

Transmission Lines Completed During FY- 2022-23

As on 31-Jan-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					
CENTRAL SECTOR					
1	Reconfiguration of BhujPS- Lakadia PS as to establish Bhuj-II-Lakadia line as well as Bhuj-II-Bhuj-II line	D/C	PGCIL	106	JUN-22
2	Lakadia PS -Bhuj II line (A portion of Reconfiguration of Bhuj PS - Lakadia PS Bhuj-II-Lakadia (Bhuj-Bhuj II) (Loop out portion)	D/C	PGCIL	106	JUL-22
Total of CENTRAL SECTOR				212	
PRIVATE SECTOR					
3	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool line (G-TTPL-TBCB)	D/C	SGL	137	JUN-22
4	Lakadia PS - Banaskantha PS	D/C	APL	351	JUL-22
5	Bhuj PS - Lakadia PS	D/C	APL	215	OCT-22
6	Lakadia - Vadodara Transmission line	D/C	SGL	670	JAN-23
Total of PRIVATE SECTOR				1373	
Total of 765 kV				1585	
400 kV					
CENTRAL SECTOR					
7	LILO of Kishanganj (POWERGRID) - Darbhanga (DMTCL) (QUAD) line at Saharsa (New)	D/C	PGCIL	78	APR-22
8	Rampur -Sambhal line	D/C	PGCIL	149	JUL-22
9	Re-conductoring of Maithon RB - Maithon line	D/C	PGCIL	63	JUL-22
10	Jeerat (New) - Subhasgram (PM-JTL-TBCB)	D/C	PGCIL	214	AUG-22
11	Bina - Guna line	D/C	PGCIL	214	SEP-22
12	Diversión of Dhauliganga - Bareilly 400 kV D/C line (operated at 220kV) at Bareilly end from Bareilly (UP) to Bareilly (PG) line (one ckt charged)	D/C	PGCIL	8	NOV-22
13	LILo of both ckt.of 400 kV D/C Dhauliganga - Bareilly (PG) line at Jauljivi (2 Ckts charged)	D/C	PGCIL	3	NOV-22
14	Diversión of Dhauliganga -Bareilly 400kV D/C (operated at 220kV) at Bareilly end from Bareilly to Bareilly (PG) line (balance one Ckt Charged)	D/C	PGCIL	8	DEC-22
15	LILo of both Ckt. of 400kV D/C Dhauliganga -Bareilly (PG) line at Jauljivi (Balance 2 Ckts Charged)	D/C	PGCIL	3	DEC-22
16	Re-conductring of the NP Kunta-Kolar (Twin Moose) section with high capacity conductors (like twin HTLS equivalent or QM)	S/C	PGCIL	131	DEC-22
Total of CENTRAL SECTOR				871	

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1.	2.	3.	4.	5.	6.
STATE SECTOR					
17	LILO of Nabinagar -II - Patna (PG) at Jakkanpur (New)	D/C	BSPTCL	33	APR-22
18	Indore (PGCIL) - Ujjain (GEC-I)	DCDS	MPPTCL	91	MAY-22
19	Badaun-Sambhal Line	D/C	UPPTCL	90	MAY-22
20	Gokarna - New Chanditala	D/C	WBSETCL	360	MAY-22
21	Hadala-Shapar line with (Twin AL-59) conductor	D/C	GETCO	129	JUN-22
22	Ashta (400kV)- Ujjain (400kV) line	DCDS	MPPTCL	180	JUN-22
23	LILO of Karad - Lonikand at Jejuri	D/C	MSETCL	22	NOV-22
24	Varanasi (PG)-Jaunpur Line	D/C	UPPTCL	145	NOV-22
25	LILO of one ckt of Khandwa (PGCIL) - Rajgarh (PGCIL) at Chhegaon	DCDS	MPPTCL	3	DEC-22
26	Yadadri TPP switchyard - Damaracherla S/S	D/C	TSTRANSCO	10	DEC-22
27	LILO of 400kV HNPCL- Kamavarapukota TMDC line to proposed 400/220/11 kV Guddigudem S/S	D/C	APTRANSCO	41	JAN-23
28	Lahal GISS - Chamera (PS) (Both Ckts.)	D/C	HPPTCL	71	JAN-23
29	Bus Extn. from Old Switchyard - New Switchyard for evacuation arrangement for 1x660MW Generation of Bhusawal	D/C	MSETCL	1	JAN-23
Total of STATE SECTOR				1176	
PRIVATE SECTOR					
30	Extn. of ESSAR-Lakadia/Bhachau (Tripple snow bird) line upto Jamkhambaliya PS	D/C	APL	37	APR-22
31	Jaunpur -Obra (Twin)	D/C	APL	334	JUN-22
32	LILO of 2nd Ckts. of Zebra -Ranchodpura 400 kV D/C line at Banaskantha (PG) PS	D/C	SGL	35	JUL-22
33	LILO of Bhachau - EPGL (Tiple) line at Lakadia PS	D/C	APL	77	SEP-22
34	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	APL	26	OCT-22
35	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	APL	50	OCT-22
Total of PRIVATE SECTOR				559	
Total of 400 kV				2606	
230 kV					
STATE SECTOR					
36	Vellalavidhuthi 400 kV SS - Nemmeli Thippayakudy 230 kV SS	S/C	TANTRANSCO	23	APR-22
37	Sembatty-Checkanurani	S/C on D/C	TANTRANSCO	16	JUN-22
38	Ingur - Arasur (PGCIL)	S/C	TANTRANSCO	54	OCT-22
39	RA Puram-Mylapore Feeder UG Cable	S/C	TANTRANSCO	4	OCT-22

