

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

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

As on 31-Dec-25

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	1x1500 MVA, 765/400 kV ICT-4 at KPS 2 Substation under Project: Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park	765/400	PGCIL	ISTS	1500
2	1x500 MVA, 400/220 kV ICT-3 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	400/220	PGCIL	ISTS	500
Total of CENTRAL SECTOR					2000
STATE SECTOR					
3	220 kV Samain (Aug.)	220/132	HVPNL	Intra State	100
4	220 kV S/s Barwaha (Aug.) (200-160 MVA)	220/132	MPPTCL	Intra State	40
5	220 kV Hinganghat (Aug.) (100-80 MVA) (late reported, commissioned in August2025)	220/132	MSETCL	Intra State	20
6	220/33 KV Grid Substation Narasinghpur (Aug.) (40-20 MVA)	220/132	OPTCL	Intra State	20
7	220kV GSS Mandawar (Aug.) (200-100 MVA)	220/132	RVPNL	Intra State	100
8	220/132 kV Banswada SS (Aug.)(3rd T/F)	220/132	TSTRANSCO	Intra State	100
9	220 kV GIS S/s Trans Ganga City (Unnao) (2X60 MVA)	220/132	UPPTCL	Intra State	120
10	220 kV Kaulewada (Aug.) (50-25 MVA)	220/22	MSETCL	Intra State	25
11	Ponda SS (Aug.) (ICT-II)	220/33	ED-GOA	Intra State	63
12	220 kV GIS at Pocket A, IMT Kharkhoda Sonipat	220/33	HVPNL	Intra State	100
13	220 kV Lote (Aug.) (1X50 MVA)	220/33	MSETCL	Intra State	50
14	Khanakul 220/33 kV GIS	220/33	WBSETCL	Intra State	100
15	220 kV Botad (Augmentation)	220/66	GETCO	Intra State	60
16	220 kV Savdas na Muvada (Augmentation)	220/66	GETCO	Intra State	100

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	ISTS / Intra State	Capacity (MW/MVA)
1.	2.	3.	4.	5.	6.
17	220 kV Deroli Ahir (Aug.)	220/132	HVPNL	Intra State	100
18	220 kV Meerpur Kurali (Aug.) 160-100 MVA)	220/66	HVPNL	Intra State	60
19	220 kV Sec-15 (II) Gurugram (Aug.)	220/66	HVPNL	Intra State	100
20	220 kV Sec-20 Gurugram (Aug.)	220/66	HVPNL	Intra State	60
21	220 kV Nuna Majra (Aug.) (160-100 MVA)	220/66	KPTCL	Intra State	100
22	220 kV S/S Budhlada(1X160 MVA T/F)(Upgraded from 66kV to 220 kV)	220/66	PSTCL	Intra State	160
23	Arani SS (Aug.)(100-80 MVA)	230/110	TANTRANSCO	Intra State	20
24	Vinnamangalm S/S (Aug.)	230/110	TANTRANSCO	Intra State	100
25	220 kV A-4, Faridabad (Aug.) (160-100 MVA)	220/66	HVPNL	Intra State	60
26	220 kV Nuna Majra (Aug.) (160-100 MVA)	220/132	HVPNL	Intra State	60
27	400 kV Thaptitanda (3x167 MVA)	400/220	MSETCL	Intra State	500
28	400 kV GSS Heerapura (Aug.)	400/220	RVPNL	Intra State	500
29	400kV Kalawad GIS (2X500 MVA)	400/220	GETCO	Intra State	1000
30	400 kV S/s Badnawar (Aug.) (500 MVA)	400/220	MPPTCL	Intra State	500
Total of STATE SECTOR					4318
PRIVATE SECTOR					
31	5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III Part A1)	400/220	APRAAVA	ISTS	2500
32	7 x 66.67 MVA, 400/132 kV Kishtwar (Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs)	400/132	STERLITE	ISTS	400
Total of PRIVATE SECTOR					2900
Grand Total					9218