



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

**Capacitor banks UKLF
(Questionnaire for Purchase Order)**

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Name of company:
Performer:
Contact information: Phone: _____ Mobile Phone: _____ Fax: _____ E-mail _____

№	Parameter	Customer requirements	Performance variant
1	Type of capacitor bank		UKLF
2	Rated voltage, kV		
3	Maximal voltage at the place of connection, kV		
4	Rated power, kVAr		
5	Rated frequency, Hz		
6	Mode of input (from top/below)		
7	Presence of input disconnecter		
8	Presence of automatic adjustment		
9	Power of constant part, kVAr		
	Power of adjusted part, kVAr		
10	Control step, kVAr		
	Reactive power regulator		
11	Presence of communication interface		
12	Power supply voltage of secondary (auxiliary) circuits, V		
13	Bank protection from inadmissible level of currents of higher harmonics in a grid		
14	Mismatching factor, % (5,67%, $f_{res} = 210$ Hz; 7% $f_{res} = 189$ Hz; 14% $f_{res} = 134$ Hz).		
15	Control and measuring instruments (analogue, digital)		
16	Climatic category type as per GOST 15150-63 (U3, UHL 1(container))		
17	Protection degree as per GOST 14254-80 (IP21, IP54(UHL1))		
18	Additional requirements		