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
40	230 kV D/C line on tower with Zebra conductor for rerouting the existing 230kV PUSHEP - Arasur and Shenbagapudur- arasur feeders in between loc. 306-309	D/C	TANTRANSCO	2	DEC-22
Total of STATE SECTOR				99	
Total of 230 kV				99	
220 kV					
CENTRAL SECTOR					
41	MTPS - Ramgarh (Bypassing Gola SS)	S/C	DVC	211	JUN-22
42	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	DVC	232	JUN-22
43	Guna-Shivpuri line	D/C	PGCIL	203	AUG-22
44	Parulia - Burdwan line	D/C	DVC	207	SEP-22
45	Bhind -Morena line	D/C	PGCIL	109	SEP-22
46	Guna - Guna line	D/C	PGCIL	53	SEP-22
47	Disconnection of 220 kV LILO arrangement of Dhauliganga - Bareilly at Pithoragarh and connecting it to Jauljivi (one ckt charged	D/C	PGCIL	24	NOV-22
48	Disconnection of 220kv LILO arrangement of Dhauliganga -Bareilly at Pithoragarh and connecting it to Jaulivi (balance one Ckt. charged)	D/C	PGCIL	24	DEC-22
49	UT Chandigarh s/s -Punchkula (PG) s/s line under establishment of 220kV GIS at UT Chandigarh along with 220 kV D/C line from Chandigarh GIS to 400/220kV Punchkula (PG) s/s (Only Ckt.-1)	D/C	PGCIL	24	JAN-23
Total of CENTRAL SECTOR				1087	
STATE SECTOR					
50	Biharsharif - Asthawan (New)	D/C	BSPTCL	40	APR-22
51	Saharsa (New) - Khagaria (New)	D/C	BSPTCL	72	APR-22
52	Pirana (PG) - Barejadi line	D/C	GETCO	46	APR-22
53	LILO of 2nd Ckts. of 220kV Kunihar- Panchkula line	D/C	HPPTCL	4	APR-22
54	Sector 69-Sector72 Ckt.-II	D/C	HVPNL	2	APR-22
55	Kodungallur - Irinjalakuda	D/C	KSEB	28	APR-22
56	Eklahare - Pimpalgaon	D/C	MSETCL	88	APR-22
57	Passian-Dhablan line (Railway) line	D/C	PSTCL	8	APR-22
58	LILO of Lakhwar- Dehradun at Vyasi	D/C	PTCUL	71	APR-22
59	Dindi -Existing Kondamallepally line	D/C	TSTRANSCO	66	APR-22
60	LILO of 220kV Roza-Budaun at Datagang (220) line	D/C	UPPTCL	14	APR-22
61	LILO of One ckt 220 kV Sohawal (PG) -New Tanda line	D/C	UPPTCL	26	APR-22

