

Name of Circle/Zone: Kumaon						
Name of Division: O&M Almora						
Stock inventory for the month of: Jan 2020						
Name of Substation:			132KV Substation Almora			
S.No	Name of Item	Unit	Usable	Dismantle/Incomplete/Damage	Obsolete	Scrap
1	Bolted Type Tension Fitting	No.	12			
2	Hot Dip Galv. Nuts & Bolts 16X40 mm	No.	1989			
3	Hot Dip Galv. Nuts & Bolts 16X45 mm	No.	2974			
4	Hot Dip Galv. Nuts & Bolts 16X50 mm	No.	68			
5	Hot Dip Galv. Flat Washer 16X5 mm	No.	860			
6	Hot Dip Galv. Flat Washer 16X6 mm	No.	1974			
7	Tension Clamp SWG Earth Wire	No.	112			
8	ACSR Panther Conductor	K.M.	2.526			
9	Hot dip Galv. Nuts Bolts 16X90mm	No.	70			
10	Copper Bond	No.	18			
11	Tension fitting for compression Type for Panther Conductor	No	1			
12	Repair Sleeve for Panther Conductor	No.	3			
13	Mid Splice Joint for Panther	No.	15			
14	ACSR Zebra conductor	Mtr.	175.5			
15	M.S. Round 36 mm	K.G.	385.5			
16	120 KN DISC Insulator	No.	75			
17	70 K.N. Disc Insulator	No.	175			
18	Bolted Type Tension fitting for Panther	No.	13			
19	2X2.5 mm sq Control cable	Mtr.	28			
20	4X2.5 mm sq Control cable (in pieces)	Mtr.	1027			
21	6X2.5 mm sq Control cable (in pieces)	Mtr.	1481			
22	10X2.5 mm sq Control cable (in pieces)	Mtr.	874			
23	High Volts discharged Rod for 132 KV (9 pieces)	Set	1			
24	Small chain	No.	2			
25	Big Chain	No.	1			
26	33 KV Jow	No.	2			
27	132 KV Jow	No.	3			
28	Single Suspension fitting	No.	3			
29	G.J.V. Bolts	No.	6			
30	33 KV C.T. Clamp for panther	No.	5			
31	132 KV Isolator Jow of Bimco	No.	10			
32	C.T 33 KV	No.			3	
33	Winding Temperature Meter	No.	1			
34	5 Bolted Tension Fitting For Zebra Conductor	No.	6			
35	Copper pipe size ID-3/4" dia ISI mark for cascading of two Compressor	Mtr.	4			
36	Spring Charging Motor as per sample	No.	1			
37	Digital control panel Ampere Meter AE Make size 150x150mm CTR 400/1A	No.	2			

