

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division
Sub-Stations Completed During FY - 2025-26

As on 30-Jun-25

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
765 kV					
<u>CENTRAL SECTOR</u>					
1	1x1500 MVA, 765/400 kV ICT-1 at KPS 2 Substation under Project: Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park	765/400	PGCIL	1500	APR-25
2	1x1500 MVA, 765/400 kV ICT-1 at Fathehgarh-3 (New Section) under Project Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1	765/400	PGCIL	1500	APR-25
3	2x1500 MVA, 765/400 kV ICT-1 & 2 at Navsari (New) Substation under Project: Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B	765/400	PGCIL	3000	APR-25
4	1x1500 MVA, 765/400 kV ICT-2 at Fathehgarh-3 (New Section) under Project: Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	765/400	PGCIL	1500	JUN-25
5	1x1500 MVA, 765/400 kV ICT-1 at KPS3 Substation under Project: Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED)	765/400	PGCIL	1500	JUN-25
	TOTAL CENTRAL SECTOR			9000	
<u>PRIVATE SECTOR</u>					

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
6	2x1500 MVA ICT (3rd & 4th) at KPS 1 (Augmentation of Khavda PS1 by 4X1500 MVA, 765/400 kV ICT) (Taken Over by Adani)	765/400	MEGHA	3000	APR-25
	TOTAL PRIVATE SECTOR			3000	
	TOTAL 765 kV			12000	
400 kV					
STATE SECTOR					
7	Julwaniya 400 kV S/s (Aug.)	400/220	MPPTCL	500	APR-25
8	Korattur SS (upgradation from 230 kV to 400 kV GIS) (2X200 MVA)	400/110	TANTRANSCO	400	APR-25
9	Korattur SS (upgradation from 230 kV to 400 kV GIS) T/F-I	400/230	TANTRANSCO	500	APR-25
10	K.R. Thoppur S/S (Aug.)	400/230	TANTRANSCO	500	APR-25
11	Sriperumbudur SS (Aug.) (500-315 MVA)	400/230	TANTRANSCO	185	MAY-25
12	Upgradation of Satgachia GIS (from 220 kV SS to 400 kV)	400/220	WBSETCL	1000	MAY-25
13	Korattur SS (ICT-II) (upgradation from 230 kV to 400 kV GIS)	400/230	TANTRANSCO	500	JUN-25
14	Dhanansu (400 kV SS) (Aug.)	400/220	PSTCL	500	JUN-25
	TOTAL STATE SECTOR			4085	
PRIVATE SECTOR					
15	Sangod GSS (2X500 MVA) (Intra-state TBCB)	400/220	ADANI	1000	APR-25
	TOTAL PRIVATE SECTOR			1000	
	TOTAL 400 kV			5085	
230 kV					
STATE SECTOR					
16	Mambakkam SS (T/F-I)	230/110	TANTRANSCO	100	MAY-25

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
	TOTAL STATE SECTOR			100	
	TOTAL 230 kV			100	
220 kV					
CENTRAL SECTOR					
17	2x160 MVA, 220/132 kV ICT-1&2 at Namsai S/S under Project: System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: POWERGRID ER NER Transmission Limited) NERSS-XV	220/132	PGCIL	320	JUN-25
	TOTAL CENTRAL SECTOR			320	
STATE SECTOR					
18	Yelburga SS (2x100 MVA)	220/110	KPTCL	200	APR-25
19	220 kV Racherlapadu SS in Nellore District (Aug.)	220/132	APTRANSCO	100	APR-25
20	Gopalganj SS (Aug.)	220/132	BSPTCL	200	APR-25
21	220 kV IG Nagar SS (Aug.) (160-100 MVA)	220/132	RVPNL	60	APR-25
22	Chandrayanagutta SS (Aug.)	220/132	TSTRANSCO	160	APR-25
23	Sivarampally (Aug.) (160-100 MVA)	220/132	TSTRANSCO	60	APR-25
24	Wanaparthy SS (Aug.)	220/132	TSTRANSCO	160	APR-25
25	220 kV Hafizpur S/s, Azamgarh Aug. (200-160 MVA)	220/132	UPPTCL	40	APR-25
26	Nayagarh (Aug.) (40-20 MVA)	220/33	OPTCL	20	APR-25
27	220 kV GIS Transport Hub, Sector-8 IMT Manesar (T/F-II)	220/66	HVPNL	100	APR-25
28	220 kV Palla (Aug.) (160-100 MVA)	220/66	HVPNL	60	APR-25
29	220 kV Humbran SS (Aug.) (160-100 MVA)	220/66	PSTCL	60	APR-25
30	220 kV Mohali-1(Aug.) (160-100 MVA)	220/66	PSTCL	60	APR-25
31	Patti (200 kV S/S) (Aug.)	220/66	PSTCL	100	APR-25

