

Transmission Lines Completed During FY- 2021-22

As on 31-Mar-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	Ajmer (PG) - Phagi line	D/C	PGCIL	268	APR-21
2	Vindhyachal - Varansai line	D/C	PGCIL	379	JUL-21
3	Fatehgarh-II PS - Bhadla-II section (PGCIL-RTM)	D/C	PGCIL	374	AUG-21
4	Khetri - Jhatikara line (CKt-I)	D/C	PGCIL	146	SEP-21
5	Medinipur - Jeerat (New) (PM-JTL-TBCB)	D/C	PGCIL	338	SEP-21
6	Khetri - Jhatikara line (Ckt-II)	D/C	PGCIL	146	OCT-21
7	LILO of both Ckt. 765kV D/C (op. at 400kV) Fatehgarh (TBCB) - Bhadla (PG) at Fatehgarh-II PS (Loop in of Ckt-I)	D/C	PGCIL	40	OCT-21
8	LILo of both Ckts. of Ajmer - Bikaner line at Bhadla-II PS (PGCIL-RTM)	D/C	PGCIL	527	OCT-21
9	LILo of both Ckts. of (op.at 400 kV) Fatehgarh (TBCB)- Bhadla (PG) at Fatehgarh-II PS (Loop in of Ckt-II)	D/C	PGCIL	39	NOV-21
10	LILo of both Ckts. of 765kV D/C (op at 400kV) Fatehgarh (TBCB) - Bhadla (PG) line at Fatehgarh-II PS (Loop Out Portion) (PGCIL-RTM)	D/C	PGCIL	80	MAR-22
Total of CENTRAL SECTOR				2337	
STATE SECTOR					
11	Anpara D - Unnao	S/C	UPPTCL	426	NOV-21
12	Ariyalur - Thiruvallam PGCIL	D/C	TANTRANSCO	347	FEB-22
13	North Chennai PS - Ariyalur	D/C	TANTRANSCO	548	FEB-22
Total of STATE SECTOR				1321	
PRIVATE SECTOR					
14	Bikaner (PG) - Khetri S/S	D/C	APL	481	AUG-21
15	Ghatampur TPS-Hapur (WUPPTCL) line	S/C	APL	411	DEC-21
16	Khandwa Pool - Dhule Line (KTL - TBCB)	D/C	SGL	383	DEC-21
Total of PRIVATE SECTOR				1275	
Total of 765 kV				4933	
400 kV					
CENTRAL SECTOR					
17	Darbhanga - Sitamarhi (New) line (Ckt-II) line	D/C	PGCIL	80	APR-21
18	Sitamarhi (New) - Motihari line (Triple Snowbird) (ERSS XXITL-TBCB)	D/C	PGCIL	171	APR-21

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1.	2.	3.	4.	5.	6.
