

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division

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

As on 30-Jun-24

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
CENTRAL SECTOR				
1	1x1500MVA ICT at Padghe (GIS) Trans. Network Expansion in Gujarat to increase ATC from ISTS Part B	765/400	PGCIL	1500
2	1X500MVA ICT(4TH) at ARASUR s/s (Aug. of T/F Capacity by 500 MVA ICT(4th) at Arasur)	400/230	PGCIL	500
3	Shifting of ICT from Ludiana to Bhinmal(PG) SS (Aug. of T/F capacity at Bhinmal (PG) SS by ICT 3rd)	400/220	PGCIL	315
Total of CENTRAL SECTOR				2315
STATE SECTOR				
4	Alamathy 400/230-110 kV SS (enhancement of capacity at from 2x200 MVA to 3x200 MVA)	400/110	TANTRANSCO	200
5	400 kV S/s Motiram Adda Gorakhpur Capacity Aug. (500-240) T/F-II	400/220	UPPTCL	260
6	Karuppur (T/F- II)	230/110	TANTRANSCO	100
7	Siruseri 230 KV SS (enhancement of capacity from 2x100MVA to 3x100MVA)	230/110	TANTRANSCO	100
8	Krishnagiri S/s (T/F-II)	220/33	APTRANSCO	50
9	220kV SS Kuppam in Chittoor District (3x100-2x100)	220/132	APTRANSCO	100
10	Patan (Upgradation of existing 132/33 KV S/s by 220/132 KV S/s)	220/132	CSPTCL	320
11	220/132/33kV Ajaygarh S/s (TBCB)	220/132	MPPTCL	320
12	220/33kV New Timber Market GIS (Panvel -II)(50 MVA T/F)	220/33	MSETCL	50
13	Aug 100 to 160 MVA at 220 KV S/S Kartarpur	220/66	PSTCL	60
14	220 kV S/s Knowledge Park-5 Gr. Noida GB Nagar (New) T/F-II	220/132	UPPTCL	160

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)
1.	2.	3.	4.	5.
	Total of STATE SECTOR			1720
	Grand Total			4035