

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

Sub-Stations (220 kV and above) Commissioned/Ready for commissioning During -FEB 2025

As on 28-Feb-25

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
CENTRAL SECTOR				
1	1x1500 MVA 765/400 kV ICT (3rd) at Pune (PG) GIS under Western Region Expansion Scheme- XXXI Part C	765/400	PGCIL	1500
2	1x500 MVA 400/220 kV ICT (6th) at Fatehgarh-II PS (PG) to cater the N-1 Contigenecy	400/220	PGCIL	500
3	1X500 MVA 400/220 kV ICT-7th at Bikaner-II PS REZ (Phase-IV (Part 1) Bikaner Complex- PART E)	400/220	PGCIL	500
	Total of CENTRAL SECTOR			2500
STATE SECTOR				
4	400 kV GIS Thallayapalem in Guntur Dist (T/F-I)	400/220	APTRANSCO	500
5	KTPP Bhupalapally SS (2x500 MVA)	400/220	TSTRANSCO	1000
6	Kavanoor 230 kV SS (100-50 MVA)	230/110	TANTRANSCO	50
7	Oragadam 230 kV SS (160-100 MVA)	230/110	TANTRANSCO	60
8	Somayajulapalli SS in kurnool Dist	220/132	APTRANSCO	100
9	Betamcherla SS in Kurnool District (T/F-II) (GEC-I)	220/132	APTRANSCO	160
10	Rajim SS (T/F-I)	220/132	CSPTCL	160
11	Tivim SS	220/33	ED-GOA	63
12	220 kV Babarzar	220/66	GETCO	320
13	220 kV Kim (Aug. from 560 to 620 MVA)	220/66	GETCO	60
14	220 kV A-5 Faridabad	220/66	HVPNL	60
15	Santhpur SS (2X100 MVA T/F at Kappakera village, Santapur Hobli, in Bidar Dist.) (GEC-II)	220/110	KPTCL	200
16	220 kV Palghar SS (ICT-II)	220/132	MSETCL	100
17	220 kV Mohali-2 SS (Aug of 100 MVA to 160 MVA)	220/66	PSTCL	60
18	220 kV Ghulal SS (Aug. 100 MVA to 160 MVA)	220/66	PSTCL	60

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1.	2.	3.	4.	5.
19	220 kV GSS Sayla	220/132	RVPNL	160
20	Narsapur SS (late reported, charged in October-2024)	220/132	TSTRANSCO	160
21	220 kV Nirmal SS (160-100 MVA)	220/132	TSTRANSCO	60
22	220 kV Jurala SS (160-100 MVA)	220/132	TSTRANSCO	60
23	Hial SS (50-20 MVA)(Late reported, charged in July 2024)	220/33	TSTRANSCO	30
24	220 kV Kursi Road SS, Lucknow (160-100 MVA)	220/132	UPPTCL	60
	Total of STATE SECTOR			3483
	Grand Total			5983