

**CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division**

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

As on 31-Mar-26

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	ISTS / Intra State	Capacity (MW/MVA)
1.	2.	3.	4.	5.	6.
CENTRAL SECTOR					
1	1x500 MVA 400/220 kV (3rd) ICT at Kotputli PG under Project: TS for evacuation of Power from Rajasthan Phase-IV Part -I Bikaner Complex Part E	400/220	PGCIL	ISTS	500
2	1x500 MVA, 400/220 kV ICT (3rd) at Navsari (New) under Project: Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B	400/220	PGCIL	ISTS	500
3	2x500MVA, 400/220 kV (1st & 2nd) ICT at Fatehgarh-III under Project: Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2	400/220	PGCIL	ISTS	1000
4	3x500 MVA, 400/220 kV ICT 1 , 2 & 3 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.)	400/220	PGCIL	ISTS	1500
5	3x500 MVA, 400/220 kV ICT (2nd, 3rd & 4th) at Ananthpuram under Project: Transmission scheme for Solar Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh (SPV: POWERGRID Ananthpuram Kurnool Transmission Ltd.)	400/220	PGCIL	ISTS	1500
6	1x1500 MVA, 765/400 kV ICT- 4th at Bhiwani under Project: Augmentation of 765/400 kV, 1500MVA transformer (4th) at Bhiwani S/s (De-linked from Transmission System for evacuation of Power from RE parks in Leh (5 GW Leh-Kaithal Transmission Corridor))	765/400	PGCIL	ISTS	1500
7	1x1500 MVA (3rd) , 765/400 kV ICT at Maheswaram (PG) under Project: Augmentation of Transformation Capacity by 1X1500 MVA (3rd) , 765/400 KV ICT at Maheswaram (PG) Substation in	765/400	PGCIL	ISTS	1500

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1.	2.	3.	4.	5.	6.
	Telangana			ISTS	
8	1x1500 MVA 765/400 KV ICT- 1st at Fatehgarh-III under Project: Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2	765/400	PGCIL	ISTS	1500
9	1x1500 MVA, 765/400 kV ICT-3rd at Kurnool New under Project: Augmentation of 1x1500 MVA (3rd), 765/400 kV transformation capacity at Kurnool New Substation	765/400	PGCIL	ISTS	1500
10	1x1500 MVA 765/400 kV ICT- 3rd at Navsari under Project: Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE Zone	765/400	PGCIL	ISTS	1500
Total of CENTRAL SECTOR					12500
STATE SECTOR					
11	220/132/33 kV GSS Baliana (Aug.)	220/132	OPTCL	Intra State	160
12	220/132/33 kV GSS Bargarh New (Aug.)	220/132	OPTCL	Intra State	160
13	220 kV S/s Jhajra (Aug.)	220/132	PTCUL	Intra State	160
14	220 kV GSS Bilara (District: Jodhpur)(Aug.)(200-100 MVA)	220/132	RVPNL	Intra State	100
15	220/132 kV Yeddumailaram SS (Aug.)	220/132	TSTRANSCO	Intra State	100
16	220 kV S/s Faridpur (Bareilly (Aug.) (160100 MVA)	220/132	UPPTCL	Intra State	60
17	220/22 kV Abhitghar GIS (2X50 MVA)	220/22	MSETCL	Intra State	100
18	220/ 22 kV Mahape S/S, (100-50 MVA) (Aug.)	220/22	MSETCL	Intra State	50
19	220/ 22 kV Vasai S/S (Aug.)	220/22	MSETCL	Intra State	50
20	220 kV Kolshet S/S, (100-50 MVA) (Aug.)	220/22	MSETCL	Intra State	50
21	220/ 33 kV Deosane S/S (2X25 MVA)	220/33	MSETCL	Intra State	50
22	220 kV Georai S/S (Aug.)(2x25 MVA)	220/33	MSETCL	Intra State	50
23	220 kV ONGC Panvel S/S (Aug.)	220/33	MSETCL	Intra State	50
24	220 kV Vita S/S (Aug.)	220/33	MSETCL	Intra State	50
25	220 kV Agiyol (Augmentation)	220/66	GETCO	Intra State	60
26	220 kV Ambheta (Augmentation)	220/66	GETCO	Intra State	60
27	220 kV Anjar (Augmentation)	220/66	GETCO	Intra State	60

