

Sub-Stations Completed During FY - 2023-24

As on 30-Jun-23

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
765 kV					
<u>CENTRAL SECTOR</u>					
1	765/400 1x1500MVA T/F (3rd) at Bikaner(PG)	765/400	PGCIL	1500	APR-23
	TOTAL CENTRAL SECTOR			1500	
	TOTAL 765 kV			1500	
400 kV					
<u>CENTRAL SECTOR</u>					
2	Extn. at Bhadla-II PS (500MVAICT-2nd 3rd 4th and 5th) at Bikaner (PG) Fategarh-II and Bhadla-II)	400/220	PGCIL	500	APR-23
3	Replacement of 1x250 MVA 400/220 kV ICT at 765/400/220 kV Moga (PG) S/s with 1x500 MVA 400/220kV ICT	400/220	PGCIL	250	MAY-23
4	1x500MVA 400/220kV ICT (3rd) at Ranchi (PG) S/S	400/220	PGCIL	500	MAY-23
5	1x500MVA 400/220kB ICT(7th) at Bhadla-II SS underunder Transmission system strengthening Scheme for	400/220	PGCIL	500	MAY-23
6	Extension 765/400/220kV Bhadla-II PS (500MVA ICT- 5th)(Out of which 3 commissioned)	400/220	PGCIL	500	MAY-23
7	Replacement of 1x315 MVA 400/220kV ICT (ICT-1) at 400/220 kV Ludhiana (PG) S/s with 1x500 MVA	400/220	PGCIL	185	MAY-23
8	1x500 MVA 400/220 kV ICT (3rd) at Sohawal (PG)	400/220	PGCIL	500	JUN-23
	TOTAL CENTRAL SECTOR			2935	

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STATE SECTOR					
9	Guddigudem SS (LIS) (2x315 MVA)	400/220/11	APTRANSCO	630	APR-23
10	Aug. at Jammalamadugu	400/220	APTRANSCO	500	APR-23
11	New Koyna (Aug) (3x105 MVA)	400/220	MSETCL	315	MAY-23
12	Kottayam	400/220	KSEB	315	MAY-23
13	Hindupur (ICT 3rd)	400/220	APTRANSCO	315	MAY-23
14	Sultanpur (Capacity Aug.) T/F-III	400/220	UPPTCL	315	MAY-23
15	Nakodar (Aug .of 1x315 MVA T/F 1 with 1x500 MVA T/F)	400/220	PSTCL	185	JUN-23
	TOTAL STATE SECTOR			2575	
	TOTAL 400 kV			5510	
230 kV					
STATE SECTOR					
16	Kadapperi S/S Aug.(160-100)	230/110	TANTRANSCO	60	APR-23
	TOTAL STATE SECTOR			60	
	TOTAL 230 kV			60	
220 kV					
STATE SECTOR					
17	Deoband Saharanpur (New) T/F	220/33	UPPTCL	60	APR-23
18	Babina S/s Jhansi (T/F II)	220/132	UPPTCL	160	APR-23
19	Balrampur S/s (T/F II)	220/132	UPPTCL	160	APR-23
20	Barahua Aug.(160-100)	220/132	UPPTCL	60	APR-23
21	Deoband (Saharanpur) S/s	220/132	UPPTCL	320	APR-23
22	Farrukhabad S/s (T/F II)	220/132	UPPTCL	160	APR-23
23	Moth-II Jhansi T/F-I	220/132	UPPTCL	160	APR-23

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1.	2.	3.	4.	5.	6.
24	220kV Narendra S/S (Additional 1X100MVA T/F)	220/110	KPTCL	100	APR-23
25	Dhamra S/s (T/F -I)	220/132	OPTCL	160	APR-23
26	Bavojipeta	220/33	APTRANSCO	50	APR-23
27	2X63 MVA 220/33kV Kantabada S/s	220/33	OPTCL	126	APR-23
28	Shendra s/s (2 x 100MVA 220/132kV ICTs)	220/132	MSETCL	200	MAY-23
29	Gumma (GIS S/S)	220/66	HPPTCL	100	MAY-23
30	Kolshet s/s	220/110	MSETCL	50	MAY-23
31	Charor GIS	220/132	HPPTCL	100	MAY-23
32	Chajipur (Panipat) s/s	220/132	HVPNL	60	MAY-23
33	Safidon s/s	220/132	HVPNL	60	MAY-23
34	Aug. of Mehgaon Xmer (200-160)	220/132	MPPTCL	40	MAY-23
35	Chichli Addl. T/F	220/132	MPPTCL	160	MAY-23
36	Jabalpur 220 kV S/s replacement of 3x40MVA by 1x160MVA X-mer	220/132	MPPTCL	40	MAY-23
37	Nimrani Addl. T/F	220/132	MPPTCL	160	MAY-23
38	Rajgarh (D) Addl. (1x160MVA) X-mer	220/132	MPPTCL	160	MAY-23
39	Bhadrekhi (Orai) (New) T/F-II	220/132	UPPTCL	160	MAY-23
40	Rukhi Syana (New) T/F-II	220/132	UPPTCL	160	MAY-23
41	Charor (Additional T/F)	220/33	HPPTCL	100	MAY-23
42	Kidwainagar S/s Kanpur (T/F III)	220/33	UPPTCL	60	MAY-23
43	Pinjore s/s	220/66	HVPNL	100	MAY-23
44	220 kV S/S G-1. (Aug. of 1x100 MVA T/F with 1x160 MVA)	220/66	PSTCL	60	MAY-23
45	220 kV S/S G-1. (Aug. of 2x100 MVA T/F with 2x160 MVA) T/F-II Aug.	220/66	PSTCL	60	JUN-23
46	220 Kv Substation Salempur	220/66	HVPNL	160	JUN-23
47	Devannapet LI SS (3x40 2x25 MVA)	220/11	TSTRANSCO	170	JUN-23
48	Gurgaon Sector-69 GIS (T/F II)	220/33	HVPNL	100	JUN-23

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1.	2.	3.	4.	5.	6.
49	33KV features at existing 220/11KV Pattiseema LIS	220/33	APTRANSCO	50	JUN-23
50	Modipuram-II (T/F II)	220/132	UPPTCL	160	JUN-23
51	Julwaniya S/s (Addl. 160MVA X-mer)	220/132	MPPTCL	160	JUN-23
52	Indore -SZ 220 kV S/s Replacement of 3x40MVA by 1x160MVA X-mer	220/132	MPPTCL	40	JUN-23
53	Piduguralla (Upgradation)	220/132	APTRANSCO	160	JUN-23
	TOTAL STATE SECTOR			4346	
	TOTAL 220 kV			4346	
	GRAND TOTAL			11416	