

**MAXIMUM LOAD IN MVA ON TRANSFORMER OF DIFFERENT 400/220/132KV S/S UNDER THE JURISDICTION OF O&M, KUMAON ZONE, PTCUL FOR THE MONTH OF 10/2023**

S. 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	400KV S/s Kashipur	315MVA 400/220KV T/F-I	163	260	222	251	242	245	245					
		315MVA 400/220KV T/F-II	153	260	222	251	242	245	245					
		160MVA 220/132KV T/F-I	90	101	106	90	85	86	80					
		160MVA 220/132KV T/F-II	90	101	106	90	85	86	80					
		160MVA 220/132KV T/F-III	90	101	106	90	85	86	80					
2	220KV S/s Mehaulkhamb (BRT)	100MVA 220/132KV T/F-I	55.63	56.01	61.34	63.72	43.4	43.82	38.96					
		100MVA 220/132KV T/F-II	55.63	56.01	61.34	63.72	43.4	43.82	38.96					
		80MVA 132/33KV T/F-I	26.97	26.97	29.72	43.89	28.8	29.03	25.06					
		80MVA 132/33KV T/F-II	26.97	26.97	29.72	43.89	28.8	29.03	25.06					
3	132KV S/s Jaspur	40MVA 132/33KV T/F-I	36	34	36	35	37	35	28					
		40MVA 132/33KV T/F-II	33	34	36	35	34	35	29					
		40MVA 132/33KV T/F-III	12	15	19	36	38	13	11					
4	132KV S/s Kashipur	40MVA 132/33KV T/F-I	23.9	30.9	33.2	30.70	30.7	32.2	25.1					
		40MVA 132/33KV T/F-II	23	32	31.8	27.00	28	25.7	24.8					
		40MVA 132/33KV T/F-III	23	32	31.8	27.00	28	25.7	24.8					
5	132KV S/s Bazpur	40MVA 132/33KV T/F	29.1	32.5	36.2	31.40	28.4	30.9	25.6					
		80MVA 132/33KV T/F	67.5	68.9	73.7	64.30	57.4	62	51.5					
6	132KV S/s Ramnagar	40MVA 132/33KV T/F	24.3	36.8	40.7	33.20	31.6	33.6	29.7					
		20MVA 132/33KV T/F	15.6	18.8	19	18.50	15.3	15.3	14					
7	220KV S/s Pantnagar	160MVA 220/132KV T/F-I	103	108	115	92.0	98.0	92	87					
		160MVA 220/132KV T/F-II	103	129	115	92.0	98.0	92	87					
		80MVA 132/33KV T/F-I	52	53	55	53.0	55.0	58	58					
		80MVA 132/33KV T/F-II	52	53	55	53.0	55.0	58	58					
		50MVA 220/33KV T/F-I	29	28	40	31.0	32.0	31	30					
		50MVA 220/33KV T/F-II	29	28	31	31.0	32.0	31	30					
8	132KV S/s Rudrapur	40MVA 132/33KV T/F-I	23	30	29	32.0	28.0	28	22					
		40MVA 132/33KV T/F-II	23	30	28	32.0	28.0	28	22					
		20MVA 132/33KV T/F	9	9	10	9.0	9.0	9	9					
9	132KV S/s Kichha	40MVA 132/33KV T/F-I	29.83	29.825	29.83	30.0	39.8	31.037	28.59					
		40MVA 132/33KV T/F-II	26.83	29.825	29.83	30.0	39.8	31	28.59					
		40MVA 132/33KV T/F-III	18.5	22.98	22.98	23.0	27.9	27.618	21.58					
10	220KV S/s Jafarpur	50MVA 220/33KV T/F-I	16	18	20	19.0	18.8	18.7	17.47					
		50MVA 220/33KV T/F-II	16	19	21	20.0	18.9	19.3	17.56					
11	132KV S/s Sitragan	40MVA 132/33KV T/F-I	22.37	20	25	23.49	21.9	23.56	23.76					
		40MVA 132/33KV T/F-II	22.37	20	25	23.49	21.8	23.56	23.76					
12	132KV S/s ELDECO (Sitragan)	40MVA 132/33KV T/F-I	14.29	14.6	15.18	13.66	14.4	14.64	10.72					
		40MVA 132/33KV T/F-II	14.29	14.6	15.19	13.86	14.4	14.64	10.72					
		40MVA 132/33KV T/F-III	14.29	14.6	15.19	13.86	14.41	14.64	10.72					
13	220KV S/s Haldwani	100MVA 220/132KV T/F-I	46.43	67.08	58.51	43.27	55.2	44.53	46.5					
		100MVA 220/132KV T/F-II	46.43	67.08	64.05	43.27	58.3	44.53	46.5					
		40MVA 132/33KV T/F-I	18.64	20.98	32.39	27.68	29.4	33.96	25.24					
		40MVA 132/33KV T/F-II	18.79	24.22	26.8	27.23	28.5	33.89	26.57					
		40MVA 132/33KV T/F-III	18.64	20.98	32.39	27.68	29.4	33.51	25.12					
14	132KV S/s Haldwani	40MVA 132/33KV T/F-I	26.96	28.6	30	30.86	27.9	26.67	25.94					
		40MVA 132/33KV T/F-II	27.28	30.82	32.12	23.5	21.2	28.38	29.26					
15	132KV S/s Snowall	20MVA 132/33 T/F-I	14.2	12.02	13.16	10.36	6.8	10.63	12.5					
		3x5MVA 132/33KV T/F-II	8.52	8.09	7.24	6.75	7.5	6.21	7.7					
16	132KV S/s Almora	20MVA 132/33 T/F-III	14.05	12.01	13.18	10.36	10.4	10.6	12.5					
		20MVA 132/33KV T/F-II	15.78	10.52	10.75	13.72	13.7	11.2	12					
17	132KV S/s Pithoragarh	3x5MVA 132/33KV T/F-I	10.29	8.46	8	8.89	12.4	7.77	8.69					
		3x5MVA 132/33KV T/F-II	10.29	8.46	8	8.89	12.4	7.77	8.69					
		20MVA 132/33KV T/F-I	17.15	16.23	13.72	12.57	14.6	13.72	16.69					
		20MVA 132/33KV T/F-II	17.15	16.23	13.72	12.57	14.6	13.72	16.69					
18	132KV S/s Ranikhet	15MVA 132/33KV T/F-I	9.14	8.92	8.23	8.23	8.2	8.45	8.69					
		15MVA 132/33KV T/F-II	9.14	8.92	8.23	8.23	8.2	8.46	8.69					
		20MVA 132/33KV T/F	11.2	12.12	10.87	10.52	11.9	10.97	11.43					
19	132KV S/s Bageshwar	3x7MVA 132/33KV T/F-I	6.17	6.86	6.17	10.75	10.75	9.83	6.4					
		3x7MVA 132/33KV T/F-II	6.17	6.86	6.17	10.75	10.75	9.83	6.4					

(H.S.HYAWKI)  
CHIEF ENGINEER (O&M)