

**MAXIMUM LOAD IN AMPERE ON DIFFERENT 400/220/132KV FEEDERS UNDER THE JURISDICTION OF
O&M, Kumaon Zone, PTCUL, FOR FY- 2026-2027**

S. No	Name of S/s	Name of Line	Apr 26	May 26	Jun 26	Jul 26	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27
1	400KV S/s Kashipur	400KV Moradabad-Kashipur Line	265	249	286	192	394							
		400KV Nehtaur-Kashipur Line	307	268	389	300	378							
		400KV Roorkee Ist Ckt	433	500	441	260	349							
		400KV Roorkee IInd Ckt	433	500	437	260	349							
		400KV Bareilly Ist Ckt	698	676	608	670	635							
		400KV Bareilly IInd Ckt	698	676	608	670	635							
		220KV Jafarpur	311	358	441	307	380							
		220KV Pantnagar Line	352	373	483	317	319							
		220KV Mahuakheraganj Line	157	132	144	202	174							
		220KV M/s SEPL Line	167	99	144	109	116							
		132KV Ramnagar Line	251	261	376	338	412							
		132KV Kashipur-I Line	332	395	395	355	356							
		132KV Kashipur-II Line	268	276	288	268	247							
		132KV Bazpur Line I	229	335	372	326	246							
		132KV Bazpur Line II	231	335	372	351	246							
		132KV Jaspur Line	284	284	149	237	292							
2	220KV S/s Mahuakheraganj	220KV M/s SEPL Line	160	97	238	105	227							
		220KV M/s GIPL Line	259	265	261	0	0							
		220KV (400KV) Kashipur Line	161	134	144	196	172							
		132KV Kashipur Line	206	231	231	202	208							
		132KV Thakurdwara Line	4	4	4	4	4							
3	132KV S/s Jaspur	132KV Kashipur-Jaspur Line	284	286	148	243	296							
		132KV Kalagarh-Jaspur Line	124	294	342	314	139							
4	132KV S/s Kashipur	400KV-132KV S/s Kashipur Line-I	328	394	397	383	348							
		400KV-132KV S/s Kashipur Line-II	268	308	326	266	264							
		132KV Mahuakheraganj Line	212	232	235	206	222							
		132KV Kashipur-Bazpur Line	161	188	167	128	245							
		132KV KVS Line	216	213	223	245	231							
		132KV IGL Line	85	86	86	88	91							
		132KV Kashipur- TSS Railway Line	93	69	70	64	88							
5	132KV S/s Bazpur	132KV Kashipur-Bazpur Line	161	219	170	134	142							
		400KV Kashipur-132KV Bazpur-I	233	345	380	320	237							
		400KV Kashipur-132KV Bazpur-II	222	335	364	305	238							
		132KV Haldwani-Bazpur Line	308	343	302	250	279							
		132KV Polyplex Line	37	39	42	49	41							
6	132KV S/s Ramnagar	132KV Kalagarh-Ramnagar Line	240	320	313	272	167							
		132KV Ramnagar-400KV S/s Line	246	259	364	346	412							
7	220KV S/s Jafarpur	220KV Kashipur-Jafarpur Line	328	365	460	330	379							
		220KV Jafarpur-Pantnagar Line	308	300	353	227	276							
		220KV Jafarpur-TSS Rudrapur Line	45	49	50	63	54							
8	132KV S/s Rudrapur	132KV Pantnagar-Rudrapur Line	503	477	588	447	439							
		132KV Rudrapur-Kichha Line	318	314	399	150	154							
9	220KV S/s Pantnagar	220KV Baikunthapur-Pantnagar	64	628	606	592	662							
		220KV Pantnagar-Haldwani Line	275	432	480	312	260							
		220KV Pantnagar-Jafarpur	306	310	345	229	275							
		220KV Pantnagar-Kashipur Line	409	397	515	336	340							
		220KV TATA Line	23	25	25	27	28							
		132KV Pantnagar-Rudrapur Line	498	490	621	424	436							
		132KV Pantnagar-TSS Lalkuan Line	88	85	97	94	93							
		132KV Hindustan Zinc Line	46	48	46	48	45							
10	132KV S/s Kichha	132KV Rudrapur-Kichha Line	332	302	390	147	145							
		132KV C.P.P Line	4	35	47	22	37							
		132KV Silarganj Line	303	374	389	395	391							
		132KV Richha Line	6	6	6	6	6							

