

Transmission Lines Completed During FY- 2023-24

As on 31-Oct-2023

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					
PRIVATE SECTOR					
1	Hyderabad - Kurnool	D/C	ADANI	335	JUL-23
2	Warangal (New) - Chilakaluripeta	D/C	ADANI	392	SEP-23
3	Warangal (New) - Hyderabad	D/C	ADANI	268	SEP-23
4	Warora (Pool) - Warangal (New)	D/C	ADANI	665	OCT-23
Total of PRIVATE SECTOR				1660	
Total of 765 kV				1660	
400 kV					
CENTRAL SECTOR					
5	Bikaner-II PS-Khetri 400kV line (phase II part F)	M/C	PGCIL	1102	JUN-23
6	Khetri-Bhiwadi 400kV line (Twin HTLS) (PHASE II Part F)	D/C	PGCIL	251	JUN-23
7	Removal of LILO of one Ckt. of Bhadla-Bikaner (RVPN) at Bikaner (PG) and Extension of this LILO section from Bikaner (PG) to Bikaner-PS -Bikaner (PG)	D/C	PGCIL	68	JUL-23
8	Reconductoring of Kolhapur(PG) - Kolhapur (MSETCL) 400kv D/C line (Ckt-2) under TS strengthening beyond Kolhapur for export of power from Solar and Wind Energy	D/C	PGCIL	40	AUG-23
9	Fatehgarh-III (Ramgarh-II) - Jaisalmer-II (RVPNL 400kV D/C line (Twin HTLS)	D/C	PGCIL	100	SEP-23
10	Sitamarhi (POWERGRID) (Quad Moose) - Dhalkebar (Nepal) (Indian Portion)	D/C	PGCIL	78	SEP-23
11	LILO of one Ckt. on Monopole of Aaur (WUPPTCL) - Indirapuram (WUPPTCL) D/C Quad Moose on Noida under TB -202111 (Mohanlalganj Trans. Ltd. (Intrastate Project UP)	D/C	PGCIL	21	OCT-23
Total of CENTRAL SECTOR				1660	
STATE SECTOR					
12	Soja - Zerda line (Pkg-2) with Twin AL-59 Conductor	D/C	GETCO	135	MAY-23
13	Laying of 400 KV 1X2500 Sq.mm XLPE UG cable from perumbakkam junction to Pallikarunai OH/UG Junction in the Sholinghanallur to Guindy 400 KV Feeder for aroute length of 8.546 Km under turnkey basis	S/C	TANTRANSCO	8	MAY-23
14	LILO of Karaikudi - Pugalur feeder-I at Vellalaviduthi	D/C	TANTRANSCO	167	OCT-23
15	Dindi S/s -Yedula s/s	D/C	TSTRANSCO	111	JUN-23
16	Narlapur SS - Yedula SS	D/C	TSTRANSCO	55	SEP-23
17	Yedula-Vattem QMDC line	D/C	TSTRANSCO	30	OCT-23
Total of STATE SECTOR				506	
PRIVATE SECTOR					
18	Warangal(New)- Warangal(Existing)	D/C	ADANI	95	JUN-23
19	Kharghar -Vikhroli D/C and M/C line with bays at Kharghar and Vikhroli (with capacity of 2000 MW /Ckt.) along with 400kV Bus Extn. at Kharghar	D/C on M/C	ADANI	43	OCT-23
20	LILO of both Ckts. of Pugalur-Pugalur (HVDC) (with Quad Moose ACSR conductor) at Karur PS	D/C	ADANI	9	OCT-23
21	Koppal PS - Narendra (New) Trans. Ltd.	D/C	RENEW	276	OCT-23
Total of PRIVATE SECTOR				423	
Total of 400 kV				2589	

