

Transmission Lines Completed During FY- 2022-23

As on 31-Dec-2022

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
Total of PRIVATE SECTOR				703	
Total of 765 kV				915	
400 kV					
CENTRAL SECTOR					
6	LILO of Kishanganj (POWERGRID) - Darbhanga (DMTCL) (QUAD) line at Saharsa (New)	D/C	PGCIL	78	APR-22
7	Rampur -Sambhal line	D/C	PGCIL	149	JUL-22
8	Re-conductoring of Maithon RB - Maithon line	D/C	PGCIL	63	JUL-22
9	Jeerat (New) - Subhasgram (PM-JTL-TBCB)	D/C	PGCIL	214	AUG-22
10	Bina - Guna line	D/C	PGCIL	214	SEP-22
11	Diversion 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
12	LILO of both ckt.of 400 kV D/C Dhauliganga - Bareilly (PG) line at Jauljivi (2 Ckts charged)	D/C	PGCIL	3	NOV-22
13	Diversion 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
14	LILo of both Ckt. of 400kV D/C Dhauliganga -Bareilly (PG) line at Jauljivi (Balance 2 Ckts Charged)	D/C	PGCIL	3	DEC-22
15	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	
STATE SECTOR					

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1.	2.	3.	4.	5.	6.
16	LILO of Nabinagar -II - Patna (PG) at Jakkanpur (New)	D/C	BSPTCL	33	APR-22
17	Indore (PGCIL) - Ujjain (GEC-I)	DCDS	MPPTCL	91	MAY-22
18	Badaun-Sambhal Line	D/C	UPPTCL	90	MAY-22
19	Gokarna - New Chanditala	D/C	WBSETCL	360	MAY-22
20	Hadala-Shapar line with (Twin AL-59) conductor	D/C	GETCO	129	JUN-22
21	Ashta (400kV)- Ujjain (400kV) line	DCDS	MPPTCL	180	JUN-22
22	LILO of Karad - Lonikand at Jejuri	D/C	MSETCL	22	NOV-22
23	Varanasi (PG)-Jaunpur Line	D/C	UPPTCL	145	NOV-22
24	LILo of one ckt of Khandwa (PGCIL) - Rajgarh (PGCIL) at Chhegaon	DCDS	MPPTCL	3	DEC-22
25	Yadadri TPP switchyard - Damaracherla S/S	D/C	TSTRANSCO	10	DEC-22
Total of STATE SECTOR				1063	
PRIVATE SECTOR					
26	Extn. of ESSAR-Lakadia/Bhachau (Tripple snow bird) line upto Jamkhambaliya PS	D/C	APL	37	APR-22
27	Jaunpur -Obra (Twin)	D/C	APL	334	JUN-22
28	LILo of 2nd Ckts. of Zebra -Ranchodpura 400 kV D/C line at Banaskantha (PG) PS	D/C	SGL	35	JUL-22
29	LILo of Bhachau - EPGL (Tiple) line at Lakadia PS	D/C	APL	77	SEP-22
30	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	APL	26	OCT-22
31	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	APL	50	OCT-22
Total of PRIVATE SECTOR				559	
Total of 400 kV				2493	
230 kV					
STATE SECTOR					
32	Vellalavidhuthi 400 kV SS - Nemmeli Thippayakudy 230 kV SS	S/C	TANTRANSCO	23	APR-22
33	Sembatty-Checkanurani	S/C on D/C	TANTRANSCO	16	JUN-22
34	Ingur - Arasur (PGCIL)	S/C	TANTRANSCO	54	OCT-22
35	RA Puram-Mylapore Feeder UG Cable	S/C	TANTRANSCO	4	OCT-22
36	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	