19	New Mariani - Misa	D/C	PGCIL	2	MAY-21
20	Jigmeling - Alipurduar line (Q) (India Side)	D/C	PGCIL	326	JUN-21
21	LILO of Sagardighi - Subhasgram line at Jeerat	S/C	PGCIL	2	JUN-21
22	Edayarpalayam (TANTRANSCO)- Udumulpet line (Q)	D/C	PGCIL	94	JUL-21
23	Palatana - Surajmaninagar	D/C	PGCIL	24	JUL-21
24	Pugalur HVDC-Edayarpalayam (TANTRANSCO) line (Q)	D/C	PGCIL	105	JUL-21
25	Bhadla-II PS-Bhadla (PG) line (CKt-I)	D/C	PGCIL	48	SEP-21
26	Jeerat (New) - Jeerat (WBSETCL) (PM-JTL-TBCB)	D/C	PGCIL	51	SEP-21
27	Khetri - Sikar (PG) line	D/C	PGCIL	156	SEP-21
28	LILO of both Ckt. of Kishanganj - Patna 400kV (Q) line at Saharsa (Ckt-I)	D/C	PGCIL	75	SEP-21
29	LILO of both Ckt. of Kishanganj - Patna (Q) line at Saharsa (Ckt-II)	D/C	PGCIL	75	OCT-21
30	Pugalur HVDC - Thiruvalem line (Q)	D/C	PGCIL	782	OCT-21
31	Bhadla-II PS-Bhadla (PG) (Twin HTLS) (Ckt.-II) (PGCIL-RTM)	D/C	PGCIL	49	DEC-21
32	Kahalgaon - Durgapur line (Bypassing of Farakka-Kahalgaon (Ckt.-3 and 4 and Farakka -Durgapur	D/C	PGCIL	6	DEC-21
33	LILO of 2nd Ckt. of Teesta-III - Kishanganj line at Rangpo (Q) - Twin HTLS Conductor	D/C	PGCIL	24	FEB-22
34	LILO of One Ckt of Bamnauli - Jhattikara at Dwarka-I	D/C	PGCIL	17	FEB-22
35	LILO of both ckts of Bawana - Mandola at Maharaniabagh	D/C	PGCIL	120	MAR-22
Total of CENTRAL SECTOR				2207	
STATE SECTOR					
36	LILO of 400 kV Aligarh-Sikandrabad at Harduaganj TPS Line	D/C	UPPTCL	61	MAY-21
37	LILO of Gorakhpur (PG) - Lucknow (PG) line Ckt.-III at Basti	D/C	UPPTCL	47	JUL-21
38	LILO of Ibrahim Patti (PGCIL) - Kasaramau (Mau) at Rasra	D/C	UPPTCL	74	JUL-21
39	Telangana STPP - Narsapur	D/C	TSTRANSCO	354	AUG-21
40	Telangana STPP - Ramadugu	D/C	TSTRANSCO	104	AUG-21
41	LILO of ckt-II of Kursi Rd PG- Unnao line at Hardoi Rd (Jehata)	D/C	UPPTCL	25	AUG-21
42	LILO of ckt-I of 400 kV DC Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	UPPTCL	34	AUG-21
43	LILO of Mundra - Hadala line at Halvad	D/C	GETCO	89	NOV-21
44	Julurupadu - Kamalapuram line	D/C	TSTRANSCO	79	NOV-21
45	Soja - Zerda line (Pkg-1) with Twin AL-59 conductor	D/C	GETCO	134	JAN-22

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
46	Patratu (JUSNL)- Bero (New Ranchi)	D/C	JUSNL	98	JAN-22
47	LILO of both Ckts. of Lonikand-II -Girvali line at Karjat S/S	M/C	MSETCL	25	JAN-22
48	Kethireddypally-Rayadurg (GIS)	D/C	TSTRANSCO	83	JAN-22
49	LILO of Ckt.-I of Unchahar (NTPC) - Fatehpur PGCIL line at Raebareli	D/C	UPPTCL	65	FEB-22
50	LILO of ckt. III and IV (Quad) Patna - Balia at Naubatpur (New)	D/C	BSPTCL	6	MAR-22
51	LILO of both Ckts. of Fedra (Pachchham) - Dholera SIR AA line at Dholera Solar Park S/S	M/C	GETCO	39	MAR-22
52	Wanakbori-Soja line (Pkg-2) with Twin AL-59 conductor	D/C	GETCO	94	MAR-22
53	Jassa Singh - HMEL 400kV Switching Station at Village Behman	D/C	PSTCL	34	MAR-22
54	LILO of 400kV Talwandi Sabo-Moga Ckts. at Switching Station at Behman Jassa Singh	D/C	PSTCL	32	MAR-22
55	Rasipalayam - Dharmapuri (Palavadi)	D/C	TANTRANSCO	379	MAR-22
Total of STATE SECTOR				1856	
<u>PRIVATE SECTOR</u>					
