

MAXIMUM LOAD IN AMP. ON TRANSFORMERS OF DIFFERENT 400/220/132 KV SUBSTATION'S UNDER THE JURISDICTION OF O&M, GARIHWAL ZONE, PTCUL FOR THE MONTH OF AUGUST 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							
		ICT-II(315 MVA)	151	147	135	176	137							
2	220 KV S/S Rishikesh	160 MVA 220KV T/F-I	262	262	350	304	335							
		160 MVA 220KV T/F-II	260	254	333	300	325							
		40MVA 132KV T/F-I	508	578	606	604	556							
		40MVA 132KV T/F-II	508	578	606	605	556							
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							
4	132 KV S/S Lalitpadi	40MVA 132KV T/F-I	72	90	87	85	75							
		40MVA 132KV T/F-II	72	90	87	85	75							
5	220 KV S/S SIDCUL, HARIDWAR	160MVA T/F No.-1	258	244	364	294	300							
		160MVA T/F No.-2	256	243	363	295	299							
		80 MVA T/F No.-1 132/33KV	302	303	324	321	316							
		80 MVA T/F No.-2 132/33KV	305	306	331	329	324							
		25 MVA T/F	33	59	56	63	62							
		50 MVA T/F	99	104	112	112	116							
6	132 KV S/S JWALAPUR	40 MVA T/F No.-1 132/33KV	157	171	173	170	168							
		40 MVA T/F No.-2 132/33KV	145	163	175	166	168							
		40 MVA T/F No.-3 132/33KV	141	156	168	174	163							
7	132 KV S/S BHUPATWALA	40 MVA T/F No.-1 132/33KV	120	133	136	111	119							
		40 MVA T/F No.-2 132/33KV	97	133	131	111	119							
		40 MVA T/F No.-3 132/33KV	89	132	150	125	131							
8	132 KV S/S KOTDWAR	40 MVA T/F No.-1 132/33KV	112	105	120	116	108							
		40 MVA T/F No.-2 132/33KV	106	99	113	109	99							
		40 MVA T/F No.-3 132/33KV	120	111	125	122	113							
9	220 KV S/S Roorkee	(i) 160MVA 220/132KV T/F-I	220	230	425	307	288							
		(ii) 160 MVA 220/132KV T/F-II	268	298	334	349	310							
		(iii) 50 MVA 220/33 KV T/F-I	105	108	119	121	106							
		(iii) 50 MVA 220/33 KV T/F-II	105	108	119	121	106							
10	220 KV S/S Pirankaliyar	(i) 50 MVA 220/33 KV T/F-I	81	78	88	78	78							
		(ii) 50 MVA 220/33 KV T/F-II	81	78	88	78	78							
		(iii) 100 MVA 220/132 KV T/F-I	117	122	159	132	123							
		(iv) 100 MVA 220/132 KV T/F-II	117	122	159	132	123							
11	132 KV S/S Roorkee	40 MVA 132/33 KV T/F-I	126	141	160	156	156							
		40 MVA 132/33 KV T/F-II	158	175	175	172	156							
		20 MVA 132/33 KV T/F	70	79	85	88	89							
		20 MVA 132/33 KV T/F-I	50	52	68	58	61							
		20MVA 132/66KV T/F-II	45	50	59	60	54							
		20 MVA 132/66 KV T/F-III	28	31	41	41	33							
12	132 KV S/S Manglore	40MVA 132/33 KV T/F-I	157	130	162	161	172							
		40MVA 132/33 KV T/F-II	157	130	162	161	160							
13	132 KV S/S Bhagwanpur	40 MVA 132/33 KV T/F-I	168	168	150	143	149							
		40 MVA 132/33 KV T/F-II	143	143	144	148	152							
		40 MVA 132/33 KV T/F-III	142	142	155	157	152							
14	132 KV S/S Laksar	40 MVA 132/33 KV T/F-I	128	129	146	160	156							
		40 MVA 132/33 KV T/F-II	128	129	146	160	156							
		40 MVA 132/33 KV T/F-III	128	129	146	160	137							
15	132 KV S/S Chudiyala	40 MVA 132/33 KV T/F-I	104	115	98	112	110							
		40 MVA 132/33 KV T/F-II	109	120	100	117	112							
16	66 KV S/S Thithki	15 MVA 132/33 KV T/F-1	130	135	133	135	130							
		15 MVA 132/33 KV T/F-2	112	116	125	120	96							
17	220 KV S/S Jhajhra	160 MVA T/F-I	151	272	355	355	296							
		160 MVA T/F-II	256	238	308	308	258							
		80 MVA T/F-I	238	250	273	257	241							
		80 MVA T/F-II	238	252	274	259	242							
18	220 KV GIS S/S IIP	220/33 KV 50 MVA T/F-I	70	79	94	76	64							
		220/33 KV 50 MVA T/F-II	70	79	94	77	64							
19	132 KV S/S Majra	40 MVA 132/33 KV T/F-I	114	134	170	141	138							
		40 MVA 132/33 KV T/F-II	121	143	176	151	143							
		40 MVA 132/33 KV T/F-III	110	129	162	136	154							
20	132 KV S/S Bindal	40 MVA 132/33 KV T/F-I	110	115	140	105	108							
		40 MVA 132/33 KV T/F-II	110	115	140	105	108							
		40 MVA 132/33 KV T/F-III	110	115	140	105	108							
21	132 KV S/S Purkul	40 MVA 132/33KV T/F	122	61	165	166	161							
		20 MVA 132/33KV T/F	58	76	78	77	75							
22	400 KV S/S Srinagar	160 MVA 220KV T/F-I	205	267	243	235	118							
		160 MVA 220KV T/F-II	209	242	258	239	82							
		315 MVA T/F-I	124	121	unavail	unavail	unavail							
		315 MVA T/F-II	unavail	unavail	unavail	unavail	unavail							
23	220KV S/S Chamba	25 MVA 220/33 KV T/F-II	50.30	27.30	26.00	35.90	55.40							
		50 MVA 220/33 KV T/F-I	43.40	54.8	52.20	71.60	52.00							
24	132 KV S/S Srinagar	3x5 MVA 132/66 KV T/F-II	12	28	35	23	21							
		20 MVA 132/66 KV T/F-I	22	24	18	44	42							
		40 MVA 132/33 KV T/F	103	110	115	113	109							
		20 MVA 132/33 KV T/F	56	60	62	61	60							
25	132 KV S/S Satpuli	20 MVA T/F-I	44	47	45	42	44							
		20 MVA T/F-II	40	43	42	38	40							
26	132 KV S/S Simli	20 MVA T/F-I	40	46	34	31	33							
		20 MVA T/F-II	30	34	40	36	35							
27	66 KV S/S Karanprayag	7.5 MVA, 66/33 KV T/F	57	0	44	38	20							
		5 MVA, 66/33 KV T/F					41							
28	66 KV S/S Joshimain	15 MVA, 66/33 KV T/F	44	70	52	46	45							
29	66 KV S/S Kothiyalsain	7.5 MVA, 66/33 KV T/F		45	47	50	51							

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AECM