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1.	2.	3.	4.	5.	6.
28	220 kV Dhama (T/F-I)(GEC-II)	220/66	GETCO	Intra State	160
29	220 kV Faredi (Augmentation)	220/66	GETCO	Intra State	160
30	220 kV Kudiyana	220/66	GETCO	Intra State	160
31	220 kV Kukma (Augmentation)	220/66	GETCO	Intra State	160
32	220 kV Maglana SS (2X160 MVA)	220/66	GETCO	Intra State	320
33	220 kV Munjpur SS (T/F-I)(GEC-II)	220/66	GETCO	Intra State	160
34	220 kV Sarigam (Augmentation)	220/66	GETCO	Intra State	160
35	220 kV Vankda	220/66	GETCO	Intra State	320
36	Savalagi SS (near Chikkalaki Cross): Establishing 2x100 MVA, 220/110 kV Sub- Station (GEC-II)	220/110	KPTCL	Intra State	200
37	220 kV Viramgam (Augmentation)	220/66	GETCO	Intra State	60
38	400 kV Charanka (Augmentation)	220/66	GETCO	Intra State	160
39	Uddanapally 230/110 kV SS (Aug.) (3rd 100 MVA Auto Tr.)	230/110	TANTRANSCO	Intra State	100
40	400 kV SS Rachagunneri in Chittoor Dist. (Aug.)	400/220	APTRANSCO	Intra State	500
41	400 kV Vadavi (Augmentation)	400/220	GETCO	Intra State	60
42	400 kV Veloda (Augmentation)	400/220	GETCO	Intra State	315
43	400 kV Behman Jassa Singh S/s (2x500 MVA)	400/220	PSTCL	Intra State	1000
44	400 kV S/s Garautha (Jhansi) (T/F-I) (GECII)	400/220	UPPTCL	Intra State	500
45	400 kV ICT at Kumbhargaon S/S (Aug.)	400/220/33	MSETCL	Intra State	500
46	220 kV Vapi (Augmentation)	220/66	GETCO	Intra State	60
47	220 kV GIS Substation Kakkad	220/110	KSEB	Intra State	100
48	220 kV Gudivada SS in Krishna Dist (Aug.) (160-100 MVA)	220/132	APTRANSCO	Intra State	60
49	220 kV Prathipadu SS in Guntur Dist (Aug.) (160-100 MVA)	220/132	APTRANSCO	Intra State	60
50	Creation of 132 kV at existing 220/11 kV SS Settypalli in Kurnool Dist	220/132	APTRANSCO	Intra State	160
51	Chhatarpur SS (Aug.)	220/132	MPPTCL	Intra State	200
52	220 kV Alephata S/S, (2X (200-100) MVA) (Aug.)	220/132	MSETCL	Intra State	200
53	220 kV Chakan Phase-II S/S, (200-100 MVA) (Aug.)	220/132	MSETCL	Intra State	100
54	220 kV Malegaon (Zodga) S/S (Aug.)	220/132	MSETCL	Intra State	100

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1.	2.	3.	4.	5.	6.
55	400 kV Lonikand-II S/S, (2x (200-100 MVA)) (Aug.)	220/132	MSETCL	Intra State	200
Total of STATE SECTOR					7605
PRIVATE SECTOR					
56	Augmentation of 400/220 kV Gadag Substation with 3x500 MVA ICT (Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka PartA, Phase-II)	400/220	RENEW	Intra State	1500
Total of PRIVATE SECTOR					1500
Grand Total					21605