

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 2024

SL. No.	Name of S/S	Name of T/F & Voltage	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1	400 KV S/S Rishikesh	ICT-I (240 MVA)	167	129	120	188	130	111	159					
		ICT-II(315 MVA)	232	199	169	260	182	152	220					
2	220 KV S/S Rishikesh	160 MVA 220KV T/F-I	289	410	404	406	405	344	336					
		160 MVA 220KV T/F-II	276	410	402	400	402	340	312					
		40MVA 132KV T/F-I	475	695	710	640	556	510	462					
		40MVA 132KV T/F-II	476	695	710	636	556	510	462					
3	132 KV S/S IDPL, Rishikesh	12.5 MVA 132/33 KV T/F	19.4	32.8	29.2	41.1	37.8	25.9	35.8					
		20 MVA 132/33 KV T/F	—	—	54	65	62.1	64.1	65.3					
4	132 KV S/S Laltappad	40MVA 132KV T/F-I	74	93	93	92	90	84	84.2					
		40MVA 132KV T/F-II	74	93	93	92	90	84	84.2					
5	220 KV S/S SIDCUL, HARIDWAR	160MVA T/F No.-1	246	399	405	380	363	380	319					
		160MVA T/F No.-2	249	399	407	375	362	380	319					
		80 MVA T/F No.-1 132/33KV	309	348	367	367	347	330	321					
		80 MVA T/F No.-2 132/33KV	310	350	367	367	352	334	319					
		25 MVA T/F	40	57	59	57	65	66	65					
		50 MVA T/F	122	131	122	118	134	137	133					
6	132 KV S/S JWALAPUR	40 MVA T/F No.-1	102	162	167	166	153	159	142					
		40 MVA T/F No.-2	124	177	186	182	170	175	148					
		40 MVA T/F No.-3	120	170	180	178	164	169	150					
7	132 KV S/S BHUPATWALA	40 MVA T/F No.-1 132/33KV	109	178	183	169	139	153	142					
		40 MVA T/F No.-2 132/33KV	109	178	184	169	139	153	149					
8	132 KV S/S KOTDWAR	40 MVA T/F No.-1	86	128	112	93	85	82	81					
		40 MVA T/F No.-2	82	131	107	90	81	78	76					
		40 MVA T/F No.-3	93	147	121	101	91	89	86					
9	132 KV S/S PADARTHA	40 MVA T/F 132/33KV	91	112	112	108	100	102	91					
		40 MVA T/F 132/33KV	70	114	165	110	104	106	92					
10	220 KV S/S Roorkee	(i) 160MVA/220/132KV T/F-I	215	332	340	303	304	316	291					
		(ii) 160 MVA 220/132KV T/F-II	336	422	340	303	263	265	278					
		(iii) 50 MVA 220/33 KV T/F-I	87	127	135	121	112	125	112					
		(iii) 50 MVA 220/33 KV T/F-II	87	127	135	121	112	125	112					
11	220 KV S/S Pirankaliyar	(i) 50 MVA 220/33 KV T/F-I	118	108	111	98	82	82	79					
		(ii) 50 MVA 220/33 KV T/F-II	118	108	111	98	82	82	79					
		(iii) 100 MVA 220/132 KV T/F-I	117	159	209	140	169	132	152					
		(iv) 100 MVA 220/132 KV T/F-II	117	159	209	140	169	132	152					
12	132 KV S/S Roorkee	40 MVA 132/33 KV T/F-I	124	169	166	165	160	171	130					
		40 MVA 132/33 KV T/F-III	135	179	180	178	175	171	132					
		20 MVA 132/33 KV T/F-2	69	88	90	90	90	96	94					
		20 MVA 132/33 KV T/F-I	45	68	58	76	74	50	59					
		20MVA 132/66KV T/F-II	40	61	51	67	64	56	50					
		20 MVA 132/66 KV T/F-III	25	39	0	0	0	50	31					
13	132 KV S/S Mangalore	40MVA 132/33 KV T/F-I	164	175	177	174	169	160	153					
		40MVA 132/33 KV T/F-II	164	175	177	174	169	160	153					
