

**TMR Materials - Annexure 1**

SI No	Material Name	Material Code	UOM	Total Quantity	Quantity for Emergency Procurement	Total Stock	Remarks of CE (SCM)
1	Enamel Paint, White	New	litre	77	39	0	To be procured
2	Synthetic Enamel Paint Dark Adminal Grey	ERP_NEW_0637	litre	3150	1575	250	To be procured
3	Aluminium Paint	ERP_NEW_0975	litre	13	7	0	To be procured
4	Red Oxide Metallic Primer	ERP_NEW_0617	litre	170	85	0	To be procured
5	Metal primer	New	litre	90	45	0	To be procured
6	Thinner Normal	ERP_NEW_0644	litre	205	103	2600	Stock is 2600
7	Turpentine	ERP_NEW_0648	litre	320	160	3600	Stock is 3600
8	Black enamel paint	ERP_NEW_0545	litre	42	21	0	To be procured
9	LT Brass rod only (M12) for 11KV/433v distribution transformer(upto 160KVA)	ERP_NEW_0671	each	3600	1800	0	To be procured
10	LT Brass rod only (M20) for 11KV/433v distribution transformer(250KVA)	ERP_NEW_0674	each	170	85	0	To be procured
11	LT Brass rod only (M30) for 11KV/433v distribution transformer(315 and 500KVA)	ERP_NEW_0675	each	70	35	0	To be procured
12	LT BRASS STRIP FOR TRANSFORMER(40 mmx 6 mm)	083301212000005	each	30	15	0	To be procured
13	LT Bushings for 500KVA Transformers	ERP_NEW_0596	each	62	31	0	To be procured
14	LT bushings (inner & outer) 1000v (upto 250 KVA Transformer relevant to IS 7421-1989	ERP_NEW_0595	each	200	100	0	To be procured
15	LT PORCELAIN BUSH 100kVA	083910000000000	each	500	250	0	To be procured
16	LT ROD ASSEMBLY FOR 100/160 KVA TRANSFORMER	083916000000004	each	2000	1000	800	To be procured
17	LT ROD ASSEMBLY FOR 250 KVA TRANSFORMER	083916000000005	each	225	113	50	To be procured
18	LT SEALING WASHER 11kV/250 A -FOR 100 KVA TRANSFORMER	ERP_NEW_0735	each	8500	4250	0	To be procured
19	LT SEALING WASHER 11kV/250 A -FOR 250 KVA TRANSFORMER	ERP_NEW_0736	each	700	350	0	To be procured
20	LT Transformer Bush Bolt & Nut Washer set	1.601E+14	each	150	75	0	To be procured

21	Sealing washer LT for 500 kVA	ERP_NEW_0621	each	210	105	0	To be procured
22	Transformer Bushings LT 1kVA to 160 kVA	082416000000000	each	1500	750	0	To be procured
23	Transformer Bushings LT 1kVA to 250 kVA	082425000000000	each	100	50	0	To be procured
24	12 kV / 250Amps HT brass metal fittings	New	each	10	5	0	To be procured
25	HT synthetic sealing washer	8.39E+13	each	6400	3200	500	To be procured
26	BRASS LOCK NUT(M12)	8.33013E+13	each	5050	2525	0	To be procured
27	HALF LOCK NUT - BRASS (M 20)	New	each	350	175	0	To be procured
28	HALF LOCK NUT - BRASS (M 30)	New	each	150	75	0	To be procured
29	Nut and Bolt 6mm	Spec not clear	kilogram	65	33	0	To be procured
30	Nut and Bolt 8mm	Spec not clear	kilogram	65	33	0	To be procured
31	Nut and Bolt 10mm	Spec not clear	kilogram	185	93	0	To be procured
32	Nut and Bolt 12mm	Spec not clear	kilogram	105	53	0	To be procured