38	Digital control panel Ampere Meter AE Make size150x150mm CTR 200/1A	No.	3			
39	MCB Box with clamp for fixing on Gantry Havells Make	No.	4			
40	Tripple Pole MCB 16Amp. Hawells make	No.	4			
41	ACSR Weasel Conductor	Mtr.	1500			
42	GI Stay Set	No.	5			
43	Contractor NONC,Volt Coil 110V -125V,DC 25Amp,3No+3NC TC make	No.	3			
44	3Bolted PG clamp Z/P made Alluminium alloy	No.	4			
45	MCB Single Pole Havells make 16 Amp.	No.	7			
46	132KV Isolator Clamp suitable for ACSR Panther Conductor	No.	4			
47	33KV C.T. Connector suitable for ACSR Panther Conductor	No.	6			
48	PVC Control Cable 6 Core	Km.	0.13			
49	PG Clamp Z/Z	No.	24			
50	Galv. Nut & Bolts of dia 06mm & length 62.5mm with spring & plane washer 02mm thickness	No.	424			
51	Galv. Nut & Bolts of dia 06mm & length 75mm with spring & plane washer 02mm thickness	No.	336			
52	Galv. Nut & Bolts of dia 06mm & length 100mm with spring & plane washer 02mm thickness	No.	500			
53	Galv. Nut & Bolts of dia 08mm & length 50mm with spring & plane washer 02mm thickness	No.	308			
54	Galv. Nut & Bolts of dia 08mm & length 62.5mm with spring & plane washer 02mm thickness	No.	792			
55	Galv. Nut & Bolts of dia 08mm & length 75mm with spring & plane washer 02mm thickness	No.	886			
56	Galv. Nut & Bolts of dia 08mm & length 100mm with spring & plane washer 02mm thickness	No.	961			
57	Galv. Nut & Bolts of dia 12mm & length 62.5mm with spring & plane washer 02mm thickness	No.	56			
58	Galv. Nut & Bolts of dia 12mm & length 75mm with spring & plane washer 02mm thickness	No.	856			
59	Galv. Nut & Bolts of dia 12mm & length 100mm with spring & plane washer 02mm thickness	No.	276			
60	Hydro Meter	No.	2			
61	Trip Normally Closed switch	No.	1			
62	Tripping Coil for 132KV SF-6 Circuit Breaker	No.	2			
63	Closing Coil for 132KV SF-6 Circuit Breaker	No.	1			
64	Tripping Coil for 33KV Circuit Breaker	No.	1			

65	Closing Coil for 33KV Circuit Breaker	No.	2			
66	Antipumping Relay for 33KV Circuit Breaker	No.	2			
67	Auxiliary switch 13No+13Nc for 33KV Circuit. Breaker	No.	1			
68	MS Angle 65x65x6mm	Kg.	70			
69	Control cable 10x2.5Sqmm	Mtr.	150			
70	Control cable 2x2.5Sqmm	Mtr.	100			
71	Surge Counter at 33Kv Lightening Arrester LSM type long duration discharge class 3.50Hz with fixing base arrangement	No.	10			
72	33KV CT Junction Boxes	No.	5			
73	33KV 4.5 Amp. High Glass Fuse	No.	16			
74	Contractor for Spring Charge Motor 110 volt DC	No.	2			
75	Contractor for Low Gas Pressure 110 volt DC	No.	2			
76	Closing Coil for 110 V. DC, CGL Make	No.	1			
77	Tripping Coil for 110V.DC, CGL Make	No.	1			
78	MCB 230 volt AC 2 Amp.	No.	1			
79	Limit switch 110 volt DC 01 Amp.	No.	2			
80	Galv. Anchor Bolts, size 28mm dia, 700mm length & 50mm bended with Nuts	No.	12			
81	3 Bolted PG Clamp Z/P	No.	17			
82	Spring Charge Motor for 33KV SF-6 CB (ABB Make)	No.	1			
83	Tripping Coil for 33KV SF-6 C B (BHEL Make)	No.	3			
84	Closing Coil for 33KV SF-6 C B (BHEL Make)	No.	1			
85	HRC Fuse 6 Amp. Havells/GE make	No.	10			
86	22KV Post Insulator	No.	12			
87	J-Type Hooks	No.	35			
88	PRV for 20MVA Power T/F	No.	1			
89	L/R Switch for 33KV VCB (BHEL Make)	No.	4			
90	NIT Switch	No.	3			
91	Auxiliary Contractor for Density Monitor 110/220 Volt DC	No.	3			
92	6 Bolted Terminal Connector for ACSR Dog Conductor of 33KV Isolator	No.	10			
93	PRV for 20MVA Power T/F (Defective)	No.	1			
94	132KV Isolator Clamp for ACSR Panther Conductor	No.	20			
95	Heavy duty terminal connector 6 bolted for ACSR Panther Conductor for 132KV Isolator	No.	6			
96	Vacuum Interrupter Bottle for 36KV VCB ABB Make	No.	1			
97	Vacuum Interrupter Bottle for 36KV, 1250Amp. 25KA, VCB BHEL Make	No.	1			
98	C-Wedge Clamp Suitable for ACSR P/P Conductor	No.	22			

