Zone (25mm radial ice thickness) are mentioned in the Technical Specifications Appendix-A Table A-1, Table A-1(2) &amp; Table A-1(3) respectively,</p> <p>2) Typical parameters for Non snow in Northern Region are also applicable for similar lines in Western region.</p> <p>In line with provisions in bidding documents, bidder to submit suitable OPGW designs meeting the existing transmission line parameters. Bidder to comply the bidding documents.</p>
2.	<p>Appendix-A</p> <p>Fig A-2: Implementation Schedule</p> <p>vii) 220kV (circuit 3) GNDTP Bhatinda-Muktsar line of PSTCL (and connectivity with existing OPGW in LILo section)</p>	<p>Can we propose suitable type tested design other than specified by PGCIL OPGW specification of page 9/17 of Table 2.1.3.2</p>	<p>Bidder to comply the bidding documents.</p>