

Transmission Lines Completed During FY- 2020-21

As on 31-Mar-2021

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
800 kV					
CENTRAL SECTOR					
1	Raigarh (HVDC stn) - Pugalur (HVDC stn) HVDC Bipole Link	BIPOLE	PGCIL	3531	SEP-20
Total of CENTRAL SECTOR				3531	
Total of 800 kV				3531	
765 kV					
CENTRAL SECTOR					
2	Tehri Pooling Station - Meerut (Remaining part)	S/C	PGCIL	1	APR-20
3	Charging of Tehri Pooling - Meerut line (2nd Ckt.)	S/C	PGCIL	1	JUN-20
4	Ranchi - Medinipur line (PM-JTL-TBCB)	D/C	PGCIL	538	FEB-21
Total of CENTRAL SECTOR				540	
PRIVATE SECTOR					
5	Agra (UP)-Greater Noida (WUPPTCL)(GTL-TBCB)	S/C	APL	159	MAR-21
6	Fatehgarh PS/S - Bhadla (PG) (initially to be operated at 400 kV) (F-BTL-TBCB)	D/C	APL	292	MAR-21
7	Ghatampur TPS-Agra (UP) (GTL-TBCB)	S/C	APL	229	MAR-21
8	LILO of 765kV Anpara D - Unnao SC (Quad) line at Obra - CTPS	D/C	APL	17	MAR-21
Total of PRIVATE SECTOR				697	
Total of 765 kV				1237	
400 kV					
CENTRAL SECTOR					
9	Hiriyur - Mysore line (Ckt.-II)	D/C	PGCIL	206	APR-20
10	Baharampur (PG) -Bheramerar (Bangladesh) line (2nd Ckt.) - India Portion	D/C	PGCIL	172	MAY-20
11	NNTPS Sw. Yd. - Ariyalur (Villupuram) Line	D/C	PGCIL	147	JUL-20
12	Rajarhat - Purnea line (Triple Snowbird) (Balance Portion)	D/C	PGCIL	420	JUL-20
13	Banaskantha PS - Banaskantha (PG) line	D/C	PGCIL	132	AUG-20
14	Pugalur HVDC - Arasur line (Q)	D/C	PGCIL	118	SEP-20
15	Pugalur HVDC - Pugalur line (Q)	D/C	PGCIL	100	SEP-20
16	Tehri Gen. - Tehri Pooling Station	S/C	PGCIL	13	JAN-21
17	LILO of both ckts. of Chandithala - Kharagpur at Medinipur (PM-JTL-TBCB)	D/C	PGCIL	148	FEB-21

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
18	Tumkur (Pavagada) PS - Devanahally (KPTCL) line - (Q)	D/C	PGCIL	312	FEB-21
19	Additional 400KV D/C line at P.K.Bari s/s and Silchar S/S end for termination of P.K. Bari - Silchar 400KV D/C line	D/C	PGCIL	22	MAR-21
20	Darbhangha - Sitamarhi (New) line (Ckt.-I) (Triple Snowbird) (ERSS XXITL - TBCB)	D/C	PGCIL	80	MAR-21
21	LILO of both Ckts. of Nabinagar-II - Gaya (Q) line at Chandauti (ERSS XXITL- TBCB)	D/C	PGCIL	6	MAR-21
22	LILO of North Trichur - Cochin line at North Trichur HDVC Station (Q)	D/C	PGCIL	1	MAR-21
23	Re-Conducting of Rangpo -New Siliguri line	D/C	PGCIL	220	MAR-21
24	Wardha - Aurangabad line (up-gradable on 1200 kV)	D/C	PGCIL	696	MAR-21
Total of CENTRAL SECTOR				2793	
STATE SECTOR					
25	LILO of chittoor - Krishnapatnam at Rachagunneri S/S	D/C	APTRANSCO	127	SEP-20
26	LILO of both ckt. Jhakri Abdullapur at (Gumma) Pragati Nagar	D/C	HPPTCL	3	OCT-20
27	LILO of one circuit of Akal - Jodhpur (new) line at Jaisalmer-2 (GEC-I)	D/C	RVPNL	14	OCT-20
28	Thennampatty - SEPC IPP	D/C	TANTRANSCO	104	OCT-20
29	Sagardighi TPS - Gokarna line	D/C	WBSETCL	89	OCT-20
30	Ramgarh - Bhadla line (Ckt-I)	D/C	RVPNL	160	DEC-20
31	Ramgarh - Bhadla line (Ckt-II)	D/C	RVPNL	160	JAN-21
32	Madakkathara - Areekode line	D/C	KSEB	176	FEB-21
33	Nagda - Ujjain line (GEC-I)	DCDS	MPPTCL	53	FEB-21
34	LILO of both Ckts. of Mamidipalli- Dindi TMDC line to Maheshwaram S/S on M/C	M/C	TSTRANSCO	13	FEB-21
35	Yurembam - Thoubal via Nambol	D/C	ED, Manipur	90	MAR-21
36	LILO of Somanahalli - Kolar SC line to Mylasandra (New Electric City)	S/C	KPTCL	2	MAR-21
37	LILO of one ckt. of Satna (PGCIL) - Bina (PGCIL) at Sagar (GEC-I)	DCDS	MPPTCL	50	MAR-21
38	Nagda (400kV) S/S - Ujjain (400kV) S/S (Ckt-II)	DCDS	MPPTCL	53	MAR-21
39	Nagda - Mandsaur (GEC-I)	DCDS	MPPTCL	137	MAR-21
40	LILO Agra(South)-Fahtehabad(Agra) at Firozabad	D/C	UPPTCL	26	MAR-21
41	LILO of Gorakhpur (PG) - Lucknow (PG) line Ckt.-IV at Basti	D/C	UPPTCL	60	MAR-21
42	Tanda (TPS) - Bhaukhari (Basti) line	D/C	UPPTCL	88	MAR-21
Total of STATE SECTOR				1405	
PRIVATE SECTOR					