33	Bolt & Nut GI M 12 x 35	New	kilogram	153	77	0	To be procured
34	Bolt & Nut GI M 10 x 35	New	kilogram	153	77	0	To be procured
35	Bolt & Nut GI M 12 x 30	New	kilogram	53	27	0	To be procured
36	GI Nut & Bolt - 8 X 35mm	New	kilogram	128	64	0	To be procured
37	GI Nut & Bolt - 8 X 40mm	New	kilogram	103	52	0	To be procured
38	Cast iron wheel valve (3/4 inch) with stopper	ERP_NEW_0557	each	120	60	0	To be procured
39	Brazing filler rod 190, 3.15mm x 455mm	New	each	15	8	0	To be procured
40	bracing rod Aluminuim 3.15mm	ERP NEW 0551	kilogram	25	13	0	To be procured
41	LT ROD ASSEMBLY	83916000000002	each	0	0	0	
42	Rubber Sealing Washer (Transformer HT side)	083125012000001	each	3600	1800	0	To be procured
43	Sealing washer LT up to 160 kVA	ERP_NEW_0622	each	5000	2500	1000	To be procured
44	LT ballwasher for 100/160 KVA transformer	084116000000000	each	0	0	0	
45	LT Brass Rod M 12 (For 11kV/433 v Distribution Transformer)	ERP_NEW_0709	each	0	0	0	
46	LT Brass Rod M 20 (For 11kV/433 v Distribution Transformer)	ERP_NEW_0712	each	0	0	0	
47	LT Brass Rod M 30 (For 11kV/433 v Distribution Transformer)	ERP_NEW_0714	each	40	20	0	To be procured
48	LT SEALING WASHER FOR 250KVA TRANSFORMER	085142500000000	each	0	0	300	

49	DPC Aluminium Strip 10.5x4.5 mm(10.86x4.86)	083548600000020	kilogram	650	325	0	To be procured
50	DPC Aluminium Strip 10x4.5mm(10.36x4.86)	083548600000010	kilogram	6342	3171	0	To be procured
51	DPC Aluminium Strip 10 x 5 mm	ERP_NEW_0887	kilogram	2	1	0	To be procured
52	DPC Aluminium Strip 11.6 X 3.5 mm	ERP_NEW_0886	kilogram	2	1	0	To be procured
53	DPC Aluminium Strip 11.85 x 5.65 mm	ERP_NEW_0889	kilogram	2	1	0	To be procured
54	DPC Aluminium Strip 11.8 X 5mm(12.16X 5.36)	ERP_NEW_0692	kilogram	812	406	0	To be procured
55	DPC Aluminium Strip 11x5mm(11.366x5.36)	083553600000000	kilogram	164	82	0	To be procured
56	DPC Aluminium Strip 12X5.3mm(12.36X5.66)	083512365660000	kilogram	92	46	0	To be procured
57	DPC Aluminium Strip 13.3X4.5mm(13.66X4.86)	083513664860000	kilogram	152	76	0	To be procured
58	DPC Aluminium Strip 13.2X4.5mm	ERP_NEW_1241	kilogram	4514	2257	0	To be procured
59	DPC Aluminium strip 5.6mm X 2.35 mm	083559627100000	kilogram	602	301	0	To be procured
60	DPC Aluminium Strip 6.3 X3.35 mm	ERP_NEW_0884	kilogram	2	1	0	To be procured
61	DPC Aluminium Strip 6.3x4mm(6.66x4.36)	083543600000000	kilogram	5802	2901	0	To be procured
62	DPC Aluminium Strip 7X4.5 mm	083574500000000	kilogram	5502	2751	0	To be procured
63	DPC Aluminium Strip 8.5 X3.15 mm	ERP_NEW_0885	kilogram	2	1	0	To be procured
64	DPC Aluminium Strip 8 x 4.3 mm	ERP_NEW_0888	kilogram	2	1	0	To be procured
65	DPC Aluminium Strip 9.4X3.8mm(9.76X4.16mm )	083541600000000	kilogram	902	451	0	To be procured