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1.	2.	3.	4.	5.	6.
32	220 kV GSS Gangapur City (Aug.) (160-100 MVA)	220/132	RVPNL	60	MAY-25
33	220 kV GSS Danta Ramgarh (Aug.)	220/132	RVPNL	100	MAY-25
34	Pardi substation (2 x100 MVA ICTs)	220/132	MSETCL	200	MAY-25
35	Nagbhid S/s (1 x 100 MVA ICT I)	220/132	MSETCL	100	MAY-25
36	Mendhasal GSS (Aug.) (40-20 MVA)	220/33	OPTCL	20	MAY-25
37	220 kV S/s Bhelupur, Varanasi (Aug.)	220/33	UPPTCL	60	MAY-25
38	220 kV Konsari SS (2 x 100 MVA ICTs) (by M/s Lloyds Metal & Energy Ltd.)	220/132	MSETCL	200	MAY-25
39	Hajipur (T/F-I)	220/132	BSPTCL	200	MAY-25
40	220 kV Talangpore (Aug.) (800-740 MVA)	220/66	GETCO	60	MAY-25
41	Antharasanahalli (Aug.)(150-100 MVA)	220/66	KPTCL	50	MAY-25
42	Nagbhid S/s (1 x 25 MVA T/F)	220/33	MSETCL	25	MAY-25
43	Moga (Singhawala) (220 kV SS) (Aug.)	220/66	PSTCL	100	MAY-25
44	Basarkod-T/F-II	220/110	KPTCL	100	MAY-25
45	220 kV Gorantla S/S in Ananthapur Dist	220/132	APTRANSCO	160	MAY-25
46	220 kV Radhanpur (Aug.)(420-310 MVA)	220/66	GETCO	110	MAY-25
47	400 kV S/s Jaunpur (Machhlishshar) (T/F-II)	220/132	UPPTCL	160	MAY-25
48	220 kV S/s Banda (Aug.)	220/132	UPPTCL	160	MAY-25
49	Tajpur SS (2X160 MVA)	220/132	BSPTCL	320	JUN-25
50	Rajokheri SS (Aug.)	220/66	HVPNL	160	JUN-25
51	Addl 100 MVA at 220 KV S/S Ikolaha	220/66	PSTCL	100	JUN-25
52	Sherpur S/S (Aug.)	220/66	PSTCL	160	JUN-25
53	Sherpur SS (Upgradation from 66 kV to 220 kV)	220/66	PSTCL	160	JUN-25
54	Jurala SS (Aug.)(160-100 MVA)	220/132	TSTRANSCO	60	JUN-25
55	220 kV GSS Sheo (Upgradation)	220/132	RVPNL	160	JUN-25
56	Pampanurthanda SS in Ananthapur Dist (T/F-II)	220/132	APTRANSCO	160	JUN-25
	TOTAL STATE SECTOR			4525	

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1.	2.	3.	4.	5.	6.
PRIVATE SECTOR					
57	Sangod GSS (Intra-state TBCB)	220/132	ADANI	160	APR-25
	TOTAL PRIVATE SECTOR			160	
	TOTAL 220 kV			5005	
	GRAND TOTAL			22190	