

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 OCTOBER 2023

SL. No.	Name of S/S	Name of T/F & Voltage	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
1	400 KV S/S Rishkesh	ICT-I (240 MVA)	131	139	103	145	131	168	136					
		ICT-II(315 MVA)	183	193	142	202	186	228	188					
2	220 KV S/S Rishkesh	160 MVA 220KV T/F-I	272	320	346	359	363	418	285					
		160 MVA 220KV T/F-II	264	311	335	351	353	411	279					
		40MVA 132KV T/F-I	461	584	660	575	539	595	493					
		40MVA 132KV T/F-II	461	580	651	576	535	595	492					
3	132 KV S/S IDPL Rishkesh	12.5 MVA 132/33 KV T/F	30	31	32.9	36.2	32.4	25.4	22.9					
4	132 KV S/S Lallappad	40MVA 132KV T/F-I	66	79	89	85	79	91	67					
		40MVA 132KV T/F-II	66	79	89	85	79	91	67					
5	220 KV S/S SIDCUL, HARIDWAR	160MVA T/F No.-1	249	289	282	300	299	354	284					
		160MVA T/F No.-2	248	288	284	299	302	348	285					
		80 MVA T/F No.-1 132/33KV	288	309	327	318	317	326	290					
		80 MVA T/F No.-2 132/33KV	290	315	330	326	323	326	294					
		25 MVA T/F	52	57	65	63	62	40	38					
6	132 KV S/S JWALAPUR	50 MVA T/F	84	86	94	91	128	121	111					
		40 MVA T/F No.-1 132/33KV	137	161	174	135	135	137	150					
		40 MVA T/F No.-2 132/33KV	104	144	170	156	165	160	150					
7	132 KV S/S BHUPATWALA	40 MVA T/F No.-1 132/33KV	105	145	169	159	164	146	131					
		40 MVA T/F No.-2 132/33KV	105	145	169	159	164	146	121					
8	132 KV S/S KOTDWAR	40 MVA T/F No.-1 132/33KV	96	100	133	90	109	122	93					
		40 MVA T/F No.-2 132/33KV	96	96	111	87	106	114	89					
		40 MVA T/F No.-3 132/33KV	101	106	140	94	85	109	100					
9	132 KV S/S PADARATHA	40 MVA T/F 132/33KV	51	58	88	52	56	57	83					
		40 MVA T/F 132/33KV	52	60	65	54	58	59	65					
10	220 KV S/S Roorkee	(i) 160MVA 220/132KV T/F-I	207	324	328	311	320	232	328					
		(ii) 160 MVA 220/132KV T/F-II	294	309	326	267	318	415	304					
		(iii) 50 MVA 220/33 KV T/F-I	102	113	128	121	115	124	95					
		(iii) 50 MVA 220/33 KV T/F-II	112	113	128	121	115	124	103					
11	220 KV S/S Pirankaliyar	(i) 50 MVA 220/33 KV T/F-I	82	80	94	90	80	86	91					
		(ii) 50 MVA 220/33 KV T/F-II	82	80	94	90	80	86	91					
		(iii) 100 MVA 220/132 KV T/F-I	107	147	130	128	139	164	172					
		(iv) 100 MVA 220/132 KV T/F-II	107	147	130	128	139	164	172					
12	132 KV S/S Roorkee	40 MVA 132/33 KV T/F-I	129	148	148	142	133	138	134					
		40 MVA 132/33 KV T/F-II	135	155	175	154	146	150	158					
		20 MVA 132/33 KV T/F-2	73	82	82	78	74	67	80					
		20 MVA 132/33 KV T/F-1	52	57	48	45	56	60	72					
		20MVA 132/66KV T/F-II	47	86	42	40	77	54	81					
		20 MVA 132/66 KV T/F-III	LV Side Open	58	82	85	36	35	28					
13	132 KV S/S Manglore	40MVA 132/33 KV T/F-I	151	181	170	171	162	165	166					
		40MVA 132/33 KV T/F-II	151	181	170	171	162	165	166					