56	LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	D/C	APL	5	JUL-21
Total of PRIVATE SECTOR				5	
Total of 400 kV				4068	
230 kV					
<u>STATE SECTOR</u>					
57	Dharmapuri (Palavadi) - Udanapally 230 kV S	D/C	TANTRANSCO	115	JUL-21
58	Thiruvalam - Singarapet Feeder (Loc1 to 4)	D/C	TANTRANSCO	2	JUL-21
59	LILO the existing 230 kV Alundur - Thanjavur at the proposed Thuvankudy	M/C	TANTRANSCO	30	SEP-21
Total of STATE SECTOR				147	
Total of 230 kV				147	
220 kV					
<u>CENTRAL SECTOR</u>					
60	Ramgarh - Ranchi (PG) (Bypassing Gola SS) (Balance portion)	S/C	DVC	95	AUG-21
61	Navsari (PG) - Bhestan line	D/C	PGCIL	37	FEB-22
Total of CENTRAL SECTOR				132	
<u>STATE SECTOR</u>					
62	2nd ckt stringing of 220 kV Valve - Jamde SCDC line	S/C	MSETCL	13	APR-21
63	LILO of onc Ckt. of 220kV Undi-Eluru (Gudivada) line to proposed S/S at Akiveedu in West Godavari District	S/C	APTRANSCO	3	MAY-21

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1.	2.	3.	4.	5.	6.
64	Maradam (from 400kV Maradam) - Pydibhimavaram line	D/C	APTRANSCO	46	MAY-21
65	LILO of Joda-TTPS line at Telkoi	D/C	OPTCL	29	MAY-21
66	LILO of 220kV Gonda- Basti line at Bhaukhari	D/C	UPPTCL	26	MAY-21
67	(PMDP - Jammu) LILO of Hiranagar - Bishnah at Jatwal Grid station	D/C	JKPDD	4	JUN-21
68	Rajgarh (B) - Susner (Nalkheda)	DCDS	MPPTCL	124	JUN-21
69	Ujjain - Susner (Nalkheda) (GEC)	DCDS	MPPTCL	160	JUN-21
70	Akkaram-Markook	D/C	TSTRANSCO	18	JUN-21
71	LILO of Nirmal - Renzal at Mupkal	S/C	TSTRANSCO	1	JUN-21
72	LILO of one Ckt. of Mamidipally - Shadnagar at Kothur S/S	D/C	TSTRANSCO	1	JUN-21
73	LILO of one Ckt. of Shamshabad - Kethireddypalli (Manikonda) at Kothur S/S	D/C	TSTRANSCO	19	JUN-21
74	Manuguru - BTPS	D/C	TSTRANSCO	46	JUN-21
75	Ramadugu - Rampur	D/C	TSTRANSCO	70	JUN-21
76	Greater Noida (765) - Integrated township Gr. Noida line	D/C	UPPTCL	80	JUN-21
77	Mitha - Katosan TSS line	D/C	GETCO	33	JUL-21
78	Radhanesda - Vav (Khimanvas) line with AL-59 Conductor	D/C	GETCO	73	JUL-21
79	Dhanonda- Deroli Ahir	D/C	HVPNL	57	JUL-21
80	LILO of Hiranagar-Bishnah line at Samba	D/C	JKPDD	11	JUL-21
81	LILO of Thein-Hiranagar at Kathua-II (Ghatti)	D/C	JKPDD	5	JUL-21
82	Malayamma - Kunnamangalam	M/C	KSEB	15	JUL-21
83	2nd ckt. Stringing on existing line from Malyalpally - Jagityal line	S/C	TSTRANSCO	58	JUL-21
84	400/220 kV Janagaon s/s -220/132/33 Janagaon s/s	D/C	TSTRANSCO	7	JUL-21
85	Asupaka - Aswaroapet line	D/C	TSTRANSCO	40	JUL-21
86	Dindi - Nagarkurnool	S/C	TSTRANSCO	79	JUL-21
87	Gajwel - Akkaram (TMDC)	D/C	TSTRANSCO	14	JUL-21
88	Julurupadu - Pedagopathi line	D/C	TSTRANSCO	90	JUL-21
89	Kethireddypally (Manikonda) - Kankamamidi line	D/C	TSTRANSCO	9	JUL-21
90	LILO of both Ckts. Durshed-Sirchilla line at Ramadugu	D/C	TSTRANSCO	48	JUL-21
91	LILO of Dindi - Maheshwaram at Madugula	D/C	TSTRANSCO	6	JUL-21
92	LILO of Oglapur - Durshad at Huzurabad	D/C	TSTRANSCO	20	JUL-21
93	LILO of Regumangadda - Gudipalligattu at Yelluru Water Grid s/s	D/C	TSTRANSCO	7	JUL-21

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1.	2.	3.	4.	5.	6.