230 kV					
STATE SECTOR					
22	Sholinganallur (Ottiyambakkam) - Omega	D/C	TANTRANSCO	66	APR-23
23	Erection of 230KV SC on DC tower with ZEBRA conductor from Pudukottai 230 LV SS to Vellalaviduthy 400/230 KV SS.	S/C	TANTRANSCO	51	MAY-23
24	Erection of 230kV Dc line on DC towers with Zebra conductor by making LILO of 230 kV MTPS- Salem Feeder at the New Karuppur 230/110kV s/s	D/C	TANTRANSCO	25	OCT-23
25	Erection of 230kV S/C line on D/C tower from Vellalaviduthi 400kV S/S (Common Point-A) - Thuvakudy 230kV S/S	S/C	TANTRANSCO	46	OCT-23
26	Erection of 230 kV S/C line on DC tower from Vellalaviduthi 400 kV S/S - Nemmeli Thippayajudy 230 kV S/S	S/C	TANTRANSCO	23	OCT-23
27	Vellalaviduthi - existing Pudukottaai 230 kV SS	S/C on D/C	TANTRANSCO	21	OCT-23
28	Vellalaviduthi S/S (Loc. A-61 Nos.) and 230 kV S/C line on D/C tower for Loc A - Mondipatty 230kV s/s	S/C	TANTRANSCO	92	OCT-23
Total of STATE SECTOR				324	
Total of 230 kV				324	
220 kV					
CENTRAL SECTOR					
29	Re-conductoring of BTPS- Salakati 220kv line with Single HTLS Conductor	D/C	PGCIL	8	JUN-23
Total of CENTRAL SECTOR				8	
STATE SECTOR					
30	220KV DC/SC (2-Phase) line from the existing 220/11KV LIS SS Settypalli to proposed 220/25KV RTSS Veldurthy	D/C+S/C	APTRANSCO	6	MAY-23
31	220KV Pallantla-Guddigudem DC Line at Loc.No.54 to 400/220/11KV Guddigudem SS	D/C	APTRANSCO	25	MAY-23
32	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	APTRANSCO	140	MAY-23
33	LILO Pallantla - Pattiseema line at Guddigudem line	D/C	APTRANSCO	23	MAY-23
34	220kV TMDC from 400kV Hindupur S/S - 220kV S/S Gollapuram	D/C	APTRANSCO	59	JUL-23
35	Jammalamadugu - Porumamilla YSR Kadapa District	D/C	APTRANSCO	200	SEP-23
36	Tajpur- Goraul line	D/C	BSPTCL	102	APR-23
37	LILO of one circuit of 220kV D/C BECL - Botad line at proposed 220kV Vallabhipur with ACSR Zebra conductor with OPGW	D/C	GETCO	11	AUG-23
38	LILO of both Clts. of 220 kV D/C Thavar -Tharad line at proposed 220kV Ghodasr (Rah) with Al-59 conductor with OPGW	M/C	GETCO	23	OCT-23
39	Creation of 220kV D/C Mund-IOCL line	D/C	HVPNL	68	SEP-23
40	Strengthening of existing 220kV Antharasanahalli-Nelamangala SC line by replacing Drake by HTLS conductor	S/C	KPTCL	59	AUG-23
41	Construction from the existing Chintamani S/s - the proposed Srinivasapura S/s at Srinivasapura	D/C	KPTCL	48	OCT-23
42	LILO of Bina - Ganjbasoda 220 KV Line at Bina (MPPTCL) 400KV S/s	DCDS	MPPTCL	25	MAY-23
43	Rewa UMSP - Sidhi 220kV DCDS line	DCDS	MPPTCL	126	AUG-23
44	LILO on 220 kV Nalasopara- Boisar line at Palghar	D/C	MSETCL	5	MAY-23