S. No	Name of S/s	Name of Line	Apr 26	May 26	Jun 26	Jul 26	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27
11	132KV S/s Sitarganj	132KV Pilibhit Line	235	192	262	230	184							
		132KV Kichha Line	305	365	370	370	384							
		132KV PGCIL Ist	204	276	302	300	296							
		132KV PGCIL IInd	161	118	220	221	218							
12	132KV S/s ELDECO Sitarganj	132KV PGCIL Line	360	370	392	388	386							
		132KV Balaji Action	114	110	118	114	118							
13	132KV LHPH	132 Khatima- Pilibhit line	193	237	237	217	217							
14	132 KV S/s Khatima II	132 KV Lohiahead - Khatima II line	-	-	-	180	165							
15	220KV S/s Kamalwaganja	220KV Pantnagar-Kamaluaganga	272	422	468	260	266							
		132KV Kamaluaganga-Kathgodam	377	378	378	290	261							
		132KV Kamaluaganga-Bazpur Line	321	349	308	250	290							
16	132KV S/s Kathgodam	132KV Kathgodam- Dhaulakhera	82	82	84	87	84							
		132KV Kamaluaganja-Kathgodam	376	374	396	288	257							
		132KV Bhowali-Kathgodam Line	274	287	260	318	300							
17	132KV S/s Bhowali	132KV Kathgodam-Bhowali Line	265	283	255	311	295							
		132KV Bhowali-Almora Line	285	324	320	389	372							
18	132KV S/s Dhaulakhera	132 KV Kathgodam-Dholakhera Line	82	83	85	87	85							
		132 KV Dhaulakhera-TSS Line	0	0	2	2	2.4							
19	132KV S/s Almora	132KV Bhowali-Almora Line	285	322	325	391	375							
		132KV Almora-Ranikhet Line	104	106	108	143	131							
		132KV Almora-Pithoragarh-Chandak Line	365	380	393	395	386							
20	132KV S/s Pithoragarh	132KV Almora-Pithoragarh Line	56	0	0	0	0							
		132KV PGCIL Chandak Line	202	203	184	127	134							
		132KV Chandak-Lohaghat Line-I	0	0	0	0	0							
21	132KV S/s Ranikhet	132KV Almora-Ranikhet Line	110	110	111	145	135							
		132KV Ranikhet-Bageshwar Line	0	0	0	0	0							
22	132KV S/s Bageshwar	132KV Ranikhet-Bageshwar Line	0	0	0	0	0							
23	132KV S/s Lohaghat	132KV Chandak-Lohaghat Line-II	-	0	52	52	55							
24	220KV S/s Baram	220KV Baram-Jauljivi Line I	13	11.5	12	13.9	15.5							
		220KV Baram-Jauljivi Line II	13	11.8	18	13.8	15.5							


 Chief Engineer (O&M)
 Kumaon Zone, Haldwani

**MAXIMUM LOAD IN MVA ON TRANSFORMER OF DIFFERENT 400/220/132KV S/s UNDER THE
JURIDICION OF PTCUL O&M, KUMAON ZONE, HALDWANI FOR FY- 2026-2027**

