

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

Sub-Stations (220 kV and above) Commissioned/Ready for commissioning During - February 2026

As on 28-February-2026

Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	ISTS/Intra state	Capacity (MW/MVA)
1.	2.	3.	4.		6.
CENTRAL SECTOR					
1	2x1500 MVA, 765/400 kV ICT 1 & 2 at Bhadla-III under Project:Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1 (SPV: POWERGRID Bhadla-III Transmission Ltd.)	765/400	PGCIL	ISTS	3000
2	2x1500MVA, 765/400kV ICT 1 & 2 at Ramgarh PS under Project:Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1 (SPV: POWERGRID Ramgarh-II Transmission Ltd.)	765/400	PGCIL	ISTS	3000
3	2x500 MVA, 400/220 kV ICT 1 & 2 at Ramgarh PS under Project:Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1 (SPV: POWERGRID Ramgarh-II Transmission Ltd.)	400/220	PGCIL	ISTS	1000
4	1x500 MVA, 400/220 kV (4th) ICT at Allahabad under Project: Augmentation of Transformation Capacity at 400/220 kV Allahabad (PG) substation by 400/220 kV, 1x500 MVA (4th) ICT	400/220	PGCIL	ISTS	500
5	2x500 MVA, 400/220 kV ICT- 1 & 2 at Lakhisarai under Project: ERES-XXXVII)	400/220	PGCIL	ISTS	1000
Total of CENTRAL SECTOR					8500
STATE SECTOR					
6	220 kV SS Palamaneru in Chittoor Dist.(Aug.)(1x100 MVA)	220/132	APTRANSCO	Intra state	100
7	220 kV Barejadi (Augmentation)	220/66	GETCO	Intra state	160
8	220 kV Bhat (Augmentation)	220/66	GETCO	Intra state	60
9	220 kV Kheralu (Augmentation)	220/66	GETCO	Intra state	60
10	220 kV Khanpur (Augmentation)	220/66	GETCO	Intra state	160
11	220 kV Chandrapura (Augmentation)	220/66	GETCO	Intra state	50
12	220 kV Otha (Augmentation)	220/66	GETCO	Intra state	60
13	220 kV Sadhaura Ambala SS (1x100 MVA)	220/33	HVPNL	Intra state	100
14	220 kV Panipat	220/132	HVPNL	Intra state	60
15	Chikkaballapura I/A : (WorkA) Establishing 2x100 MVA 220/66 kV Sub-station	220/66	KPTCL	Intra state	200
16	400 kV substation Mandsaur (Aug.)	400/220	MPPTCL	Intra state	500
17	220 kV Panchanand (Taloja) GIS substation (2X50 MVA)	220/33	MSETCL	Intra state	100

Sl No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	ISTS/Intra state	Capacity (MW/MVA)
1.	2.	3.	4.		6.
18	220 kV Halkarni S/s (Aug.) (1x (50-25) MVA)	220/33	MSETCL	Intra state	25
19	220/132 kV GSS Tarkara (Aug.)(160-100 MVA)	220/132	OPTCL	Intra state	60
20	400 kV GSS Babai (Aug.)(200-160 MVA)	220/132	RVPNL	Intra state	40
21	Ulundurpet 230/110 KV SS (Aug.) (160-100 MVA)	230/110	TANTRANSCO	Intra state	60
22	Cuddalore 230/110 KV SS(Aug.) (160-100 MVA)	230/110	TANTRANSCO	Intra state	60
23	220 kV Sadashivpet (Aug.)(160-100 MVA)	220/132	TGTRANSCO	Intra state	60
24	400 kV S/s Maheba (Jalaun)(T/F-II)(GEC-II)	400/220	UPPTCL	Intra state	500
Total of STATE SECTOR					2415
PRIVATE SECTOR					
25	Augmentation of transformation capacity at 765/400 kV Lakadia S/s (WRSS XXI (A) Transco Ltd.) in Gujarat-Part A (Creation of 220 kV switchyard at Lakadia 765/400 kV S/s along with 220kV line bays for RE Interconnection (2x500 MVA)	400/220	ADANI	ISTS	1000
26	400/220 kV AIS S/s Gonda (T/F-I & II)_Intra state TBCB_UP	400/220	Tata Power	Intra state	630
Total of PRIVATE SECTOR					1630
Grand Total					12545