94	LILO of RSS -Bheemgal Feeder at Rampur s/s	D/C	TSTRANSCO	2	JUL-21
95	LILO of RSS -Nagaram at Ramagundam Fertilizers and Chemicals Limited (RFCL)	D/C	TSTRANSCO	22	JUL-21
96	LILO of RSS -Nimal at Jagityal line	D/C	TSTRANSCO	3	JUL-21
97	LILO of Shamshabad-Yeddumailaram line and Shadnagar-Shankerpally line to proposed at Kethireddypally	D/C	TSTRANSCO	14	JUL-21
98	LILO of Vemnur-Nimal to 220kv Jagityal s/s	D/C	TSTRANSCO	3	JUL-21
99	LILO of Yelluru - Gudipalligattu at Gouridevipally	S/C	TSTRANSCO	4	JUL-21
100	Maheshwaram 400/220 kV SS to Fabcity 220kV SS	D/C	TSTRANSCO	47	JUL-21
101	Narketpally - Udaya Samudram (LIS)	D/C	TSTRANSCO	18	JUL-21
102	Narsapur -Meenajipet line	D/C	TSTRANSCO	48	JUL-21
103	Nimal -Renzal line	D/C	TSTRANSCO	136	JUL-21
104	Nimal s/s - Existing 220/132kV Nimal s/s	D/C	TSTRANSCO	9	JUL-21
105	Rampur -Rajeshwar Rao Peta s/s	D/C	TSTRANSCO	72	JUL-21
106	Sitapuram -Huzurnagar line	D/C	TSTRANSCO	59	JUL-21
107	Sundilla - Annaram line	D/C	TSTRANSCO	58	JUL-21
108	Sundilla - Medigadda line	D/C	TSTRANSCO	148	JUL-21
109	LILO of Ckt.-I Mainpuri (PG) - Neebkarori line at Farrukhabad	D/C	UPPTCL	16	JUL-21
110	Shahjahanpur PG (400)- Azizpur line	D/C	UPPTCL	49	JUL-21
111	LILO of Vadavi - Chhatral line at Santej S/s	D/C	GETCO	51	AUG-21
112	LILO of Sector- 72 -Ranglarajpur line at Sohna Road	D/C	HVPNL	9	AUG-21
113	Melasandra (New electronic city) - Yerandanahalli	M/C	KPTCL	27	AUG-21
114	Mylasandra - Somanahalli-Naganthapura-HSR Layout	M/C	KPTCL	20	AUG-21
115	LILO of 220 kV Uran- JNPT MUSS line at 220 kV JNPT SEZ S/S	S/C	MSETCL	5	AUG-21
116	Second Ckt. stringing Padegaon - Sawangi line	S/C on D/C	MSETCL	15	AUG-21
117	Solapur (PG) - Narangwadi	D/C	MSETCL	148	AUG-21
118	LILO of one Ckt. of Budhipadar-Basundhara at Lephripada s/s	D/C	OPTCL	9	AUG-21
119	LILO of one ckt of Rengali-Barkote line at Deogarh	S/C	OPTCL	25	AUG-21
120	Nimal - Indravelly (Uttoor) proposed line at Adilabad District	D/C	TSTRANSCO	199	AUG-21
121	Chhatarpur - Tikamgarh 220 KV Line	DCDS	MPPTCL	92	SEP-21
122	Halvad - Sadla line with AL-59 conductor	D/C	GETCO	76	OCT-21
123	LILO of both Ckts. Kansari -Deodar line at Bhildi S/S M/C Tower	M/C	GETCO	10	OCT-21

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1.	2.	3.	4.	5.	6.
