

Transmission Lines Completed During FY- 2024-25

As on 30-Sep-2024

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
765 kV					
CENTRAL SECTOR					
1	Fatehgarh II- Bhadla II 765kV D/C Line (2nd) Under Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part B	D/C	PGCIL	405	AUG-24
Total of CENTRAL SECTOR				405	
Total of 765 kV				405	
400 kV					
STATE SECTOR					
2	LILO of Ckt-I of 400kV Varanasi (PG (Thathra) - Biharshariff DC Line at 400kV Sahupuri	D/C	UPPTCL	52	APR-24
3	LILO of Ckt.II of 400 KV DC Quad Varanasi (PG) (Thathra) -Biharsharif at 400 kV Sahupuri SS (charged on 18-05-2024 however late reported by UPPTCL)	D/C	UPPTCL	53	JUN-24
4	YTPP Switchyard - 400kV Dindi SS	D/C	TSTRANSCO	208	JUN-24
5	LILO of one Ckt. of 400kV Ludhiana PGCIL-Koldam at proposed 400kV s/s Ropar	D/C	PSTCL	14	JUL-24
6	400kV Shamli - Aligarh Line	D/C	UPPTCL	482	JUL-24
7	LILO of Kayathar - Thennampatti 400 kV line Virudhunagar 765/400 KV SS	D/C	TANTRANSCO	140	AUG-24
Total of STATE SECTOR				949	
PRIVATE SECTOR					
8	400 kV D/C Gadag PS-Narendra (New) line (Trans. Scheme for Solar Energy Zone in Gadag (1000MW) Karnataka-Part-A Phase-I)	D/C	RENEW	187	SEP-24
9	LILO of Padghe (PG)-Ghatkopar/Vikroli 400 kV S/C line at Navi Mumbai GIS(PG) (WRSS-XIX and NERS-IX)	S/C	STERLITE	38	SEP-24
10	Padghe (PG) - Kharghar 400 kV D/C (Quad) line (WRSS-XIX and NERS-IX)	D/C	STERLITE	140	SEP-24
Total of PRIVATE SECTOR				365	
Total of 400 kV				1314	
230 kV					
STATE SECTOR					
11	Extension of Shoolagiri Karimangalam line (from location no. 6 of Shoolagiri Karimangalam line) to Udanapally 230 KV SS	S/C	TANTRANSCO	2	APR-24
12	UG Cable from Basin Bridge to TNEB Head Quarters	S/C	TANTRANSCO	6	APR-24
13	LILO of 230 kV Basin Bridge -TNEB Head Quarters feeder at Pulianthope 400 KV GIS SS (230KV UG Cable)	D/C	TANTRANSCO	1	JUL-24
Total of STATE SECTOR				9	
Total of 230 kV				9	
220 kV					
CENTRAL SECTOR					
14	LILO of CTPS (A) - Kalyaneswari line at RTPS	D/C	DVC	52	JUN-24

