

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 03/2023

S. 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	400KV S/s Kashipur	315MVA 400/220KV T/F-I	277	253	261	250	250.0	244	220	210	198	215	232	212
		315MVA 400/220KV T/F-II	277	253	261	250	250.0	244	220	210	198	215	232	212
		160MVA 220/132KV T/F-I	10	116	125	120	120.0	119	124	96	100	108	95	95
		160MVA 220/132KV T/F-II	105	116	125	120	120.0	119	124	96	100	108	95	95
2	220KV S/s Mahaukhera ganj	160MVA 220/132KV T/F-III	-	-	-	-	-	-	-	-	-	-	63	95
		100MVA 220/132KV T/F-I	41.53	48.39	67.44	51.44	51.1	51.05	41.53	40.39	54.86	46.1	40.39	36.19
		100MVA 220/132KV T/F-II	41.53	48.39	67.44	51.44	51.1	51.05	41.53	40.39	54.86	46.1	40.39	51.44
		80MVA 132/33KV T/F-I	24	41.15	30.4	30.17	29.3	28.8	24.69	23.54	24.23	27.66	25.6	23.31
3	132KV S/s Jaspur	80MVA 132/33KV T/F-II	24	29.49	30.4	30.17	29.3	28.8	24.69	23.54	24.23	27.66	25.6	23.31
		40MVA 132/33KV T/F-I	32	31	34	35	32.0	38	28	27	29.04	34	31	29
		40MVA 132/33KV T/F-II	32	33	34	35	32.0	32	28	27	29	33.89	31	29
4	132KV S/s Kashipur	40MVA 132/33KV T/F-III	14	16	18	15	17.0	36	26	9	30	33	28	11
		40MVA 132/33KV T/F-I	29.8	30.7	31.4	31.40	30.7	29.8	20.9	21.4	21.8	23.6	23.2	21.6
		40MVA 132/33KV T/F-II	22	28.4	30.9	32.50	31.6	30	24.8	18.6	22.3	27.3	21.1	20
5	132KV S/s Bazpur	40MVA 132/33KV T/F-III	22	28.4	30.9	32.50	31.6	30	24.8	18.6	22.3	27.3	21.1	20
		40MVA 132/33KV T/F	29.3	30.4	35.7	36.80	33.2	30.9	24.3	23.1	25.9	28.6	27.9	25.6
6	132KV S/s Ramnagar	80MVA 132/33KV T/F	58.8	62.2	72.8	71.40	67.7	62.5	68.6	47.4	53.1	57.7	57.2	52.4
		40MVA 132/33KV T/F	28.8	28.4	39.8	35.70	34.6	34.1	27.9	22.9	26.4	29.1	23.8	20.8
7	220KV S/s Pantnagar	20MVA 132/33KV T/F	17.8	18.3	18.5	18.10	16.2	15.3	14.2	19.2	16	17.6	15.3	13.3
		160MVA 220/132KV T/F-I	107.5	106.5	116	116.0	112.6	102.4	124.5	88.35	135	90	115	89
		160MVA 220/132KV T/F-II	107.5	106.5	116	116.0	112.6	102.4	124.5	88.35	105	90	113	100
		80MVA 132/33KV T/F-I	54.06	61.13	63.5	63.5	65.2	59.46	64.5	54.93	55	52	51.5	56
		80MVA 132/33KV T/F-II	64.43	61.13	63	63.0	65.2	59.46	64.5	54.93	55	52	61	56
		50MVA 220/33KV T/F-I	35.77	30.5	32.3	32.3	33.2	31.75	31	31.88	28	27	27	26
8	132KV S/s Rudrapur	50MVA 220/33KV T/F-II	29.34	30.5	32.3	32.3	33.2	31.75	31	31.88	28	27	27	26
		40MVA 132/33KV T/F-I	29	33	34	30.0	36.0	27	26	15	21	21	18	18
		40MVA 132/33KV T/F-II	29	33	34	30.0	36.0	27	26	15	21	21	18	18
9	132KV S/s Kichha	20MVA 132/33KV T/F	10	10	11	10.0	9.5	9	8	7	8	8	8	8
		40MVA 132/33KV T/F-I	32.54	32.96	32.04	32.2	32.8	30.79	29.91	26.81	27.93	30.35	26.18	39.706
		40MVA 132/33KV T/F-II	27.91	32.96	32.04	32.2	32.8	30.79	29.91	26.81	27.93	38.58	26.18	38.78
10	220KV S/s Jafarpur	40MVA 132/33KV T/F-III	34.01	28.14	30.13	30.0	27.6	26.6	24.27	17.07	22.33	34.22	21.28	24.73
