

FORMAT B.1**Format for Technical Pre-Bid Queries****Tender No** TPSODL/OT/2022-23/129**Package Name** Rate Contract for supply of CTPT Metering 11kV & 33kV unit

Note : The said format to be used only for Technical Pre-Bid Query. Any Commercial Query has to be strictly in Format B2 Format for Commercial Pre-Bid Query and sent separately
 Format to be used for query regarding Technical Pre-Qualification Requirement, Safety Pre-Qualification Requirement, Technical Set of Document
Pre-Bid Query has to be sent in editable Excel file format only
Pre-Bid Query has to be sent through e-mail in TPSODL E-Tender System

Sr. No.	Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No	Description as per Bid Document	Remarks - Query / Clarification	TPSODL Response
1	2	3	4	5
1	4. GENERAL PARTICULAR REQUIREMENT: point no. (viii)	For 33kV MU: Rated burden per Phase For CTs : 10VA (10 – 800A/5A)	Burden not mentioned for Ratio 5/5A. Please specify	10VA
2	Inspection & Testing of MUs:-	At the time of factory inspection a random sample of 20 nos or 20% of the offered quantity	20 nos. sample selection becomes too high at the time of inspection because testing is too much in this, secondly we submit our internal Routine test reports at the time of inspection. So this condition may be removed.	Technical Specification to be Complied
3	20. GURANTEED TECHNICAL PARTICULARS point no. (14)	Fittings: As per tender clause 23.0	There is no clause no. 23.0 in TS so this cannot be confirmed.	Clause No. 18
4	7.1 ROUTINE, ACCEPTANCE AND TYPE TESTS:	Quality of copper used for winding and HV test will be applied for minimum 5 min to check the insulation level and the cost for the testing will be beared by the manufacturer.	Please explain and elaborate, what test is this minimum 5 min to check the insulation level.	Primary injection or Direct voltage is applied to HV terminal & shorting of Secondary Side for 1 min to check the insulation Resistance of MU.
5	Acceptance and Routine Tests:-	Temperature rise Test	We will conduct Temperature rise test in one piece of each ratio against entire RC.	OK, Accepted.
6	Acceptance and Routine Tests:-	1. Air pressure test on empty tank of transformer opened for physical verification test (One per each lot offered during pre-dispatch inspection).	This test not possible because the CT-PT unit hermetically sealed	Technical Specification to be Complied test will performed through oil plug.