66	DPC Aluminium Strip 9.5x4.5mm(9.86x4.86)	083548600000000	kilogram	19362	9681	2019.7	To be procured
67	DPC Aluminium Strip 9 X4.5 mm	083594500000000	kilogram	122	61	0	To be procured
68	DPC Aluminium Strip 9x4mm(9.36x4.36)	083517400000100	kilogram	15502	7751	0	To be procured
69	DPC Aluminium Strip 4x30mm	New	kilogram	22	11	0	To be procured
70	DPC Aluminium Strip 5x30mm	New	kilogram	22	11	0	To be procured
71	DPC Aluminium Strip 6x50mm	New	kilogram	2	1	0	To be procured
72	Aluminium Flat Bar 30 x 6 mm	New	kilogram	385	0	0	
73	Aluminium Flat Bar 25 x 3mm	ERP NEW 0583	kilogram	1130	565	0	To be procured

74	Flat bar Aluminium 25x6 mm	ERP_NEW_0533	kilogram	35	18	0	To be procured
75	Aluminium Flat Bar65 x 10 mm	New	kilogram	10	5	0	To be procured
76	Aluminium Flat Bar 50 x 6 mm	New	kilogram	120	60	0	To be procured
77	Aluminium Flat Strip 30 x 3 mm	ERP_NEW_1166	kilogram	55	28	0	To be procured
78	Aluminium Flat Strip 40 x 6 mm	96000040600000	kilogram	2	1	0	To be procured
79	Aluminium Flat Strip 50 x 6 mm	95600050060000	kilogram	2	1	0	To be procured
80	DPC Aluminium Conductor 1.1 mm	ERP_NEW_0883	kilogram	1175	588	0	To be procured
81	DPC Aluminium Conductor 1.22/1.46 mm	083514600000000	kilogram	4350	2175	0	To be procured
82	DPC Aluminium Conductor 1.52 mm	ERP_NEW_0880	kilogram	1540	770	0	To be procured
83	DPC ALUMINIUM CONDUCTOR 1.8/2.04 mm	052900700010000	kilogram	2975	1488	0	To be procured
84	DPC Aluminium Conductor 1.92/2.14mm	083521400000000	kilogram	1500	750	200	To be procured
85	DPC Aluminium Conductor 1.9 mm	ERP_NEW_0882	kilogram	9100	4550	0	To be procured
86	DPC Aluminium Conductor 2.5/2.74 mm	083527400000000	kilogram	6810	3405	0	To be procured
87	DPC Aluminium Conductor 2.80/3.04mm	083528030400000	kilogram	2400	1200	0	To be procured
88	DPC Aluminium Conductor 3/3.24 mm	083532400000000	kilogram	2340	1170	0	To be procured
89	DPC Aluminium Conductor - bare - 1.50/1.74 mm	083517400000000	kilogram	30600	15300	5496.8	To be procured
90	DPC Aluminium Conductor of bare size 1.55/1.79 mm	083517900000000	kilogram	13820	6910	300	To be procured
91	DPC Aluminium wire 2.15/2.39mm	083521523900000	kilogram	2500	1250	0	To be procured
92	DPC HT coil (Aluminium)	ERP_NEW_0672	kilogram	400	200	291	To be procured
93	DPC LT coil (Aluminium)	ERP_NEW_0673	kilogram	320	160	140	To be procured
94	Diaphragm - Mellinex sheet	ERP_NEW_0563	kilogram	17	9	0	To be procured
95	Acrylic Sheet	ERP_NEW_0525	SQMM	377	189	0	To be procured
96	PVA ( poly vinyle acetiline ) glue	ERP_NEW_0613	kilogram	270	135	0	To be procured
97	DPC Aluminium Conductor 1.32/1.56 mm	51913200010000	kilogram	1600	800	0	To be procured
98	DPC Aluminium round Conductor 2.3/2.54 mm	835232540000000	kilogram	1800	900	0	To be procured

99	DPC Aluminium wire 1.90/2.14mm	083519021400000	kilogram	6400	3200	0	To be procured