		50MVA 220/33KV T/F-I	16.57	16.3	19.09	19.8	20.9	18.83	14.31	11.33	14.67	17.02	13.86	17
11	132KV S/s Sitraganj	50MVA 220/33KV T/F-II	17.02	16.48	20.36	20.3	20.5	19.46	14.31	11.42	14.13	17.56	14.22	17
		40MVA 132/33KV T/F-I	19.46	24.69	26.57	25.26	25.3	23.86	17	15.27	20.92	20.1	18.85	15.86
12	ELDECO Sitraganj	40MVA 132/33KV T/F-II	19.46	24.69	26.57	25.26	25.3	23.86	17	15.27	20.92	20.1	18.85	15.86
		40MVA 132/33KV T/F-I	22.88	23.94	24.2	25.00	23.3	22.96	21	16.59	19.8	22.12	20.91	16.11
		40MVA 132/33KV T/F-II	22.88	23.94	24.2	25.00	23.3	22.96	21	16.59	19.8	22.12	20.91	16.11
13	220KV S/s Haldwani	40MVA 132/33KV T/F-III	-	-	-	-	-	-	-	-	-	-	13.61	14.62
		100MVA 220/132KV T/F-I	44.12	63.88	58.8	62.37	47.4	41.81	66.48	58.4	72.93	54.91	52.81	56.27
		100MVA 220/132KV T/F-II	44.12	63.88	69.47	62.37	47.4	58.96	66.48	52.2	60.35	54.91	52.81	56.27
		40MVA 132/33KV T/F-I	22.44	29.01	30.52	23.83	27.0	23.75	23.03	17.99	28.3	28.79	24.39	20.32
		40MVA 132/33KV T/F-II	25.96	25.96	27.24	27.02	22.3	21.76	18.02	22.09	26.23	26.99	28.03	23.65
14	132KV S/s Haldwani	40MVA 132/33KV T/F-III	22.44	25.95	30.52	23.83	27.0	23.75	23.03	17.99	28.3	28.79	24.39	20.32
		40MVA 132/33KV T/F-I	27.98	30.43	32.37	31.18	26.9	25.31	22.67	22.07	21.73	20.71	26.57	23.32
15	132KV S/s Bhowali	40MVA 132/33KV T/F-II	30.15	32.54	34.14	33.12	28.6	27.06	22.51	22.97	27.18	35.66	28.82	24.69
		20MVA 132/33 T/F-I	11.4	10.5	10.5	11.9	8.5	12.57	13.51	15.07	15.51	16.4	14.07	14.7
		3x5MVA 132/33KV T/F-II	9.6	9.8	9.8	11.41	12.6	8.66	9.83	9.83	10.64	10.94	12.15	9.6
16	132KV S/s Almora	20MVA 132/33 T/F-III	-	-	-	-	16.1	12.57	13.51	15.07	15.51	16.4	14.07	14.52
		20MVA 132/33KV T/F-II	12.57	14.17	12	16.23	12.8	13.26	14.17	15.55	16	17.38	16	14.40
17	132KV S/s Pithoragarh	20MVA 132/33KV T/F-III	12.57	13.72	12	16.23	12.8	13.26	14.17	16	16.46	17.83	16.69	16
		3x5MVA 132/33KV T/F-I	8.23	8	7	8.23	8.9	8.92	9.6	10.06	11.2	12.35	11.66	10.97
		3x5MVA 132/33KV T/F-II	8.23	8	7	8.23	8.9	8.92	9.6	10.06	11.2	12.35	11.66	10.97
		20MVA 132/33KV T/F-I	13.49	16.23	10	13.95	14.2	13.26	16.69	16	18.98	19.43	18.75	18.95
18	132KV S/s Ranikhet	20MVA 132/33KV T/F-II	13.49	15.55	10	13.95	14.2	13.26	16.69	16	18.98	19.43	18.75	18.95
		15MVA 132/33KV T/F-I	5.72	6.17	5	6.40	6.6	9.83	6.63	6.4	13.03	8	9.14	9.14
		15MVA 132/33KV T/F-II	6.4	6.17	7	6.40	6.6	9.37	6.63	11.43	13.03	8	9.14	10.06
19	132KV S/s Bageshwar	20MVA 132/33KV T/F	9.14	11.89	10.5	9.83	10.8	11.43	12.12	13.49	13.49	14.4	12.8	13.72
		3x7MVA 132/33KV T/F-I	11	2.97	7.6	9.37	9.4	10.06	9.37	7.77	4	4.57	7.32	8.46
		3x7MVA 132/33KV T/F-II	11	2.97	7.6	9.37	9.4	10.06	9.37	7.77	4	4.57	7.32	8.46

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