Total of CENTRAL SECTOR				52	
STATE SECTOR					
15	BTPP - Karmnasa GSS line (twin moose conductor)	D/C	BSPTCL	59	APR-24
16	LILO of both circuits of 220kV D/C Mota - Ambheta (Chikhli) line at proposed 220kV Mahuva	M/C	GETCO	44	APR-24
17	LILO of 220kV Sarna Wadala -Granthian at Gurdaspur	D/C	PSTCL	16	APR-24
18	LILO of 220 KV Balimela Jayanagar Circuit III at 220/33 KV GSS Govindpali	D/C	OPTCL	2	MAY-24
19	BTPP - Dumraon (New) GSS	D/C	BSPTCL	129	MAY-24
20	Kudligi (Badeladaku) line from existing 220 kV Itagi SS to the proposed Station at Kudligi	D/C	KPTCL	65	MAY-24
21	LILO of 220 kV line New Duburi - Paradeep Circuit I at 220/33 KV GSS Balichandrapur Palei	D/C	OPTCL	2	MAY-24
22	LILO of 220kV VTS-Tallapally-1 at 220/132 kV SS Rentachintala	D/C	APTRANSCO	3	MAY-24
23	400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur	D/C	HPPTCL	11	MAY-24
24	Pusouli (New) - Dehri	D/C	BSPTCL	125	JUN-24
25	LILO of both circuits of Satna-Chhatarpur 220kV line at Ajaygarh (TBCB)	D/C	MPPTCL	14	JUN-24
26	Patan (Upgradation of existing 132/33 KV S/s by 220/132 KV S/s)	D/C	CSPTCL	45	JUN-24
27	LILO of 220 kV S/Stn Mansa - Sunam at 400 kV S/Stn Patran	D/C	PSTCL	85	JUN-24
28	220 kV Brandix - Atchuthapuram	D/C	APTRANSCO	7	JUL-24
29	220kV DC line from 400kV Kamavarapukota to 220kV SS Bhimadole SS	D/C	APTRANSCO	37	JUL-24
30	220 kV D/C Choraniya - Salejada line	D/C	GETCO	136	JUL-24
31	Conversion of 220 kV Bidnal-Soundatti-Mahalingapura S/C line - 220 kV Bidnal - Mahalingapur D/C line	D/C	KPTCL	125	JUL-24
32	LILO of 2nd circuit of 220kV Bidnal -Mahalinapur DC Line at Soundatti SS	D/C	KPTCL	21	JUL-24
33	Sagar - Begamganj 220 kV line (TBCB) (charged on 24-04-2024 however late reported by MPPTCL)	D/C	MPPTCL	125	JUL-24
34	220 kV Koradi-II to Butibori-III DCMC line	D/C	MSETCL	109	JUL-24
35	Connecting 220 kV PGCIL Ludhiana-Doraha SC line with 220 kV Lalton Kalan-Dhandari Kalan forming PGCIL Ludhiana- Dhandari Kalan SC line (charged in June-2024 however late reported by PSTCL)	S/C	PSTCL	10	JUL-24
36	Darshan Nagar GIS to Sohawal (Tower NO. 152 of Gonda line)	S/C	UPPTCL	1	JUL-24
37	LILO of KTPP- Jangalpur 220 kV D/C line at Food Park 220 kV Substation	D/C	WBSETCL	2	JUL-24
38	Damaracherla -Huzurnagar line	D/C	TSTRANSCO	77	AUG-24
39	LILO of 220 kv ongole-Racherlpadu line at 220 kv ss Kandukur	D/C	APTRANSCO	7	AUG-24
40	Devanahalli Hardware Park (WORK-A) from 400 kV DWHP to CTT for Double LILO of 220 kV Nelamanagal - Hoody DC line (Vidyanagar 66kV line corridor)	M/C	KPTCL	21	AUG-24
41	LILO on 220kV Bhigwan Kurkumb line at 400kV Karjat s/s	D/C	MSETCL	34	AUG-24
42	220 kV Modipuram-II - Shamli Line	D/C	UPPTCL	150	AUG-24
43	LILO of KTPP-Howrah 220 kV D/C Line at Proposed Food Park 220/132 KV GIS S/S	M/C	WBSETCL	2	AUG-24
44	LILO of Mysandra-Yeradanahalli at Keonics (Electronic City)	D/C	KPTCL	7	SEP-24
45	LILO of 220 kV Shendra- Chitepimpalgaon line at 220 kV Shendra DMIC GIS s/s (UG cable)	D/C	MSETCL	12	SEP-24
Total of STATE SECTOR				1483	
PRIVATE SECTOR					

46	Vapi-II-Sayali 220 kV D/C line (WRSS-XIX and NERSS-IX)	D/C	STERLITE	45	SEP-24
Total of PRIVATE SECTOR				45	
Total of 220 kV				1580	
Grand Total				3308	