14	132 KV S/S Bhagwanpur	40 MVA 132/33 KV T/F -I	—	142	157	140	151	147	148					
		40 MVA 132/33 KV T/F -II	155	142	150	137	146	147	155					
		40 MVA 132/33 KV T/F -III	155	142	145	126	123	122	110					
15	132 KV S/S Laksar	40 MVA 132/33 KV T/F -I	141	158	146	124	123	107	117					
		40 MVA 132/33 KV T/F -II	141	160	146	124	123	107	117					
		40 MVA 132/33 KV T/F -III	141	160	146	124	123	107	117					
16	132 KV S/S Chudiyala	40 MVA 132/33 KV T/F -I	146	155	160	130	136	145	140					
		20 MVA 132/33 KV T/F-II	68	72	81	65	68	72	65					
17	66 KV S/S Thitki	15 MVA 132/33 KV T/F-I	102	119	129	125	130	112	126					
		15 MVA 132/33 KV T/F-2	102	121	124	127	130	122	126					
		15 MVA 132/33 KV T/F-3	374	413	404	385	321	316	288					
18	220 KV S/S Jhajhra	160 MVA T/F-I	332	345	355	340	280	320	248					
		160 MVA T/F-II	248	296	333	306	294	291	249					
		80 MVA T/F-I	212	299	306	301	292	252	266					
		80 MVA T/F-II	67	112	123	92	90	84	73					
19	220 KV GIS S/S IIP	220/33 KV 50 MVA T/F-I	67	112	123	92	91	84	73					
		220/33 KV 50 MVA T/F-II	129	163	163	166	152	153	142					
20	132 KV S/S Majra	40 MVA 132/33 KV T/F-I	129	163	163	166	152	153	142					
		40 MVA 132/33 KV T/F-II	130	173	178	180	170	164	151					
		40 MVA 132/33 KV T/F-III	125	157	178	184	178	142	137					
21	132 KV S/S Bindal	40 MVA 132/33 KV T/F-I	93	129	162	131	126	144	114					
		40 MVA 132/33 KV T/F-II	110	159	124	170	112	155	124					
		40 MVA 132/33 KV T/F-III	94	134	168	136	131	141	119					
		40 MVA 132/33 KV T/F-IV	107	127	173	150	152	144	142					
22	132 KV S/S Purkul	40 MVA 132/33KV T/F-I	107	126	175	150	153	145	142					
		40 MVA 132/33KV T/F-II	50	59	—	—	—	—	—					
		20 MVA 132/33KV T/F	164	224	237	265	166	158	171					
23	400 KV S/S Srinagar	160 MVA 220KV T/F-I	166	230	247	187	176	163	155					
		160 MVA 220KV T/F-II	78	95	100	89	79	84	54					
		315 MVA T/F-I	77	97	99	84	78	64	56					
		315 MVA T/F-II	33	29.50	28.50	31.80	29.50	50	51					
24	220KV S/S Chamba	25 MVA 220/33 KV T/F-II	67	58.10	57.50	63.70	60	52	58					
		50 MVA 220/33 KV T/F-I	12	14	24	32	31	31	34					
25	132 KV S/S Srinagar	3x5 MVA 132/66 KV T/F-II	21	24	42	60	54	55	44					
		20 MVA 132/66 KV T/F-I	106	121	130	126	106	103	119					
		40 MVA 132/33 KV T/F	55	63	69	67	56	59	64					
		20 MVA 132/33 KV T/F	47	52	79	50	50	44	63					
26	132 KV S/S Satpuli	20 MVA T/F-I	29	31	28	24	29	28	29					
		40 MVA T/F-II	54	39	37	37	41	34	40					
27	132 KV S/S Simli	20 MVA T/F-I	54	38	36	37	40	33	40					
		20 MVA T/F-II	16	25	45	24	24	0	37					
28	66 KV S/S Karanprayag	7.5 MVA, 66/33 KV T/F	0	41	42	39	42	37	43					
		5 MVA, 66/33 KV T/F	53	62	65	52	52	65	70					
29	66 KV S/S Joshimath	15 MVA, 66/33 KV T/F	53	62	65	52	52	65	70					
		7.5 MVA, 66/33 KV T/F	6	52	59	64	64	65	59					
30	66 KV S/S Kothiyalsain	7.5 MVA, 66/33 KV T/F	6	52	59	64	64	65	59					