14	132 KV S/S Bhagwanpur	40 MVA 132/33 KV T/F -I	145	90	—	—	—	—	—					
		40 MVA 132/33 KV T/F -II	147	165	160	148	150	148	134					
		40 MVA 132/33 KV T/F -III	131	154	160	147	148	154	126.9					
15	132 KV S/S Laksar	40 MVA 132/33 KV T/F -I	130	138	161	131	140	148	137					
		40 MVA 132/33 KV T/F -II	130	138	161	131	140	148	137					
		40 MVA 132/33 KV T/F -III	130	138	161	131	140	148	137					
16	132 KV S/S Chudiyala	40 MVA 132/33 KV T/F -I	102	114	127	98	102	109	109					
		40 MVA 132/33 KV T/F-II	106	112	122	102	104	105	112					
17	66 KV S/S Thithki	15 MVA 132/33 KV T/F-1	124	119	124	115	112	127	100					
		15 MVA 132/33 KV T/F-2	97	98	118	120	112	115	101					
		160 MVA T/F-I	284	351	375	325	297	346	310					
18	220 KV S/S Jhajhra	160 MVA T/F-II	248	309	282	286	261	243	268					
		80 MVA T/F-I	218	263	266	322	298	283	218					
		80 MVA T/F-II	194	264	267	257	223	235	229					
19	220 KV GIS S/S IIP	220/33 KV 50 MVA T/F-I	62	66	74	79	76	72	67					
		220/33 KV 50 MVA T/F-II	62	66	74	79	75	71	67					
20	132 KV S/S Majra	40 MVA 132/33 KV T/F-I	120	141	148	146	131	141	123					
		40 MVA 132/33 KV T/F-II	179	151	158	156	141	151	133					
		40 MVA 132/33 KV T/F-III	117	135	140	140	127	136	120					
21	132 KV S/S Bindal	40 MVA 132/33 KV T/F-I	90	86	140	122	106	114	101					
		40 MVA 132/33 KV T/F-II	91	86	138	122	106	114	101					
		40 MVA 132/33 KV T/F-III	92	86	141	122	108	117	103					
		40 MVA 132/33KV T/F-I	147	99	112	102	136	118	102					
22	132 KV S/S Parkul	40 MVA 132/33KV T/F-II	107	102	114	101	123	117	102					
		20 MVA 132/33KV T/F	71	48	54	48	64	43	48					
		160 MVA 220KV T/F-I	166	169	200	156	170	148	148					
23	400 KV S/S Srinagar	160 MVA 220KV T/F-II	NA	NA	NA	NA	173	156	150					
		315 MVA T/F I	77	77	87	115	95	76	60					
		315 MVA T/F-II	76	72	87	77	94	76	57					
		25 MVA 220/33 KV T/F-II	29	23.7	30.4	27	23.6	50.7	29.2					
24	220KV S/S Chamba	50 MVA 220/33 KV T/F-I	57	48.2	43.2	54.8	48	45.0	58					
		3x5 MVA 132/66 KV T/F-II	13	18	28	55	28	52	17					
25	132 KV S/S Srinagar	20 MVA 132/66 KV T/F-I	22	34	49	57	50	55	29					
		40 MVA 132/33 KV T/F	112	162	110	102	156	128	113					
		20 MVA 132/33 KV T/F	59	60	56	52	60	79	58					
		20 MVA T/F-I	59	60	66	49	45	0	41					
26	132 KV S/S Setpuli	40 MVA T/F-I	20	23	52	29	46	49	53					
		20 MVA T/F-I	34	24	31	32	27	25	33					
27	132 KV S/S Simli	20 MVA T/F-II	73	68	58	49	32	34	49					
		7.5 MVA 66/33 KV T/F	19	—	—	—	24	24	24					
28	66 KV S/S Karanprayag	5 MVA 66/33 KV T/F	42	37	—	85	44	47	42					
		15 MVA 66/33 KV T/F	62	70	63	50	55	60	75					
29	66 KV S/S Joshimath	7.5 MVA 66/33 KV T/F	61	64	60	55	51	50	48					
30	66 KV S/S Kothiyalsain	7.5 MVA 66/33 KV T/F	61	64	60	55	51	50	48					


ANUPAM SINGH
 CHIEF ENGINEER (O&M)