99	C-Wedge Clamp Suitable for ACSR Z/P Conductor	No.	16			
100	1-Phase 230 Volt AC Spring Charge Motor 33KV SF-6 Gas CGL make C.B.	No.	1			
101	1-Phase 230 Volt AC Spring Charge Motor 33KV SF-6 Gas BHEL make C.B.	No.	1			
102	6 Bolted terminal Clamp for 33Kv CB	No.	12			
103	PVC Multi stand Copper wire size 1.0 Sqmm	Mtr.	268			
104	PVC Multi stand Copper wire size 1.5 Sqmm	Mtr.	20			
105	Bimetallic Connector for STEM and ACSR Panther Conductor	No.	14			
106	ACDB for Control Room Light	No.	1			
107	ACDB for NXEY Light	No.	1			
108	HDE Copper Tube for 33KV Isolator 800 Amp.	No.	6			
109	HDE Copper Tube for E/S of 33KV Isolator 800 Amp.	No.	5			
110	HDE Copper Flat for E/S of 33KV Isolator 800 Amp.	No.	5			
111	HDE Copper Tube for 33KV Isolator 1200 Amp.	No.	9			
112	HDE Copper Jaw for 33KV Isolator 1200 Amp.	No.	18			
113	Galv. Nut & Bolts of dia 08 mm & length 50mm with spring & plane washer 02mm thickness	No.	546			
114	Galv. Nut & Bolts of dia 10 mm & length 50mm with spring & plane washer 02mm thickness	No.	404			
115	Galv. Nut & Bolts of dia 10 mm & length 62.5mm with spring & plane washer 02mm thickness	No.	348			
116	Galv. Nut & Bolts of dia 10 mm & length 75mm with spring & plane washer 02mm thickness	No.	320			
117	Galv. Nut & Bolts of dia 10 mm & length 87.5mm with spring & plane washer 02mm thickness	No.	480			
118	Galv. Nut & Bolts of dia 10 mm & length 100mm with spring & plane washer 02mm thickness	No.	404			
119	Galv. Nut & Bolts of dia 16 mm & length 75mm with spring & plane washer 02mm thickness	No.	776			
120	Galv. Stud	No.	1650			
121	Copper Blade for 33KV Isolator 1200 Amp.	No.	3			
122	Copper Jaw for 33KV Isolator 1200 Amp.	No.	6			
123	36KV L/A IS-3070 P-2,Class3,5KJ/KV	No.	2			
124	Fresh Electrol Transformer Oil as per IS 1993/335	Kl.	0.417			
125	Digital Ampere Meter size 150x150mm,CTR 400/1A	No.	4			

126	Digital Ampere Meter size 95x95mm,CTR 400/1A	No.	2			
127	Digital Ampere Meter size 150x150mm,CTR 300/1A	No.	1			
128	Digital Ampere Meter size 150x150mm,CTR 200/1A	No.	1			
129	Digital Ampere Meter size 150x150mm,CTR 100/1A	No.	2			
130	Digital KV Meter size 150x150 mm,PTR 132KV/110 Volt	No.	2			
131	Digital KV Meter size 150x150 mm,PTR 33KV/110 Volt	No.	2			
132	Digital MW Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V.	No.	1			
133	Digital MW Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V(Faulty)	No.	1			
134	Digital MVAR Meter size 150x150 mm,CTR 400/1A,PTR 33KV/110 V.	No.	2			
135	Digital Ampere Meter size 95x95mm,CTR 50/1A	No.	2			
136	Stainless steel T/F Oil Sampling Container of 2 Ltr. Capacity	No.	3			
137	Latic type structure foundation bolt (0.207 MT/90 No.)	MT	0.207			
138	2.5 mm ² 10 Core Cable	Km.	0.507			
139	2.5 mm ² 6 Core Cable	Km.	0.354			
140	33 KV Post Insulator	No.	9			
141	Compressor type double tention fitting for ACSR Panther conductor	No.	2			
142	Single tention Compression type fitting complete suitable for ACSR Panther conductor	No.	4			
143	Vibration Damper complete suitable for ACSR Panther conductor	No.	10			
144	Flexible copper Bond rope type including both side copper lugs	No.	20			
145	Vibration Damper size 7/3,15mm for G.S. Earth wire complete	No.	10			
146	Jumper Cone lugs suitable for ACSR Panther conductor	No.	20			
147	3 bolted PG Clamp P/P	No.	29			
148	36 KV 1 Phase PT in ratio 33KV / 110 Volt	No.			1	
149	best quality heavy duty 3 bolted PG Clamp suitable for Panther to Panther Conductor	No.	18			
150	best quality heavy duty 33 KV Isolator clamp suitable for panther conductor	No.	8			
151	C wedge clamp Dog to Panther	No.	35			
152	132 KV CT ratio 800/400/200/1-1-1A	No.			3	
153	132 KV CT ratio 800/400/1-1A	No.	3			