45	220kV DC line from 220kV Wani s/s to 132kV Pandharkawda	D/C	MSETCL	65	JUN-23
46	220kV Deoli (PG) -Ghatodi line upto Yawatmal LILO point	D/C	MSETCL	99	OCT-23
47	LILO of Duburi - Balasore at Dhamra	D/C	OPTCL	70	APR-23
48	Bhari (proposed) - Daheru Railway TSS line	D/C	PSTCL	26	JUN-23
49	2-Phase Single Circuit Transmission line on D/C towers from 220 kV S/s Jafferpur to TSS Rudraupur for M/s IRCON	S/C	PTCUL	10	MAY-23
50	LILO of 220kV Sirohi - Bhinmal line at 220kV GSS Reodar line	D/C	RVPNL	50	AUG-23
51	Jangaon -Devannapet line	D/C	TSTRANSCO	109	APR-23
52	Existing 220/132kV Fabcity - Amazon (Fabcity) S/S	D/C	TSTRANSCO	4	JUN-23
53	LILO of Pudukurthy- Bheemghanpur line to KTPP SS	D/C	TSTRANSCO	46	JUN-23
54	220kV 1000Sq.mm XPLE Cable from 220kV SS Maheswaram- 220/33kV Amazon (Pharmacy) SS (Ckt.I 1.464 ckm and Ckt.-II - 1.506ckm)	D/C	TSTRANSCO	1	AUG-23
55	LILO of Salivagu- Bheemghanpur line to KTPP SS	D/C	TSTRANSCO	42	SEP-23
56	Saharanpur PG (400) - Deoband line	D/C	UPPTCL	50	APR-23
57	LILO of 220kV Phulpur- Jhunsi 400kV Machhalishahar	S/C	UPPTCL	99	MAY-23
58	220 kV Pilipokhar Agra (400) - I.O.C.L. Mathura D/C line	D/C	UPPTCL	84	JUN-23
59	220kV Budaun (400) - Dataganj DC line	D/C	UPPTCL	55	JUL-23
60	LILO of 220 kV Agra(765) PG- Sikandra(220) line at Kirawali(220)	D/C	UPPTCL	4	AUG-23
61	LILO of 220 kV Hapur(220)- Simbhaoli(220) line at Simbhaoli(400)	D/C	UPPTCL	39	AUG-23
62	LILO of 220kV Gorakhpur (PG)- Mahrajganj DC line at Annand Nagar	D/C	UPPTCL	70	SEP-23
63	LILO of 220kV Sitapur (220) - Nighasan (220) SC line at Kanduni	D/C	UPPTCL	59	SEP-23
64	Maharajganj - Gorakhpur PG (400) line	D/C	UPPTCL	175	SEP-23
65	220kV Shahjahanpur (PG) - Gola (220) DC line	D/C	UPPTCL	115	OCT-23
66	Bhadohi - Raja Ka Talab DC line	D/C	UPPTCL	3	OCT-23
67	Kursi Road (PG) - Kanduni line	D/C	UPPTCL	91	OCT-23
68	LILO of 220kV Parichha (TPS) - Orai Ckt.II at Moth line	D/C	UPPTCL	11	OCT-23
69	LILO of Modipuram- Faridnagar at Modipuram-II line	D/C	UPPTCL	12	OCT-23
70	LILO of Howrah-KTPP at Jangalpur 220 kV GIS	D/C	WBSETCL	1	MAY-23
71	Diversion of existing STPS-Asansol Transmission line	D/C	WBSETCL	5	JUL-23
72	LILO of Durgapur - Asansole Tr. Line at proposed Mongalpur 220kV GIS	M/C	WBSETCL	9	JUL-23
Total of STATE SECTOR				2324	
<u>PRIVATE SECTOR</u>					
73	AGEL - Bhuj-II line	S/C	ADANIGREEN	79	APR-23
74	Masaya Solar Energy Private Limited- Khandwa 220kV S/C Line	S/C	MASAYA	14	SEP-23
75	TPL- Jam Khambhaliya PS line	S/C	TORRENT	28	SEP-23
Total of PRIVATE SECTOR				121	

Total of 220 kV	2453	
Grand Total	7026	