124	LILO of 220 kV D/C Wagoora-Mirbazar line at Lassipora	D/C	JKPDD	10	OCT-21
125	Chatra - Latehar	D/C	JUSNL	218	OCT-21
126	Kattakkada-Vizhinjam	D/C	KSEB	39	OCT-21
127	Julwaniya - Kukshi line	DCDS	MPPTCL	133	OCT-21
128	Raebareli-Amethi Line	D/C	UPPTCL	89	OCT-21
129	Sitamarhi(New) - Motipur	D/C	BSPTCL	140	NOV-21
130	TTPS - Govindpur TL	D/C	JUSNL	181	NOV-21
131	LILO Firozabad (400) (TBCB) - Agra PG (765) line at Tundla	D/C	UPPTCL	1	NOV-21
132	LILO of Shahjahanpur - Nighasan line at Gola (220)	D/C	UPPTCL	7	NOV-21
133	Bajoli Holi - Lahal	D/C	HPPTCL	36	DEC-21
134	LILO of existing Hiriur -Gowribidanur line to the proposed 220kV at Sira S/S	D/C	KPTCL	25	DEC-21
135	LILO of 220kV Gachibowli - Miyapur line at Rayadurg GIS (UG Cable)	D/C	TSTRANSCO	7	DEC-21
136	LILO of 220kV Gachibowli - Shapurnagar line at Rayadurg GIS (UG Cable)	D/C	TSTRANSCO	9	DEC-21
137	LILO of Sasaram - Sahupuri at Karmnasa (New)	D/C	BSPTCL	1	JAN-22
138	Sitamarhi (New) - Raxaul (New) (Twin Moose)	D/C	BSPTCL	177	JAN-22
139	LILO of 220kV Fatehabad (PGCIL) - Chormar line with (MC at 220kV Hukmawali S/S (Loop in Portion)	D/C	HVPNL	41	JAN-22
140	Patratu - Ratu (Burmu) line	D/C	JUSNL	63	JAN-22
141	LILO of existing 220kV S/C Lingpur-Kushatagi and 220kV Lingapur-Sindhaur lines to the proposed 220/110/11kV Gangavathi (Sulekal) s/s	M/C	KPTCL	52	JAN-22
142	LILO of 220kV Nanauta -Shamli line at Shamli (400) (GIS)	D/C	UPPTCL	12	JAN-22
143	Satgachia - Rishra	D/C	WBSETCL	15	JAN-22
144	Hindupur (400) - Hindupur (220)(GEC-I)	S/C	APTRANSCO	16	FEB-22
145	Bakhtiyarpur (New) - Hathidah (New)	D/C	BSPTCL	62	FEB-22
146	Bakhtiyarpur (New) - Sheikhpura (New)	D/C	BSPTCL	86	FEB-22
147	LILO of Gaya (PG) - Sonenagar at both Bodhgaya (BSPTCL) and Chadauti (New)	D/C	BSPTCL	41	FEB-22
148	LILO of Korba (E) - Siltara at DSPM	D/C	CSPTCL	3	FEB-22
149	Bidadi GI S/s - 220/66/11 kV Vrushabhavathi Valley S/s (UG cable)	S/C	KPTCL	23	FEB-22
150	Guttur S/S - Proposed 220/66 kV S/S at Guttur	D/C	KPTCL	2	FEB-22
151	Honnali - Benkikere (Channagiri)	D/C	KPTCL	97	FEB-22
152	Manyatha-(GIS in premises of existing HBR Layout	D/C	KPTCL	10	FEB-22

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
153	Basni-NPH (Jodhpur) Line Ckt-I	D/C	RVPNL	7	FEB-22
