

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

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

As on 30-Nov-24

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
CENTRAL SECTOR				
1	Banaskantha SS (Transmission network expansion in Gujarat to increase its ATC from ISTS Part C)	765/400	PGCIL	1500
2	220 kV GIS Infrastructure at RTPS	400/220	DVC	630
3	1X500 MVA 400/220 kV ICT-3 at Bikaner II PS (Phase-IV (Part 1) Bikaner Complex- PART E)	400/220	PGCIL	500
Total of CENTRAL SECTOR				2630
STATE SECTOR				
4	Bhopal 400 kV SS (replacement of 315 MVA by 500 MVA T/F)	400/220	MPPTCL	185
5	400 kV S/S Nakodar	400/220	PSTCL	500
6	Vellalaviduthi (400/110 kV T/F-II)	400/110	TANTRANSCO	200
7	Sriperumbudur 400/230 kV SS (enhancement from 3x315+1x500 MVA to 2x315+2x500 MVA)	400/230	TANTRANSCO	185
8	Mondipatty SS (replacement of 80 MVA T/F with 100 MVA)	230/110	TANTRANSCO	20
9	220 kV SS Nansuralla in Kurnool District (Additional 50 MVA T/F)	220/33	APTRANSCO	50
10	Bethamcherla in Kurnool District (GEC-I)	220/132	APTRANSCO	160
11	Parchanpal (Jagdalpur) SS (late reported, commissioned in October-2024)	220/132	CSPTCL	160
12	220 kV Jambuva (Augmentation from 260 MVA to 420MVA)	220/66	GETCO	160
13	220 kV Suva (late reported, commissioned in October-2024)	220/66	GETCO	160
14	Augmentation at 220 kV Masudpur SS	220/132	HVPNL	100
15	Somasamudra SS (2X100 MVA T/F)	220/110	KPTCL	200
16	Nagda 220 kV SS (replacement of 160 MVA by	220/132	MPPTCL	40

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
	200 MVA T/F)			
17	220/33 kV New Timber Market GIS (Panvel -II)	220/33	MSETCL	50
18	220 kV SS Sandhaur (late reported, commissioned in October-2024)	220/66	PSTCL	100
19	Addl. 100 MVA 220/66 kV T/F at 220 kV Badni Kalan SS	220/66	PSTCL	100
20	220 kV SS Civil line Amritsar (late reported, commissioned in October-2024)	220/132	PSTCL	100
21	220 kV GSS Balotra (replacement of 100 MVA T/F with 160 MVA T/F)	220/132	RVPNL	60
22	220 kV GIS SS Badaun Road Bareilly (T/F-II)	220/33	UPPTCL	60
23	AB Zone 220 KV GIS (upgraded to 220 kV from 132 kV)	220/132	WBSETCL	320
Total of STATE SECTOR				2910
Grand Total				5540