

MAXIMUM LOAD IN AMP. ON TRANSFORMERS OF DIFFERENT 400/220/132 KV SUBSTATION'S UNDER THE JURISDICTION OF O&M, GARHWAL ZONE, PTCUL FOR THE MONTH OF NOVEMBER 2022

SL. No.	Name of S/S	Name of T/F & Voltage	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
1	400 KV S/S Rishikesh	ICT-I (240 MVA)	109	106	98	127	99	99	105	129				
		ICT-II(315 MVA)	151	147	135	176	137	139	157	181				
2	220 KV S/S Rishikesh	160 MVA 220KV T/F-I	262	262	350	304	335	390	287	251				
		160 MVA 220KV T/F-II	260	254	333	300	325	390	278	244				
		40MVA 132KV T/F-I	508	578	606	604	556	540	464	460				
		40MVA 132KV T/F-II	508	578	606	605	556	538	464	460				
3	132 KV S/S IDPL Rishikesh	12.5 MVA 132/33 KV T/F	21.2	28.1	27.7	25.1	25.7	28	24	28.3				
4	132 KV S/S Laliappad	40MVA 132KV T/F-I	72	90	87	85	75	78	61	68				
		40MVA 132KV T/F-II	72	90	87	85	75	78	61	68				
5	220 KV S/S SIDCUL, HARIDWAR	160MVA T/F No.-1	258	244	364	294	300	300	247	238				
		160MVA T/F No.-2	256	243	363	295	299	300	247	240				
		80 MVA T/F No.-1 132/33KV	302	303	324	321	316	322	295	242				
		80 MVA T/F No.-2 132/33KV	305	306	331	329	324	326	302	247				
		25 MVA T/F	33	59	56	63	62	57	55	51				
		50 MVA T/F	99	104	112	112	116	108	106	89				
6	132 KV S/S JWALAPUR	40 MVA T/F No.-1 132/33KV	157	171	173	170	168	157	146	124				
		40 MVA T/F No.-2 132/33KV	145	163	175	166	168	162	156	115				
		40 MVA T/F No.-3 132/33KV	141	156	168	174	163	155	156	113				
7	132 KV S/S BHUPATWALA	40 MVA T/F No.-1 132/33KV	120	133	136	111	119	98	81	76				
		40 MVA T/F No.-2 132/33KV	97	133	131	111	119	98	81	76				
		40 MVA T/F No.-3 132/33KV	89	132	150	125	131	110	71	35				
8	132 KV S/S KOTDWAR	40 MVA T/F No.-1 132/33KV	112	105	120	116	108	103	96	102				
		40 MVA T/F No.-2 132/33KV	106	99	113	109	99	97	124	96				
		40 MVA T/F No.-3 132/33KV	120	111	125	122	113	108	136	106				
9	132 KV S/S PADARTHA	40 MVA T/F 132/33KV	—	—	—	—	—	92	95	90				
		40 MVA T/F 132/33KV	—	—	—	—	—	—	—	45				
10	220 KV S/S Roorkee	(i) 160MVA 220/132KV T/F-I	220	230	425	307	288	223	239	179				
		(ii) 160 MVA 220/132KV T/F-II	268	298	334	349	310	334	273	264				
		(iii) 50 MVA 220/33 KV T/F-I	105	108	119	121	106	109	80	82				
		(iii) 50 MVA 220/33 KV T/F-II	105	108	119	121	106	109	80	82				
11	220 KV S/S Pirankaliyar	(i) 50 MVA 220/33 KV T/F-I	81	78	88	78	78	82	71	64				
		(ii) 50 MVA 220/33 KV T/F-II	81	78	88	78	78	82	71	64				
		(iii) 100 MVA 220/132 KV T/F-I	117	122	159	132	123	125	115	134				
		(iv) 100 MVA 220/132 KV T/F-II	117	122	159	132	123	125	115	134				
12	132 KV S/S Roorkee	40 MVA 132/33 KV T/F-I	126	141	160	156	156	130	114	103				
		40 MVA 132/33 KV T/F-II	158	175	175	172	156	146	123	110				
		20 MVA 132/33 KV T/F	70	79	85	88	89	76	64	56				
		20 MVA 132/33 KV T/F-I	50	52	68	58	61	51	49	51				
		20MVA 132/66KV T/F-II	45	50	59	60	54	46	43	46				
		20 MVA 132/66 KV T/F-III	28	31	41	41	33	39	25	20				
