

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

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

As on 30-Jun-25

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
<u>CENTRAL SECTOR</u>				
1	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
2	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
3	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
	Total of CENTRAL SECTOR			3320
<u>STATE SECTOR</u>				
4	Dhanansu (400 kV SS) (Aug.)	400/220	PSTCL	500
5	Korattur SS (ICT-II) (upgradation from 230 kV to 400 kV GIS)	400/230	TANTRANSCO	500
6	Pampanurthanda SS in Ananthapur Dist (T/F-II)	220/132	APTRANSCO	160
7	Tajpur SS (2X160 MVA)	220/132	BSPTCL	320
8	Rajokheri SS (Aug.)	220/66	HVPNL	160
9	Sherpur SS (Upgradation from 66 kV to 220 kV)	220/66	PSTCL	160
10	Addl 100 MVA at 220 KV S/S Ikolaha	220/66	PSTCL	100
11	Sherpur S/S (Aug.)	220/66	PSTCL	160
12	220 kV GSS Sheo (Upgradation)	220/132	RVPNL	160
13	Jurala SS (Aug.)(160-100 MVA)	220/132	TSTRANSCO	60

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
	Total of STATE SECTOR			2280
	Grand Total			5600