

**CENTRAL ELECTRICITY AUTHORITY  
POWER SYSTEM WING  
Power System Project Monitoring Division**

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

As on 31-Jan-24

<b>SI No</b>	<b>Name of Sub Stations</b>	<b>Voltage Ratio (kV/kV)</b>	<b>Executing Agency</b>	<b>Capacity (MW/MVA)</b>
<b>1.</b>	<b>2.</b>	<b>3.</b>	<b>4.</b>	<b>5.</b>
<b>CENTRAL SECTOR</b>				
1	1x1500MVA 765/400kV ICT (3rd) at Nizamabad (PG) SS (2x1500MVA already existing)	765/400	PGCIL	1500
2	REP.1X315MVA 400/220KV ICT BY 1X500MVA AT TRICHY Under Add Cap Works-NLCT2_Block 2019-24	400/220	PGCIL	185
3	1X500MVA 400/220KV ICT-1 at BIKANER-II under RTM-Addl. Scope for PBTSL	400/220	PGCIL	500
<b>Total of CENTRAL SECTOR</b>				<b>2185</b>
<b>STATE SECTOR</b>				
4	400 kV S/S Dhanansu (1x315 MVA)	400/220	PSTCL	500
5	400kV GSS Chittorgarh	400/220	RVPNL	315
6	220/33kv Pattiseema (T/F-II)	220/33	APTRANSCO	50
7	220/33kv Purusothapatnam (T/F-II)	220/33	APTRANSCO	50
8	220/132/33 KV GSS Digha (New) (2x200 MVA T/F)	220/132	BSPTCL	400
9	400 kV Vav (Augmentation of 100 MVA T/F to 160 MVA)	220/66	GETCO	60
10	220/132 kV GIS Sub-Station at Mazra Distt Chamba	220/132	HPPTCL	200
11	33/220 kV 25/31.5 MVA Power Transformer at 220 kV Switchyard of AD Hydro Power Ltd at Prini	220/33	HPPTCL	32
12	220kV METL Dadri Toe	220/33	HVPNL	100
13	220 kV S/S Talwandi Sabo (Addl. 100 MVA T/F)	220/66	PSTCL	100
14	Choutuppall SS	220/132	TSTRANSCO	160
15	220 kV S/s Jalpura Gr. Noida (New) T/F-I and II	220/132	UPPTCL	320
16	220 kV S/s Sikandra Agra (Capacity Augmentation) T/F-III	220/33	UPPTCL	60

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<b>1.</b>	<b>2.</b>	<b>3.</b>	<b>4.</b>	<b>5.</b>
17	220 kV S/s YEIDA SEC-24 Gr. Noida (New) T/F-I	220/132	UPPTCL	160
18	220 kV S/s Knowledge Park-5 Gr. Noida (New) T/F-I	220/132	UPPTCL	160
19	Mangalpur 220KV S/S (2X100 MVA T/F)	220/132	WBSETCL	200
20	Newtown AA II C (2X160 MVA T/F)	220/132	WBSETCL	320
21	Newtown A A II C (2X160 MVA T/F)	220/33	WBSETCL	200
<b>Total of STATE SECTOR</b>				<b>3387</b>
<b>PRIVATE SECTOR</b>				
22	Augmentation of 400/220 KV Koppal Substation with 2x500 MVA ICTs	400/220	RTVPL	1000
<b>Total of PRIVATE SECTOR</b>				<b>1000</b>
<b>Grand Total</b>				<b>6572</b>