



**LIMITED LIABILITY COMPANY
“UST-KAMENOGORSK CAPACITOR
PLANT”**

**Capacitive Voltage Transformer CVT
(Questionnaire for Purchase Order)**

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Name of company: _____

Performer: _____

Contact information:

Phone: _____

Mobile Phone: _____

Fax: _____

E-mail: _____

№	Technical characteristics (Parameter)	Required value	Proposed value
1.	Manufacturer		
2.	Factory type (brand)		
3.	Rated frequency, Hz		
4.	Rated phase voltage, kV		
5.	Maximum phase voltage, kV		
6.	Rated voltage of main secondary windings, V		
7.	Rated voltage of additional secondary windings, V		
8.	Accuracy classes of secondary windings and powers.		
9.	Maximum power, VA		
10.	Testing voltage of full lightning impulse, kV		
11.	One-minute testing voltage of frequency 50 Hz, in a dry condition/in the rain		
12.	Level of partial discharges, pC, not more		
13.	Sealing possibility of measuring secondary winding		
14.	Upper and lower working values of ambient air temperature, °C		
15.	Placement and climatic category		
16.	Seismic stability, scores as per MSK.		
17.	Wall thickness of glaze ice, mm		
18.	Altitude above sea level, m, not more		
19.	Maximum speed of wind without ice-covered ground, m/sec		
20.	Maximum speed of wind with ice-covered ground, m/sec		
21.	Permissible load from horizontal tension of wires, N, not less		
22.	Permissible vertical load, N, not less		
23.	Quantity of capacitors in a divider, pcs.		

24.	Rated capacitance, nF.		
25.	Insulation material, used for filling		
26.	Type and color of external insulation		
27.	Specific creepage distance of external insulation, cm, not less		
28.	Contact terminal configuration		
29.	Overall dimensions, mm		
30.	Full weight, kg.		
31.	Presence of marking plate		
32.	Operational documentation: Operation manual, passport (for each pc.).		
33.	Service life, years		
34.	Transportation conditions.		
35.	Conditions and storage period.		
36.	Guarantee period.		