

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

**Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During
Oct-2024**

As on 31-Oct-2024

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)
1.	2.	3.	4.	5.	6.
CENTRAL SECTOR Sector					
1	765	Sikar II - Aligarh 765kV D/C line (Rajasthan (8.1 GW) under phase-II- Part D)	D/C	PGCIL	513
2	400	Sikar II - Neemrana 400kV D/C line (Twin HTLS) (Rajasthan (8.1 GW) under phase-II- Part C)	D/C	PGCIL	270
Total of CENTRAL SECTOR					783
STATE SECTOR Sector					
3	400	LILO of 400kV VTS-IV Sattenapalli TMDC line at Thallayapalem and Temporary diversion of PGCIL VTS/Nunna-Nellore 3 and 4 Ckts. to avoid aerial passage over 400/220kV GIS Thallayapalem	D/C	APTRANSCO	2
4	400	Vemagiri - Kamavarapukota	D/C	APTRANSCO	116
5	400	LILO of Talegaon -Kalwa at Vikroli (Intra State TBCB)	D/C	MSETCL	24
6	220	220kV D/C line from 220kv Meerpur Kurali to TSS Rundhi as a deposit work of Indian Railway	D/C	HVPNL	25
7	220	Jerur- Karjat line	D/C	MSETCL	101
8	220	LILO of Badaun(400 kV)- C.B. Ganj line at Badaun Road	D/C	UPPTCL	1
Total of STATE SECTOR					269
PRIVATE SECTOR Sector					
9	400	Bongaigaon (POWERGRID) - Nangalbibra (Twin ACSR Moose) line	D/C	SGL	246
10	400	Xeldem - Mapusa (quad) line (G-TTPL -TBCB)	D/C	SGL	106
11	220	LILO of Apta-Kalwa/Taloja at Navi Mumbai (PG)	D/C	SGL	5
12	220	Xeldem (Existing) - Xeldem (New) Transmission line	D/C	SGL	45
Total of PRIVATE SECTOR					402
Grand Total					1454