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1.	2.	3.	4.	5.	6.
	at Ayodhya (220)				
62	LILO of one ckt. Fatehpur-Unchahar at Malwan	D/C	UPPTCL	64	APR-22
63	Muzaffarpur (PG) - Gouraul line	D/C	BSPTCL	20	MAY-22
64	LILO of both Ckts. 220kV Tharad-Deodar line at Mera s/s with AL-59 Conductor line	M/C	GETCO	40	MAY-22
65	Benkikere S/s - proposed Hosadurga line	D/C	KPTCL	82	MAY-22
66	Pandiabili PGCIL - Pratapsasan line	D/C	OPTCL	61	MAY-22
67	Barabanki - Satrikh Road line	D/C	UPPTCL	49	MAY-22
68	LILO of 220kV Sambhal -Chandausi line at Sambhal (400)	D/C	UPPTCL	32	MAY-22
69	Rajarhat (PGCIL) - Barasat 220kV s/s	D/C	WBSETCL	17	MAY-22
70	Kalapaka -HPCL-I and II	D/C	APTRANSCO	22	JUN-22
71	LILO of VTS Ckt.-I Kamavarapukota at Nuziveedu line	S/C	APTRANSCO	2	JUN-22
72	LILO of Ara (PG) - Khagaul (BSPTCL) at Naubatpur (New)	D/C	BSPTCL	27	JUN-22
73	Naubatpur (New) - Bhusaula (New)	D/C	BSPTCL	32	JUN-22
74	Naubatpur (New) - Bihta (BSPTCL)	D/C	BSPTCL	40	JUN-22
75	Sheikhopursarai-Asthawan (New)	D/C	BSPTCL	35	JUN-22
76	LILO of both Ckts. pf 220kV Bhimasar-Chardava line at proposed 220kV Vankada (Nichi Mandal) with AL-59 conductor with OPGW	M/C	GETCO	5	JUN-22
77	Shapar - Babara line (AL-59)	D/C	GETCO	139	JUN-22
78	Dehan - Hamirpur	D/C	HPPTCL	116	JUN-22
79	Sunda-Hatkoti	D/C	HPPTCL	50	JUN-22
80	LILO of both Ckt. of 220kV RTPP Salempur at 220kV S/S at Bakana (Ckt.-I)	D/C	HVPNL	15	JUN-22
81	LILO of both Ckt. of 220kV RTPP Salempur at 220kV S/S at Bakana (Ckt.-II)	D/C	HVPNL	15	JUN-22
82	Vijayapura proposed -Aaheri line	D/C	KPTCL	124	JUN-22
83	LILO point -PGCIL Indore at Indore (NZ) line	DCDS	MPPTCL	21	JUN-22
84	Rewa 220 - Rewa UMSP 220kV line	DCDS	MPPTCL	77	JUN-22
85	LILO on 220kV ONGC-Panvel S/S at 220kV Panvel TSS	D/C	MSETCL	2	JUN-22
86	LILO of KTPS V-Lower Sileru-II - proposed Pump House-1 at B.G. Kottur	D/C	TSTRANSCO	33	JUN-22
87	Karmnasa (New) - Pusauli (BSPTCL) (TM)	D/C	BSPTCL	73	JUL-22
88	Raxaul (New) - Gopalganj (TM/ Single Zebra)	D/C	BSPTCL	130	JUL-22
89	Saharsa (New) - Begusarai	D/C	BSPTCL	187	JUL-22
90	Dwarka -PPK -II U/G	D/C	DTL	11	JUL-22