S. No	Name of S/S	Name of T/F & Voltage	Apr 26	May 26	Jun 26	Jul 26	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27
1	400KV S/s Kashipur	315MVA 400/220KV T/F-I	287	310	288	304	312							
		315MVA 400/220KV T/F-II	287	310	288	304	312							
		160MVA 220/132KV T/F-I	99	114	102	108	120							
		160MVA 220/132KV T/F-II	99	114	102	108	120							
		160MVA 220/132KV T/F-III	99	114	102	108	120							
2	220KV S/s Mahaukhera ganj	100MVA 220/132KV T/F-I	44.96	51.44	56.8	47.60	53.3							
		100MVA 220/132KV T/F-II	44.96	51.44	56.8	47.60	53.3							
		80MVA 132/33KV T/F-I	41.83	36.35	39.8	37.70	36.4							
		80MVA 132/33KV T/F-II	28.34	36.35	39.8	37.70	36.4							
3	132KV S/s Jaspur	40MVA 132/33KV T/F-I	32	34	33	33	35							
		40MVA 132/33KV T/F-II	32	33	33	33	35							
		40MVA 132/33KV T/F-III	27	33	32	34	29							
4	132KV S/s Kashipur	40MVA 132/33KV T/F-I	31.4	32	33.1	36.80	37.0							
		40MVA 132/33KV T/F-II	33.2	33	34.6	38.20	36.8							
		40MVA 132/33KV T/F-III	33.2	33	34.6	38.20	36.8							
5	132KV S/s Bazpur	80MVA 132/33KV T/F-I	39.4	46	46.5	51	44.6							
		80MVA 132/33KV T/F-II	39.4	46	45.3	51.00	44.6							
6	132KV S/s Ramnagar	40MVA 132/33KV T/F-I	27.5	34.3	35.9	32.70	31.6							
		40MVA 132/33KV T/F-II	27.5	34.3	35.9	32.7	31.6							
7	220KV S/s Jafarpur	50MVA 220/33KV T/F-I	25.63	28.4	26.23	25.32	23.07							
		50MVA 220/33KV T/F-II	25.11	28.4	26.6	25.32	22.98							
8	132KV S/s Rudrapur	40MVA 132/33KV T/F-I	19	24.6	25	26.6	26							
		40MVA 132/33KV T/F-II	19	24.6	25	26.6	26							
		20MVA 132/33KV T/F	7	10.5	8	9.8	8							
9	220KV S/s Pantnagar	160MVA 220/132KV T/F-I	145	112	128	107	108							
		160MVA 220/132KV T/F-II	145	112	128	102	108							
		80MVA 132/33KV T/F-I	57	65	61	67	65							
		80MVA 132/33KV T/F-II	57	65	61	67	65							
		50MVA 220/33KV T/F-I	36	42	36	39	40							
		50MVA 220/33KV T/F-II	36	42	36	39	40							
10	132KV S/s Kichha	40MVA 132/33KV T/F-I	23	26	31	32	31							
		40MVA 132/33KV T/F-II	23	26	31	32	31							
		40MVA 132/33KV T/F-III	30	33	35	35	35							
11	132KV S/s Sitraganj	40MVA 132/33KV T/F-I	25.06	27.13	32.69	29.66	29.66							
		40MVA 132/33KV T/F-II	25.06	27.13	32.69	29.66	29.66							
12	132KV S/s ELDECO Sitraganj	40MVA 132/33KV T/F-I	20.55	21.38	24	21.60	21.23							
		40MVA 132/33KV T/F-II	20.55	21.38	24	21.60	21.23							
		40MVA 132/33KV T/F-III	20.55	21.38	24	21.60	21.23							
13	132KV S/s Khatima II	40MVA 132/33KV T/F-I	-	-	-	11.49	11.03							
		40MVA 132/33KV T/F-II	-	-	-	8.05	8.28							
14	220KV S/s Kamalwagan ja	100MVA 220/132KV T/F-I	48.94	74.1	71	45.65	46.5							
		100MVA 220/132KV T/F-II	48.94	74.1	71	45.65	46.5							
		40MVA 132/33KV T/F-I	35.35	36.91	29	26.38	25.6							
		40MVA 132/33KV T/F-II	29.24	38.23	34	31.83	35.2							
15	132KV S/s Kathgodam	40MVA 132/33KV T/F-I	21.22	29.17	22.2	26.63	22.4							
		40MVA 132/33KV T/F-II	22.73	26.84	22.8	27.92	24.2							
		20MVA 132/33 T/F-I	15.1	15	13.58	12.5	12.6							
16	132KV S/s Bhowali	3x5MVA 132/33KV T/F-II	9.5	8.2	8.86	7.5	7.9							
		20MVA 132/33KV T/F-III	15.1	15	13.51	12.5	12.6							
		40MVA 132/33KV T/F-I	16.6	15.78	13.9	16.3	11.7							
17	132KV S/s Dhaulakhera	40MVA 132/33KV T/F-II	-	9.56	9.3	9.68	9.83							
		20MVA 132/33KV T/F-I	2	2.06	1.85	2.74	2.29							
18	132KV S/s Almora	20MVA 132/33KV T/F-II	16.23	13.03	10.91	13.26	12.80							
		20MVA 132/33KV T/F-III	16	12.8	10.7	13.03	12.57							
		3x5MVA 132/33KV T/F-I	11.7	9.9	9.5	9.38	7.40							
19	132KV S/s Pithoragarh	3x5MVA 132/33KV T/F-II	11.7	9.9	9.5	9.38	7.40							
		20MVA 132/33KV T/F	7.4	8.06	7.1	4.30	4.70							
		40MVA 132/33KV T/F	18.15	8.06	16.6	9.90	9.80							
20	132KV S/s Ranikhet	15MVA 132/33KV T/F-I	10.97	11.89	10	10.29	9.37							
		15MVA 132/33KV T/F-II	10.97	11.89	10	10.29	9.37							
		20MVA 132/33KV T/F	8	14.86	10.9	18.52	18.98							
21	132KV S/s Bageshwar	3x7MVA 132/33KV T/F-I	0	0	0	0.00	0.00							
		3x7MVA 132/33KV T/F-II	0	0	0	0.00	0.00							
22	220KV S/s Baram	25MVA 220/33KV T/F-I	13	4.4	4.5	5.2	5.7							
		25MVA 220/33KV T/F-II	13	4.4	4.5	5.2	5.7							
23	220KV S/s Lohaghat	20MVA 132/33KV T/F-I	-	-	9.4	9.1	10.5							
		20MVA 132/33KV T/F-II	-	-	3.5	4.5	4.8							

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