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
220 kV					
CENTRAL SECTOR					
37	MTPS - Ramgarh (Bypassing Gola SS)	S/C	DVC	211	JUN-22
38	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	DVC	232	JUN-22
39	Guna-Shivpuri line	D/C	PGCIL	203	AUG-22
40	Parulia - Burdwan line	D/C	DVC	207	SEP-22
41	Bhind -Morena line	D/C	PGCIL	109	SEP-22
42	Guna - Guna line	D/C	PGCIL	53	SEP-22
43	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
44	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
Total of CENTRAL SECTOR				1063	
STATE SECTOR					
45	Biharsharif - Asthawan (New)	D/C	BSPTCL	40	APR-22
46	Saharsa (New) - Khagaria (New)	D/C	BSPTCL	72	APR-22
47	Pirana (PG) - Barejadi line	D/C	GETCO	46	APR-22
48	LILO of 2nd Ckts. of 220kV Kunihar- Panchkula line	D/C	HPPTCL	4	APR-22
49	Sector 69-Sector72 Ckt.-II	D/C	HVPNL	2	APR-22
50	Kodungallur - Irinjalakuda	D/C	KSEB	28	APR-22
51	Eklahare - Pimpalgaon	D/C	MSETCL	88	APR-22
52	Passian-Dhablan line (Railway) line	D/C	PSTCL	8	APR-22
53	LILO of Lakhwar- Dehradun at Vyasi	D/C	PTCUL	71	APR-22
54	Dindi -Existing Kondamallepally line	D/C	TSTRANSCO	66	APR-22
55	LILO of 220kV Roza-Budaun at Datagan (220) line	D/C	UPPTCL	14	APR-22
56	LILO of One ckt 220 kV Sohawal (PG) -New Tanda line at Ayodhya (220)	D/C	UPPTCL	26	APR-22
57	LILO of one ckt. Fatehpur-Unchahar at Malwan	D/C	UPPTCL	64	APR-22
58	Muzaffarpur (PG) - Gouraul line	D/C	BSPTCL	20	MAY-22
59	LILO of both Ckts. 220kV Tharad-Deodar line at Mera s/s with AL-59 Conductor line	M/C	GETCO	40	MAY-22
60	Benkikere S/s - proposed Hosadurga line	D/C	KPTCL	82	MAY-22
61	Pandiabili PGCIL - Pratapsasan line	D/C	OPTCL	61	MAY-22
62	Barabanki - Satrikh Road line	D/C	UPPTCL	49	MAY-22

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1.	2.	3.	4.	5.	6.
63	LILO of 220kV Sambhal -Chandausi line at Sambhal (400)	D/C	UPPTCL	32	MAY-22
64	Rajarhat (PGCIL) - Barasat 220kV s/s	D/C	WBSETCL	17	MAY-22
65	Kalapaka -HPCL-I and II	D/C	APTRANSCO	22	JUN-22
66	LILO of VTS Ckt.-I Kamavarapukota at Nuziveedu line	S/C	APTRANSCO	2	JUN-22
67	LILO of Ara (PG) - Khagaul (BSPTCL) at Naubatpur (New)	D/C	BSPTCL	27	JUN-22
68	Naubatpur (New) - Bhusaula (New)	D/C	BSPTCL	32	JUN-22
69	Naubatpur (New) - Bihta (BSPTCL)	D/C	BSPTCL	40	JUN-22
70	Sheikhopursarai-Asthawan (New)	D/C	BSPTCL	35	JUN-22
71	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
72	Shapar - Babara line (AL-59)	D/C	GETCO	139	JUN-22
73	Dehan - Hamirpur	D/C	HPPTCL	116	JUN-22
74	Sunda-Hatkoti	D/C	HPPTCL	50	JUN-22
75	LILO of both Ckt. of 220kV RTPP Salempur at 220kV S/S at Bakana (Ckt.-I)	D/C	HVPNL	15	JUN-22
76	LILO of both Ckt. of 220kV RTPP Salempur at 220kV S/S at Bakana (Ckt.-II)	D/C	HVPNL	15	JUN-22
77	Vijayapura proposed -Aaheri line	D/C	KPTCL	124	JUN-22
78	LILO point -PGCIL Indore at Indore (NZ) line	DCDS	MPPTCL	21	JUN-22
79	Rewa 220 - Rewa UMSP 220kV line	DCDS	MPPTCL	77	JUN-22
80	LILO on 220kV ONGC-Panvel S/S at 220kV Panvel TSS	D/C	MSETCL	2	JUN-22
81	LILO of KTPS V-Lower Sileru-II - proposed Pump House-1 at B.G. Kottur	D/C	TSTRANSCO	33	JUN-22
82	Karmnasa (New) - Pusauli (BSPTCL) (TM)	D/C	BSPTCL	73	JUL-22
83	Raxaul (New) - Gopalganj (TM/ Single Zebra)	D/C	BSPTCL	130	JUL-22
84	Saharsa (New) - Begusarai	D/C	BSPTCL	187	JUL-22
85	Dwarka -PPK -II U/G	D/C	DTL	11	JUL-22
86	Tughlakabad - R.K.Puram (U/G Cable)	D/C	DTL	26	JUL-22
87	Badhana - Dadri Toe Jhajjar	D/C	HVPNL	30	JUL-22
88	LILO of Nagda -Daloda line at Nagda (220kV) line	DCDS	MPPTCL	2	JUL-22
89	Amrapur - Thaptitanda line	D/C	MSETCL	145	JUL-22
90	LILO of Budhipadar - Tarkera at Bamra	S/C	OPTCL	11	JUL-22
91	LILO of 220kv Sambhal -Gajraula line at Sambhal (400)	D/C	UPPTCL	91	JUL-22
92	Wadakkanchery - Kunnamkulam	M/C	KSEB	45	AUG-22