154	LILO of 220kV Gachibowli - Erragadda line-400/220/132kV Rayadurg GIS (UG Cable)	D/C	TSTRANSCO	7	FEB-22
155	LILO of 220kV Sitapur (220) -Shahjahanpur (220) S/C line at Shahjahanpur (400) PG	S/C	UPPTCL	7	FEB-22
156	Bihta (New) - Bihta	D/C	BSPTCL	34	MAR-22
157	Bihta-Sipara (New)	D/C	BSPTCL	84	MAR-22
158	LILO of Ara (PG) - Pusauli (PG) at Dumraon GIS	D/C	BSPTCL	81	MAR-22
159	LILO of Begusarai - Biharsarif at Mokama line	D/C	BSPTCL	13	MAR-22
160	Amreli - Babara line (AL-59)	D/C	GETCO	53	MAR-22
161	Fedra (Pachchham) - Dholera AA line with Twin AL-59 Conductor	D/C	GETCO	67	MAR-22
162	Kapadwanj - Mehmdabad line	D/C	GETCO	93	MAR-22
163	LILO of both Ckts. Otha - Sagapara line at Talaja	D/C	GETCO	40	MAR-22
164	LILO of one Ckt. of Hadala-Sartanpar line at propsed 220kV Ghiyavad on M/C tower	D/C	GETCO	17	MAR-22
165	220kV cable terminating tower (Loc No-11 VTP line) to the proposed 220/66kv GIS Exora S/S (UG Cable)	D/C	KPTCL	3	MAR-22
166	Chitradurga - Hiriyr S/S	D/C	KPTCL	46	MAR-22
167	LILO line on M/C towers from existing 220KV Belagavi-Chikkodi line to the AEQUS S/S	D/C	KPTCL	23	MAR-22
168	Nagamangala- Anchepalya	D/C	KPTCL	100	MAR-22
169	PGCIL Station at Beerenahalli (Hiriyr) to existing Hiriyr s/s	S/C	KPTCL	15	MAR-22
170	Kottayam - Ettumanoor	D/C	KSEB	12	MAR-22
171	Kottayam - Thuravoor (Kottayam Dist Alapuzha Dist)	D/C	KSEB	51	MAR-22
172	LILO of PL -AM - Kottayam at Kottayam	M/C	KSEB	8	MAR-22
173	Pallivasal - Aluva line	D/C	KSEB	166	MAR-22
174	Itarsi (PGCIL) - Budhni	DCDS	MPPTCL	60	MAR-22
175	Bolangir - Kesinga line	D/C	OPTCL	164	MAR-22
176	LILO of Narendrapur - Therubali line at Gunupur S/S	D/C	OPTCL	27	MAR-22
177	Gaunsgarh - Ladhowal	D/C	PSTCL	34	MAR-22
178	Muktsar - Sandhwan line	S/C on D/C	PSTCL	39	MAR-22
179	Sandhour- Kup Kalan line (Railway)	D/C	PSTCL	11	MAR-22
180	Basni-NPH (Jodhpur) line (Ckt.-II)	D/C	RVPNL	7	MAR-22
181	LILO of 220kV Sikar -Dhod line at GSS PGCIL Sikar	D/C	RVPNL	16	MAR-22
182	Bhaukhari (400) - Dulhipar (220) line	D/C	UPPTCL	108	MAR-22
183	Jeheta (400)- Hardoi Rd (220) Interconnector	D/C	UPPTCL	20	MAR-22

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
Total of STATE SECTOR				5615	
Total of 220 kV				5747	
Grand Total				14895	