100	Webbing cotton tape 30mm(30mtr roll)	ERP_NEW_0652	each	1300	650	0	To be procured
101	Webbing Tape Cotton 25 mm	ERP_NEW_0653	each	3300	1650	0	To be procured
102	Insulation Kraft paper 5mil with a minimum width of 1Metre	ERP_NEW_0592	kilogram	210	105	0	To be procured
103	insulation Kraft paper 2.5 mil with a minimum width of 1Metre	ERP_NEW_0590	kilogram	920	460	0	To be procured
104	Insulation Craft Paper 2.5 mil	ERP_NEW_1110	kilogram	300	150	0	To be procured
105	insulation Kraft paper 3 mil with a minimum width of 1Metre	ERP_NEW_0591	kilogram	320	160	0	To be procured
106	Pressboard 1 mm thick ( grade SL 2.4)	083700100000000	kilogram	1100	550	25	To be procured
107	Pressboard 3 mm thick (grade SL 2.4)	083700300000000	kilogram	5950	2975	1604	To be procured
108	Rubberised cork sheet 900X600X3 mm	84390060000300	each	150	75	0	To be procured
109	Rubberized Cork Sheet 900X600X5mm	84390060000500	each	1820	910	0	To be procured
110	Rubberized Cork Sheet 900X600X7mm	84390060000700	each	50	25	0	To be procured
111	Rubberised cork sheet 900 X 900 X 5 mm	ERP_NEW_1209	each	530	265	0	To be procured
112	Sand Paper Roll 160	ERP_NEW_0620	each	225	113	0	To be procured
113	HT PORCELAIN BUSH 12kV/250kVA	083925000000000	each	1480	740	0	To be procured
114	HT brass rod for 100/160 KVA transformer	ERP_NEW_0587	each	50	25	0	To be procured
115	HT Rod Assembly 100/160 KVA transformer	83916000000000	each	850	425	0	To be procured
116	HT brass rod for 250 KVA transformer	ERP_NEW_0587	each	100	50	0	To be procured
117	HT Rod Assembly 250 KVA transformer	ERP_NEW_0587	each	50	25	0	To be procured
118	HT bushrod for 100/160 KVA transformer	83916000000000	set	100	50	0	To be procured
119	HT Rod Assembly	83916000000001	each	0	0	400	
120	HT bushings for distribution transformer 17.5kV/630A	ERP_NEW_0589	each	560	280	0	To be procured
121	HT Brass rod (M12) with sealing washer only	ERP_NEW_0587	each	0	0	0	
122	Bracing Flux	ERP_NEW_0549	gram	5500	2750	0	To be procured
123	Aluminium Welding Rod 2.5mm	Existing sl 139	kilogram	100	50	0	To be procured
124	Aluminium Welding Rod 3.15mm	Existing sl 140	kilogram	100	50	0	To be procured

125	Aluminium ferrule inline connector 6 sq.mm	ERP NEW 0532	number	6100	3050	0	To be procured
126	Aluminium ferrule inline connector 10 sq.mm	ERP NEW 0526	number	13500	6750	0	To be procured
127	Aluminium ferrule inline connector 16 sq.mm	ERP NEW 1211	number	6500	3250	0	To be procured
128	Aluminium ferrule 25 sq.mm	New	number	2120	1060	0	To be procured
129	Aluminium ferrule inline connector 70 sq.mm	New	number	10	5	0	To be procured
130	Aluminium Leg 120 mm	54512000000000	kilogram	50	25	0	To be procured
131	Aluminium Leg 150mm	550150000000	kilogram	20	10	0	To be procured
