

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning
During - March 2024**

As on 31-03-2024				
Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MVA)
1.	2.	3.	4.	5.
CENTRAL SECTOR				
1	1X500MVA 400/220KV ICT-2 at BIKANER-II (Implementation of 220 kV bays for RE generators and 400/220kV ICTs at Bikaner II PS)	400/220	PGCIL	500
2	2X500MVA 400/220KV ICT-1 & 2 at Mohanlalganj (MOHANLALGANJ TRANSMISSION LIMITED):INTRASTATE Project (UP)	400/220	PGCIL	1000
3	2X200MVA 220/132KV ICT-1 & 2 at Mohanlalganj (MOHANLALGANJ TRANSMISSION LIMITED):INTRASTATE Project (UP)	220/132	PGCIL	400
4	1x500MVA 400/220kV ICT (3rd) at Kolar (PG) SS under Augmentation of Transformation Capacity in Southern Region	400/220	PGCIL	500
5	1x500MVA, 400/230kV ICT (4th) at Hosur SS under Augmentation of Transformation capacity by 1x500MVA, 400/230kV ICT (4th) and common facility works at Hosur SS	400/230	PGCIL	500
6	2x500 MVA, 400/220 kV ICT 1& 2 at Neemuch under Transmission system for evacuation of power from Neemuch Solar Park (1000 MW): SPV Name:POWERGRID Neemuch Transmission System Limited	400/220	PGCIL	1000
7	1X500MVA, 400/220kV ICT (6th) at Pavagada under Augmentation of Transformation capacity by 1X500MVA, 400/220kV ICT (6th) and common facility works at Pavagada (Tumkur) PS	400/220	PGCIL	500
8	1x500MVA 400/220kV ICT (3rd) ICT at Raigarh under Augmentation of transformation capacity by 1x500MVA 400/220kV ICT (3rd) ICT at Raigarh PG	400/220	PGCIL	500
9	1X500MVA 400/220KV ICT (8TH) at 765/400KV Bhadla-II PS under Transmission system strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II - Part B1	400/220	PGCIL	500
Total of CENTRAL SECTOR				5400
STATE SECTOR				
10	220 KV S/s Saraipali	220/132	CSPTCL	160
11	220kV Giyavad	220/66	GETCO	320
12	220kV Kamlapur Panchvada (Jasdan)	220/66	GETCO	320
13	220kV Mera (Mithi Paldi) (Upgradation-66kV)	220/66	GETCO	160
14	220kV Metoda (Upgradation-66kV metoda-iii)	220/66	GETCO	320

Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MVA)
15	220kV Sevaliya (Upgradation-66kV)	220/66	GETCO	320
16	400KV Kasor (3X315+1X500 - 3X315)	400/220	GETCO	500
17	220KV Chhatral (3x100+1X160 - 4X100)	220/66	GETCO	60
18	220kV Palwal	220/66	HVPNL	60
19	220KV GIS HSIIDC Rai, Sonapat	220/132	HVPNL	160
20	220 KV Dadhibana	220/33	HVPNL	100
21	220/33 kV Haripora (Tailbal) (GIS) Grid S/S (earlier Batpora) (PMDP- Kashmir)	220/33	JKPDD	160
22	Kalaburagi (Ferozabad) S/s (T/F - II)	400/220	KPTCL	500
23	Ghanagapura: Establishing 2X100MVA, 220/110kV sub-station.	220/110	KPTCL	200
24	Ashta 400KV S/s, Addl. 1x160 MVA X-mer	220/132	MPPTCL	160
25	Mugaliyachhap 220 KV S/s, Addl. 1x160MVA X-mer	220/132	MPPTCL	160
26	Manpur (Bijouri) 220/33kV substation (TBCB)	220/33	MPPTCL	100
27	400kV Kharghar substation (1 X 50MVA, 220/33kV T/F)	220/33	MSETCL	50
28	220kV Pandharpur substation 1 X (200-100) MVA 220/132kV ICT	220/132	MSETCL	100
29	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	MSETCL	100
30	220kV Nanded City substation (1x50MVA, 220/22kV T/F)	220/22	MSETCL	50
31	Creation of 110 kV Level at 220 kV Peth S/s (1x 100MVA, 220/110kV ICT)	220/110	MSETCL	100
32	220kV GSS Reodar (Distt. Sirohi)	220/132	RRVNL	160
33	220kV GSS Chaksu (Additional 100 MVA T/F)	220/132	RRVNL	100
34	Ammavaripet T/F-I	220/132	TSTRANSCO	100
35	New Chanditola 400KV	400/220	WBSETCL	315
Total of STATE SECTOR				4835
PRIVATE SECTOR				
36	Establishment of 2x500MVA, 400/220kV near Kallam PS	400/220	INDIGRID	1000
Total of PRIVATE SECTOR				1000
Grand Total				11235