154	132 KV CT ratio 400/200/1-1A	No.	3			
155	33 KV CT ratio 200/100/1-1A	No.			3	
156	33 KV CT ratio 400/200/1-1A	No.	14		9	
157	33 KV CT ratio 300/150/1-1A	No.			4	
158	Tripping Coil 110volt DC for 33KV ABB Make CB	No.	2			
159	Closing Coil 110volt DC for 33KV ABB Make CB	No.	2			
160	Cotton Dhoti	No.	4			
161	132 KV Lightening arrester 120 kv/10KA, class-3 with surg monitor, connecting leads, insulating base & terminal connector	No.	1			
162	counter for lightening arrester	No.	1			
163	Joist 70X125X4	K.G	46.4			
164	M.S. Channel 125X65 mm with (Scrap)	K.G				340
165	H.F. Cable	Mtr.	875			
166	Rail Pieces 90 C+S	No.			2	
167	48 V.AFCO make Bettery Charger D.C., D.B.	No.		1		
168	33 KV C.T. 200 /100/1A (Old & used)	No.		1		
169	T/F oil carbonized (Old)	Ltr.				2020
170	T/F oil Old & used	Ltr.				1000
171	Data power E-Meter KWH Class 0.5 S (Old)	No.		1		
172	Porcilen Pole (U/S)	No.				1
173	Radiator Bank Support	No.				4
174	Copper Jumpering Pipe	No.				5
175	33 KV Bus Isolator (Incomplete)	No.		2		
176	Galv. Tower Part for "C" Type Tower	M.T.		5.259		
177	Templete for "C" Type Tower 3 No.	M.T.		1.42		
178	Templete for "S" Type Tower 1 No.	M.T.		0.46		
179	Templete for "S ² " Type Tower 1 No.	M.T.		0.445		
180	Templete for "DC" Type Tower 1 No.	M.T.		0.823		
181	Alternator (U/S)	No.				1
182	Tyre (damaged)	No.				8
183	ACSR Panther Conductor (Scrap & Damage)	K.M.				0.933
184	Tension fitting for comprection Type for Panther Conductor (Damaged)	No.				1
185	U. B. +0 type Tower Part Galv.	M.T.		2.513		
186	Cross Aram for UB +0 Type Tower (damaged)	K.G.		88.024		
187	145 KV CVT (Diffeted)	No.		3		
188	Solid Core Post Insulator (dismental & Old)	No.		21		
189	C.T. Shorting connector	No.				5
190	132 KV C.T. Connector	No.				12
191	33 KV Bulk O.C.B. BHEL (Dismental & Old) 2 No. Auxulary switch & 2 No Busing damaged	No.		5		