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1.	2.	3.	4.	5.	6.
91	Tughlakabad - R.K.Puram (U/G Cable)	D/C	DTL	26	JUL-22
92	Badhana - Dadri Toe Jhajjar	D/C	HVPNL	30	JUL-22
93	LILO of Nagda -Daloda line at Nagda (220kV) line	DCDS	MPPTCL	2	JUL-22
94	Amrapur - Thaptitanda line	D/C	MSETCL	145	JUL-22
95	LILO of Budhipadar - Tarkera at Bamra	S/C	OPTCL	11	JUL-22
96	LILO of 220kv Sambhal -Gajraula line at Sambhal (400)	D/C	UPPTCL	91	JUL-22
97	Wadakkanchery - Kunnamkulam	M/C	KSEB	45	AUG-22
98	LILO on 220kV Badnera - Dhamangaon line for 150MW Solar plant of M/s Avadhaa at Dhamangaon Dist Amravati	S/C	MSETCL	19	AUG-22
99	Jalandhar (PGCIL) - Kartarpur	D/C	PSTCL	12	AUG-22
100	Damaracherla - Miryalaguda (Ckt.-I)	D/C	TSTRANSCO	16	AUG-22
101	LILO of 220kV Gonda (400) - Bahraich line at Balrampur (220)	D/C	UPPTCL	99	AUG-22
102	LILO of 220kV Hardoi - Sahjahanpur (PG) at Mallawan (220)	D/C	UPPTCL	86	AUG-22
103	LILO of 220kV Jahangirpur (765)-IITGNL line at Jewar (220)	D/C	UPPTCL	14	AUG-22
104	LILO of 220kV Sarojini Nagar - Bachhrawan line at Vijnor (220)	D/C	UPPTCL	9	AUG-22
105	LILO from existing 200kV HSR -Hoody line (proposed GIS) at Shobha Dream Acres line	D/C	KPTCL	1	SEP-22
106	LILO on existing 220kV Ahemadnagar - Bhose line for 400 kV Karjat S/s	D/C	MSETCL	72	SEP-22
107	Barnala - Handiaya Rly. S/Stn. (Railway Deptt.)	D/C	PSTCL	2	SEP-22
108	LILO of 220kV Meerut - Amroha at Chandpur line	D/C	UPPTCL	51	SEP-22
109	LILO of 220 kV Panki (220) - Bhauti (PG) Kanpur (400) line at Kidwai Nagar Govindnagar (Kanpur) line	D/C	UPPTCL	6	SEP-22
110	Modipuram-II Bagpat PG line	D/C	UPPTCL	77	SEP-22
111	Rajarhat (PG) - Newtown- II C 220kV DC/CKt. UG Cable line	D/C	WBSETCL	23	SEP-22
112	LILO of 220kV Chorania - Sadla line and 220kV Sadla-Gondal line at 220kV Shapar s/s	M/C	GETCO	5	OCT-22
113	Panchgaon 400 kV - Panchgaon 220 kV	D/C	HVPNL	1	OCT-22
114	Vairag- Avaada Solar Park	S/C	MSETCL	26	OCT-22
115	LILO on 220kV Girwali - Hingoli line at 220kV Kurunda S/S	D/C	MSETCL	1	NOV-22
116	LILO of Balimela-Malkangir line at Kalimela	D/C	OPTCL	72	NOV-22
117	Gajwel - Siddipet line (on Galvanized Towers with Mosse ACSR)	D/C	TSTRANSCO	65	NOV-22
118	Bareilly (400) - Amaria line	D/C	UPPTCL	77	NOV-22

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1.	2.	3.	4.	5.	6.
119	Rasra (400) - Bhadaura (Gazipur) line	D/C	UPPTCL	111	NOV-22
120	2nd Circuit stringing of 220kV Darbhanga (400/220)-Samastipur (New) line	D/C	BSPTCL	46	DEC-22
121	Muzaffarpur (PG) - Chhapra (New)	D/C	BSPTCL	129	DEC-22
122	Ambetha- Devdha	D/C	GETCO	20	DEC-22
123	LILO of one Ckt of 220kV D/C Amreli - Babara line at proposed 220kV Patkhilori	D/C	GETCO	43	DEC-22
124	220kV D/C line from 765kV S/stn. PGCIL Bhiwani to 220kV S/stn HVPNL Bhiwani	D/C	HVPNL	29	DEC-22
125	LILO of one Ckt. 220kV D/C FGPP- Pallaline at 220kV S/S Sector-78 Faridabad	D/C	HVPNL	4	DEC-22
126	220kV SCDC line from 220kV Ner S/S - 100MW Solar power plant by M/s. Avaada MH Solar Pvt. Ltd.	S/C	MSETCL	14	DEC-22
127	LILO of Kharghar -Kalwa (TIFFII-(Trombay section) at Pawne S/S by underground cable	D/C	MSETCL	1	DEC-22
128	Damaracherla - Miryalaguda (Ckt.-II)	D/C	TSTRANSCO	16	DEC-22
129	Raebareli (400) - Sangipur line	D/C	UPPTCL	26	DEC-22
130	LILO of VTS- 3 and 4 -Piduguralla	D/C	APTRANSCO	1	JAN-23
131	Pulivendula - Mutyalacheruvu	D/C	APTRANSCO	109	JAN-23
132	LILO of Hiranagar-Gladni at Chowadhi	S/C	JKPDD	1	JAN-23
133	LILO on 220kV MC/DC towers from 220kV Narendra-Haveri line to proposed S/S (for a distance of 2.418 kms)	D/C	KPTCL	19	JAN-23
134	Mundayad - Thalasseri line	D/C	KSEB	43	JAN-23
135	LILO of one Ckt. of Bhopal -Ashta line at 220kv Bairagarh line	DCDS	MPPTCL	7	JAN-23
136	Koradi-II - Uppalwadi UG and O/H line	D/C	MSETCL	14	JAN-23
137	LILO of Budhipadar - Tarkera at Kuanramunda	D/C	OPTCL	32	JAN-23
138	Kethireddypally - Chandanvally s/s	D/C	TSTRANSCO	25	JAN-23
Total of STATE SECTOR				3760	
Total of 220 kV				4847	
Grand Total				9137	