CENTRAL ELECTRICITY AUTHORITY POWER SYSTEM WING

Power System Project Monitoring Division

Sub-Stations (220 kV and above) Commissioned/Ready for commissioning During -SEP 2024

As on 30-Sep-24

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
CEN	TRAL SECTOR			
1	1X1500 MVA 765/400 kV ICT (4th) at 765/400 kV Bhadla-II PS under (Phase -II Part -BI)	765/400	PGCIL	1500
2	1X500 MVA, 400/220 kV (1st) ICT at Shikrapur (PG) GIS under Western Region Expansion Scheme-XXVI	400/220	PGCIL	500
3	1X500 MVA, 400/220 kV (1st) ICT at Raipur Pool S/s (WRES XXVIII (Project: WRES-XXVIII & WRES-XXIX)	400/220	PGCIL	500
4	1X500 MVA, 400/220 kV (2nd) ICT at Raipur Pool S/s (WRES XXVIII (Project: WRES-XXVIII & WRES-XXIX)	400/220	PGCIL	500
5	1X500 MVA, 400/220 kV (4th) ICT at Mysore under Aug. of transformation capacity at Mysore	400/220	PGCIL	500
6	1x500 MVA ICT (3rd) at 400/220 kV Bahadurgarh (PG) S/s under Aug. of ISTS of HVPNL TS	400/220	PGCIL	500
7	Aug. by 1x500 MVA 400/220 kV ICT (3rd)at 400/220 kV Jind (PG) S/s under Aug. of ISTS for HVPNL TS	400/220	PGCIL	500
	Total of CENTRAL SECTOR		•	4500
STA	TE SECTOR			
8	220 kV GIS Transport Hub, Sector-8 IMT Manesar	220/66	HVPNL	100
9	Keonics (Electronic City): 2x150 MVA ICT	220/66	KPTCL	300
10	220 kV Jeur (Replacement of 100 MVA T/F with 200 MVA T/F)	220/132	MSETCL	100
11	220/33 kV Shendra GIS (DMIC)(2X50 MVA T/F)	220/33	MSETCL	100
12	220 kV Sandhwan S/s	220/66	PSTCL	100
13	220 kV GSS Nimbahera (replacement of existing 100 MVA T/F with 160 MVA T/F)	220/132	RVPNL	60
14	220 kV S/s Debai Bulandshaher (Capacity	220/132	UPPTCL	160
	Augmentation)			
	Total of STATE SECTOR			920
PRI\	ATE SECTOR			
15	Gadag PS (Trans Scheme for Solar Energy Zone in Gadag (1000 MW) Karnataka Part-A Phase-I)	400/220	RENEW	1000
16	Vapi -II (Western Region Strengthening Scheme-XIX (WRSS-XIX and NERSS - IX)	400/220	STERLITE	1000
	Total of PRIVATE SECTOR			2000
	Grand Total			7420