192	33 KV MOCB (BHEL make) Dismantal & Old	No.		3		
193	132 KV L/A Old & used (Dismantal & Old)	No.		9		
194	33 KV L/A Old & used (Dismantal & Old)	No.		6		
195	132 KV MOCB with structure (Dismantal & Old)	No.		2		
196	145 KV CVT (Old & used dismental)	No.		1		
197	66 KV MOCB with one pole operating mechanism & structure (Dismantal & old & damaged)	No.		1		
198	66 KV MOCB with mechanasim & structure (Dismantal & Old)	No.		1		
199	66 KV MOCB without pole with mechanasim & structure (Dismantal & Old & Damaged)	No.		1		
200	Empty Oil Drum	No.				32
201	66 KV C.T. (Damaged)	No.				1
202	132 KV Bushing Assamble (Old)	No.				1
203	Tripping spring for 66 KV MOCB	No.				2
204	Nuts & Bolts mixed off size 5/8", ½ "	K.G.				33
205	Moving contact for 33 KV OCB (O/S)	No.			11	
206	Battery cotainer (O/S)	No.				2
207	Universal Moter (Damaged)	No.				1
208	Alka Pe solder (O/S)	K.G.				1
209	Extingusher Chamber for 66 KV MOCB (Old & damaged)	No.		1		
210	Fixed contact 1200 Amp. For 66 KV MOCB	No.			1	

211	M.W.H. meter (Old & used)	No.			7	
212	V. Meter 2.0 V cell tester (Old & Diffective)	No.		1		
213	Coper Burned (Old)	K.G.				0.5
214	Gas Cylinder S F - 6	No.				2
215	Surj Conter for L/A (Old & Damage)	No.		2		
216	Porceline Pole for 33 KV MOCB (Old & damaged)	No.		1		
217	Auxilary C.T. 1/0.577	No.			1	
218	Auxilary C.T. (Diffected damaged)	No.		3		
219	Reley (Diffected damaged)	No.		2		
220	K.w.H. Meter (Diffected)	No.		1		
221	13 VR-VAA	No.			2	
222	Carrier Cabinet (dismental & Old)	No.			3	
223	English Electric Relay Type CoQ (Dismental & Old)	No.			2	
224	T/F Diffrential Rrelay Type DTH-31 (Deffective)	No.			1	
225	C.C.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.5246			
226	C.G.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.3395			
227	A.B.L. Galv. Structure 02 sets with Nuts Bolts	M.T.	0.7383			
228	C.P.R. Galv. Structure 01 set with Nuts Bolts	M.T.	0.0748			
229	ACSR Zebra Conductor in cut pieces O/U	Mtr.				50
230	LT AC Distribution board (Old & Unrepairable)	No.				1
231	Defective spring charge Moter for 33KV Ckt. Breaker	No.				1
232	132KV MOCB (Unserviceable)	No.				1
233	33 KV CT of Ratio 200/100/1A (Old)	No.		3		
234	1-Phase Spring Charge Motor for 33KV SF-6 CB CGL Make (Defective)	No.		1		
235	145 KV L/A with Insulating Base & S/M (Damage)	No.		1		
236	110V. DC Distribution Board (Unserviceable)	No.				1
237	33KV Isolator Blade (Out of Service)	No.				9
238	33KV Isolator Jaw (Out of Service)	No.				19
239	Bucholz Relay (Deffective)	No.		1		
240	Magnetic OLG (Deffective)	No.		1		
241	Oil Surge Relay (Deffective)	No.		1		
242	33 KV 3 Phase Reactor (O/U)	No.		4		
243	66KV LA (Old & Diffective)	No.		3		
244	33 KV CT (Old&Diffictive)	No.		2		
245	2 V Battery cell(old and used)	No				55
246	33 KV CB (ABB make) Dismental , Old & deff.	No.		1		
247	Earth wire SWG 7/10 old , used and in pieces	Kg.		13240		

248	SF-6Gas	Kg.	9			
-----	---------	-----	---	--	--	--