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1.	2.	3.	4.	5.	6.
93	LILO on 220kV Badnera - Dhamangaon line for 150MW Solar plant of M/s Avadhaa at Dhamangaon Dist Amravati	S/C	MSETCL	19	AUG-22
94	Jalandhar (PGCIL) - Kartarpur	D/C	PSTCL	12	AUG-22
95	Damaracherla - Miryalaguda (Ckt.-I)	D/C	TSTRANSCO	16	AUG-22
96	LILO of 220kV Gonda (400) - Bahraich line at Balrampur (220)	D/C	UPPTCL	99	AUG-22
97	LILO of 220kV Hardoi - Sahjahanpur (PG) at Mallawan (220)	D/C	UPPTCL	86	AUG-22
98	LILO of 220kV Jahangirpur (765)-IITGNL line at Jewar (220)	D/C	UPPTCL	14	AUG-22
99	LILO of 220kV Sarojini Nagar - Bachhrawan line at Vijnor (220)	D/C	UPPTCL	9	AUG-22
100	LILO from existing 200kV HSR -Hoody line (proposed GIS) at Shobha Dream Acres line	D/C	KPTCL	1	SEP-22
101	LILO on existing 220kV Ahemadnagar - Bhoose line for 400 kV Karjat S/s	D/C	MSETCL	72	SEP-22
102	Barnala - Handiaya Rly. S/Stn. (Railway Deptt.)	D/C	PSTCL	2	SEP-22
103	LILO of 220kV Meerut - Amroha at Chandpur line	D/C	UPPTCL	51	SEP-22
104	LILO of 220 kV Panki (220) - Bhauti (PG) Kanpur (400) line at Kidwai Nagar Govindnagar (Kanpur) line	D/C	UPPTCL	6	SEP-22
105	Modipuram-II Bagpat PG line	D/C	UPPTCL	77	SEP-22
106	Rajarhat (PG) - Newtown- II C 220kV DC/CKt. UG Cable line	D/C	WBSETCL	23	SEP-22
107	LILO of 220kV Chorania - Sadla line and 220kV Sadla-Gondal line at 220kV Shapar s/s	M/C	GETCO	5	OCT-22
108	Panchgaon 400 kV - Panchgaon 220 kV	D/C	HVPNL	1	OCT-22
109	Vairag- Avaada Solar Park	S/C	MSETCL	26	OCT-22
110	LILO on 220kV Girwali - Hingoli line at 220kV Kurunda S/S	D/C	MSETCL	1	NOV-22
111	LILO of Balimela-Malkangir line at Kalimela	D/C	OPTCL	72	NOV-22
112	Gajwel - Siddipet line (on Galvanized Towers with Mosse ACSR)	D/C	TSTRANSCO	65	NOV-22
113	Bareilly (400) - Amaria line	D/C	UPPTCL	77	NOV-22
114	Rasra (400) - Bhadaura (Gazipur) line	D/C	UPPTCL	111	NOV-22
115	2nd Circuit stringing of 220kV Darbhanga (400/220)-Samastipur (New) line	D/C	BSPTCL	46	DEC-22
116	Muzaffarpur (PG) - Chhapra (New)	D/C	BSPTCL	129	DEC-22
117	Ambetha- Devdha	D/C	GETCO	20	DEC-22
118	LILO of one Ckt of 220kV D/C Amreli - Babara line at proposed 220kV Patkhilori	D/C	GETCO	43	DEC-22
119	220kV D/C line from 765kV S/stn. PGCIL Bhiwani to 220kV S/stn HVPNL Bhiwani	D/C	HVPNL	29	DEC-22

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1.	2.	3.	4.	5.	6.
120	LILO of one Ckt. 220kV D/C FGPP- Pallaline at 220kV S/S Sector-78 Faridabad	D/C	HVPNL	4	DEC-22
121	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
122	LILO of Kharghar -Kalwa (TIFFII-(Trombay section) at Pawne S/S by underground cable	D/C	MSETCL	1	DEC-22
123	Damaracherla - Miryalaguda (Ckt.-II)	D/C	TSTRANSCO	16	DEC-22
124	Raebareli (400) - Sangipur line	D/C	UPPTCL	26	DEC-22
Total of STATE SECTOR				3509	
Total of 220 kV				4572	
Grand Total				8079	