

Summary list of emergency material resources of humanitarian aid, necessary for the restoration of Ukraine, in connection with the military aggression of the Russian Federation and the missile

№	Name of equipment, materials, tools, fuel
1	Uninterruptible power supply units 220V
2	Uninterruptible power supply units up to 20kW
3	Aerial platforms
4	Mobile cranes with a load capacity of up to 40 tons
5	Brigade vehicles
6	Trucks
7	Car lifts
8	Autotransformers 330kV
9	Vehicles - electrical laboratories 10-35 kV
10	Vehicles for transporting reinforced concrete poles
11	Mobile cranes - with load-lifting mechanisms 40 tons and above
12	Accumulator batteries 12V
13	Chainsaws
14	High-voltage inputs 110 kV
15	High-voltage inputs 35kV
16	Sulfur hexafluoride (SF6) switches 110 kV
17	Sulfur hexafluoride (SF6) switches 150 kV
18	Sulfur hexafluoride (SF6) switches 220kV
19	Sulfur hexafluoride (SF6) switches 330kV
20	Air switches 330kV
21	Vacuum switches 10kV
22	Vacuum switches 35kV
23	Sulfur hexafluoride (SF6) switches 110 kV
24	Sulfur hexafluoride (SF6) switches 150 kV
25	High-frequency stopper 110kV
26	Gasoline power stations
27	Diesel power plants
28	Insulators
29	Control cable
30	Power cable
31	Compressor 220kV
32	Coupling capacitor 110 kV
33	Coupling capacitor 330kV
34	Coupling capacitor 330kV
35	Complete transformer substation-10kV
36	Mini excavator
37	Cable couplings
38	Cable lugs
39	Semi-trailers
40	Submersible pumps
41	Surge limiters 150 kV
42	Automotive oil
43	Transformer oil

44	Surge arresters-110kV
45	Surge arresters-330kV
46	Surge arresters-35kV
47	Reinforced concrete supports
48	Metal supports
49	Support columns of disconnectors
50	Gasoline fuel
51	Diesel fuel
52	Mounting wire
53	Bare wire
54	Self-supporting insulated wire
55	Vacuum reclosers 10kV
56	Disconnectors 150 kV
57	Disconnectors 330 kV
58	Disconnectors 35kV
59	Spark gap 150 kV
60	Spark gap 220 kV
61	Spark gap 330 kV
62	Traverses 10 kV
63	Traverses 110 kV
64	Traverses 35 kV
65	Power transformers 10 kV
66	Power transformers 110 kV
67	Power transformers 150 kV
68	Power transformers 20 kV
69	Power transformers 35 kV
70	Voltage transformers 10 kV
71	Voltage transformers 110 kV
72	Voltage transformers 150 kV
73	Voltage transformers 35 kV
74	Current transformers 35 kV
75	Current transformers 110 kV
76	Current transformers 150 kV
77	Current transformers 220 kV
78	Current transformers 330 kV
79	Current transformers 35 kV
80	Current transformers 6 kV
81	Current transformers 750 kV
82	Ground wire
83	Sulfur hexafluoride (SF6) busbar 330 kV
84	Coal gas grade (additional needs)
85	Coal anthracite (additional needs)

on of electricity networks of
 attack on 10-11.10.2022

Unit measurement	Quantity
3	4
pcs.	142
pcs.	8
pcs.	19
pcs.	4
pcs.	9
pcs.	2
pcs.	8
pcs.	6
pcs.	2
pcs.	11
pcs.	34
pcs.	230
pcs.	62
pcs.	24
pcs.	30
pcs.	100
pcs.	33
pcs.	9
pcs.	18
pcs.	2
pcs.	115
pcs.	238
pcs.	5
pcs.	7
pcs.	2
pcs.	46
pcs.	132
pcs.	52064
km	111
km	153
pcs.	10
pcs.	3
pcs.	1
pcs.	1
pcs.	49
pcs.	5
pcs.	2536
pcs.	6640
pcs.	2
pcs.	4
pcs.	1
ton	10
ton	423

pcs.	3
pcs.	3
pcs.	3
pcs.	78
pcs.	1
pcs.	420
ton	340
ton	250
km	4
km	782
km	487
pcs.	12
pcs.	12
pcs.	22
pcs.	13
pcs.	1
pcs.	6
pcs.	1
pcs.	4914
pcs.	30
pcs.	30
pcs.	90
pcs.	132
pcs.	24
pcs.	65
pcs.	124
pcs.	55
pcs.	9
pcs.	9
pcs.	15
pcs.	564
pcs.	18
pcs.	17
pcs.	14
pcs.	17
pcs.	91
pcs.	12
pcs.	1
pcs.	10
km	0,2
ton	350.000
ton	150.000