132	Aluminium Leg 185mm	55018500000000	kilogram	20	10	0	To be procured
133	Aluminium net for diaphragm	New	kilogram	40	20	0	To be procured
134	Aluminium pole shoe 12mm	New	number	350	175	0	To be procured
135	Multi paper covered (MPC) conductor 2.5/4.8 mm	New	kilogram	370	185	0	To be procured
136	Bracing Flux	ERP_NEW_0549	gram	0	0	0	Duplication of Item 122
137	Grinding wheel 4"	ERP_NEW_0585	each	435	218	0	To be procured
138	Rubber Sealing Washer (Transformer HT side)	83125012000001	each	0	0	0	Duplication of Item 42
139	Welding Rod 2.5mm	ERP NEW 0654	each	29	15	0	To be procured
140	Welding Rod 3.15mm	ERP NEW 0655	each	79	40	0	To be procured
141	Fiber Sleeve 3 mm	ERP NEW 0969	meter	2550	1275	0	To be procured
142	Fiber Sleeve 5 mm	ERP NEW 1108	meter	2300	1150	0	To be procured
143	Cotton sleeve 3mm	ERP_NEW_0969	meter	2350	1175	0	To be procured
144	Cotton sleeve 4mm	New	meter	2100	1050	0	To be procured
145	Cotton sleeve 5mm	ERP_NEW_1108	meter	2100	1050	0	To be procured
146	Cotton sleeve 6mm	New	meter	2600	1300	0	To be procured
147	Cotton sleeve 10mm	ERP NEW 1108	meter	2600	1300	0	To be procured
148	POLY CARBONATE SEAL		each	100000	50000	18055	Stock of 603986 is available at SRS and TMR as per Samagra
149	COTTONWASTE		KG	100	50	0	To be procured
148	DPC HV COIL (Aluminium)25KVA	ERP_NEW_1203	Kg	72	36	0	To be procured
149	DPC LV COIL (Aluminium)25KVA	New	Kg	30	15	0	To be procured
150	DPC HV COIL (Aluminium)63KVA	ERP_NEW_1204	Kg	90	45	0	To be procured
151	DPC LV COIL (Aluminium)63KVA	New	Kg	36	18	0	To be procured
152	DPC HV COIL (Aluminium)100KVA	ERP_NEW_1205	Kg	924	462	674.25	Stock is 674.25
153	DPC LV COIL (Aluminium)100KVA	New	Kg	528	264	0	To be procured
154	DPC HV COIL (Aluminium)160KVA	ERP_NEW_1206	Kg	384	192	306.2	Stock is 306.2
155	DPC LV COIL (Aluminium)160KVA	New	Kg	192	96	0	To be procured

156	DPC HV COIL (Aluminium)250KVA	ERP_NEW_1207	Kg	600	300	0	To be procured
157	DPC LV COIL (Aluminium)250KVA	New	Kg	312	156	0	To be procured
158	DPC HV COIL (Aluminium)500KVA	ERP_NEW_1208	Kg	0	0	0	
159	DPC LV COIL (Aluminium)500KVA	New	Kg	0	0	0	
160	DPC Aluminium Strip 8X2.36mm	New	Kg	300	150	0	As per Annexure to Order dtd 10.05.2024, total quantity is 1020
161	DPC Aluminium Strip 11.8X5.6mm	New	Kg	300	150	0	To be procured
162	Multi paper covered (MPC) conductor 4/7 mm	New	kilogram	20	10	0	To be procured
163	LT BRASS ROD ASSEMBLY FOR 500 KVA	ERP_NEW_0714	each	100	50	0	To be procured
164	SILICA GEL BREATHER ( 100/160)	ERP_NEW_0698	each	250	125	0	To be procured
165	SILICA GEL BREATHER ( 500/250/315)	82200034220001	each	100	50	0	To be procured
166	Bolt & Nut GI M 9 x50	New	kilogram	3	2	0	To be procured
167	Bolt & Nut GI M 10 x 60	New	kilogram	3	2	0	To be procured
168	DPC Aluminium Conductor 1.6 mm	ERP_NEW_0714	kilogram	3000	1500	0	To be procured