13	132 KV S/S Manglore	40MVA 132/33 KV T/F-I	157	130	162	161	172	156	145	150				
		40MVA 132/33 KV T/F-II	157	130	162	161	160	156	145	150				
14	132 KV S/S Bhagwanpur	40 MVA 132/33 KV T/F-I	168	168	150	143	149	154	142	124				
		40 MVA 132/33 KV T/F-II	143	143	144	148	152	156	150	126				
		40 MVA 132/33 KV T/F-III	142	142	155	157	152	155	132	120				
15	132 KV S/S Laksar	40 MVA 132/33 KV T/F-I	128	129	146	160	156	154	117	127				
		40 MVA 132/33 KV T/F-II	128	129	146	160	156	154	117	127				
		40 MVA 132/33 KV T/F-III	128	129	146	160	137	140	112	127				
16	132 KV S/S Chudiyala	40 MVA 132/33 KV T/F-I	104	115	98	112	110	104	112	117				
		40 MVA 132/33 KV T/F-II	109	120	100	117	112	108	116	121				
17	66 KV S/S Thithki	15 MVA 132/33 KV T/F-I	130	135	133	135	130	112	98	87				
		15 MVA 132/33 KV T/F-2	112	116	125	120	96	112	98	87				
18	220 KV S/S Jhajhra	160 MVA T/F-I	151	272	355	355	296	273	220	234				
		160 MVA T/F-II	256	238	308	308	258	243	191	204				
		80 MVA T/F-I	238	250	273	257	241	244	220	214				
		80 MVA T/F-II	238	252	274	259	242	237	219	214				
19	220 KV GIS S/S IIP	220/33 KV 50 MVA T/F-I	70	79	94	76	64	65	66	82				
		220/33 KV 50 MVA T/F-II	70	79	94	77	64	65	66	82				
20	132 KV S/S Majra	40 MVA 132/33 KV T/F-I	114	134	170	141	138	128	124	123				
		40 MVA 132/33 KV T/F-II	121	143	176	151	143	137	133	132				
		40 MVA 132/33 KV T/F-III	110	129	162	136	154	124	120	120				
21	132 KV S/S Bindal	40 MVA 132/33 KV T/F-I	110	115	140	105	108	99	93	83				
		40 MVA 132/33 KV T/F-II	110	115	140	105	108	99	93	83				
		40 MVA 132/33 KV T/F-III	110	115	140	105	108	99	93	83				
22	132 KV S/S Parkul	40 MVA 132/33KV T/F-I	122	61	165	166	161	160	44	103				
		40 MVA 132/33KV T/F-II	—	—	—	—	—	—	175	112				
		20 MVA 132/33KV T/F	58	76	78	77	75	73	80	57				
23	400 KV S/S Srinagar	160 MVA 220KV T/F-I	205	267	243	235	118	118	118	159				
		160 MVA 220KV T/F-II	209	242	258	239	82	82	82	162				
		315 MVA T/F-I	124	121	unavail	unavail	unavail	unavail	86	81				
		315 MVA T/F-II	unavail	unavail	unavail	unavail	unavail	unavail	86	81				
24	220KV S/S Chamba	25 MVA 220/33 KV T/F-II	50.30	27.30	26.00	35.90	55.40	53.2	22.60	38.4				
		50 MVA 220/33 KV T/F-I	43.40	54.8	52.20	71.60	52.00	46.8	48	77.8				
25	132 KV S/S Srinagar	3x5 MVA 132/66 KV T/F-II	12	28	35	23	21	28	26	22				
		20 MVA 132/66 KV T/F-I	22	24	18	44	42	54	52	43				
		40 MVA 132/33 KV T/F	103	110	115	113	109	115	114	120				
		20 MVA 132/33 KV T/F	56	60	62	61	60	71	60	66				
26	132 KV S/S Satpuli	20 MVA T/F-I	44	47	45	42	44	41	49	54				
		20 MVA T/F-II	40	43	42	38	40	38	60	39				
27	132 KV S/S Simli	20 MVA T/F-I	40	46	34	31	33	31	32	29				
		20 MVA T/F-II	30	34	40	36	35	42	58	57				
28	66 KV S/S Karanprayag	7.5 MVA, 66/33 KV T/F	57	0	44	38	20	—	20	—				
		5 MVA, 66/33 KV T/F	—	—	—	—	41	—	—	—				
29	66 KV S/S Joshimath	15 MVA, 66/33 KV T/F	44	70	52	46	45	57	67	75				
30	66 KV S/S Kothiyalsain	7.5 MVA, 66/33 KV T/F	—	45	47	50	51	55	62	32				