

## Format for Pre-Bid Queries Response

<b>Tender Reference No:-</b>	<b>TPCODL/P&amp;S/1000000425/2023-24</b>
<b>Tender Name</b>	<b>BCPU Relay</b>
<b>Bidder :</b>	

**Note :** Pre-Bid Query has to be sent in editable Excel file format only

Sr. No.	Detailed Reference to TPCODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPCODL Response
1	2	3	4	5
1	Technical specifications/4.2/General Construction of IED/Page 9 of 30	O/C minimum 4 stages with 2 DT element (Practically any PSM selection and any TMS selection with resolution of 0.001 lowest at 0.01)	Please accept TMS range of 0.025 to 1.2 with step size of 0.005	Step size is acceptable but range is not acceptable.
2	Technical specifications/4.2/General Construction of IED/Page 9 of 30	E/F minimum 4 stages with 2 DT element (Practically any PSM selection and any TMS selection with resolution of 0.001 lowest at 0.01)	Please accept TMS range of 0.025 to 1.2 with step size of 0.005	Step size is acceptable but range is not acceptable.
3	Technical specifications/4.2/General Construction of IED/Page 9 of 30	Broken conductor(12/11) with minimum 2 stages	Please accept 1 stage in broken conductor.	Comply as per TS
4	Technical specifications/4.2/General Construction of IED/Page 11 of 30	Rear ports shall be redundant in nature with minimum RSTP & PRP as requirement for client server communication.	Please accept HSR and PRP instead of RSTP&PRP.	RSTP and PRP are compulsory
5	Technical specifications/4.2/General Construction of IED/Page 12 of 30	SNMP shall be made available in each IED.	SNMP is not available in relay but it can be achieved through ethernet switches available in the network. Please accept.	Comply as per TS
6	Technical specifications/4.2/General Construction of IED/Page 12 of 30	Web HMI should be made available in the relay so that relay can be accessed from remote from computer browser.	In our relays Web HMI is not available because our communication software is license free and it can be installed in any number of computers through which relay can be accessed from remote. So, please accept.	Web HMI is required, for your clarification Software is not required for web access.
7	Technical specifications/4.2/General Construction of IED/Page 18 of 30	The device shall be freely configurable to both IEC 61850 edition 1 and edition 2.	Our device has Edition2 only because IEC 61850 Edition 1 is already obsolete and certification labs like KEMA doesn't provide validation for Edition1. Also currently all the latest SCADA/RTU devices/clients are coming with Edition2 compatibility only. So, Please accept.	Comply as per TS. As we have the both Edition relays in our existing system, So it is required.