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
43	New Kohima -New Mariani (Twin Moose ACSR) (K-MTL - TBCB)	D/C	KPTL	236	JUL-20
44	Imphal - New Kohima (Twin Moose ACSR) (K-MTL - TBCB)	D/C	KPTL	272	DEC-20
45	Surajmaninagar - P. K. Bari line (NER-II TL-TBCB)	D/C	SGL	155	JAN-21
46	Silchar (PG) - Misa (PG) (Q) line (NER-II TL-TBCB)	D/C	SGL	357	FEB-21
47	Roza - Badaun	D/C	APL	171	MAR-21
Total of PRIVATE SECTOR				1191	
Total of 400 kV				5389	
320 kV					
CENTRAL SECTOR					
48	Pugalur - North Trichur (Kerala) HVDC Bipole Link	HVDC	PGCIL	288	MAR-21
Total of CENTRAL SECTOR				288	
Total of 320 kV				288	
230 kV					
STATE SECTOR					
49	Neyveli - Kadalangudi line	S/C	TANTRANSCO	77	APR-20
50	LILO in 230 kV Othakalmandapam - Palladam at the proposed Edayarpalayam 400 kV SS	D/C	TANTRANSCO	4	JUL-20
51	LILO in the existing 230 kV Neyveli TS-I Tiruvannamalai at Sankarapuram 230 kV SS	D/C	TANTRANSCO	64	JUL-20
52	Neyveli 230/110 kV SS to the existing Thiruvannamalai and Cuddalore feeders	D/C	TANTRANSCO	6	SEP-20
53	LILO in the existing 230 kV Pasumalai - Alagarkoil at the proposed Samayanallur 230 kV SS	D/C	TANTRANSCO	9	OCT-20
54	Cuddalore - Veerapuram (SP Koil) Via Neyveli	D/C	TANTRANSCO	348	JAN-21
55	LILO of existing 230 kV Shoolagiri - Vinnamangalam line at the proposed Tirupattur 230 kV SS	D/C	TANTRANSCO	12	JAN-21
56	LILO of Thingalur - Ingur 230kV line at the proposed Erode GIS S/S	D/C	TANTRANSCO	28	FEB-21
Total of STATE SECTOR				548	
Total of 230 kV				548	
220 kV					
CENTRAL SECTOR					
57	LILO of Parulia - Dtps at Durgapur steel TPS	D/C	DVC	14	NOV-20
Total of CENTRAL SECTOR				14	
STATE SECTOR					
58	Jagalur (Hiremallanahole) - Kudligi	D/C	KPTCL	83	APR-20

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
59	Kothipura (Ramanagara) - Tubinakere	D/C	KPTCL	142	APR-20
60	LILO of one Ckt. of Bhopal - Hoshangabad at Adampur	D/C	MPPTCL	6	MAY-20
61	LILO of Meramundali - Duburi Ckt-I at Goda	S/C	OPTCL	12	MAY-20
62	PGCIL Bhadson - Salempur	D/C	HVPNL	13	JUN-20
63	LILO of 220 kV Sarni - Pandhurna line at Betul (PGCIL)	D/C	MPPTCL	78	JUN-20
64	LILO of both ckt. Nagda - Neemuch at Mandsaur (LILO from loc.No. 211) S/s (GEC-I)	DCDS	MPPTCL	56	JUN-20
65	LILO of Ratlam - Daloda 220kV line at Jaora (2nd Ckt.)	D/C	MPPTCL	4	JUN-20
66	LILO of 2nd Ckt. of PGCIL Jalandhar - Kotla Jangan (nakodar) line at Kartarpur	D/C	PSTCL	1	JUN-20
67	Rudrapur (Brahmwari) - Ghansali (Srinagar) line	D/C	PTCUL	150	JUN-20
68	LILO of one Ckt. of 220kV KTS-Lower Sileru-I line - 400/220kV Asupaka S/S	D/C	TSTRANSCO	1	JUN-20
69	LILO of Sikandararao - Jawaharpur TPSat Kashganj	D/C	UPPTCL	88	JUN-20
70	Dwarka - Pappan Kalan-I (underground XLPE Cable)	D/C	DTL	3	JUL-20
71	Termination of one d/c of Achhalia- Jambuva line at Vyankatpura s/s	D/C	GETCO	72	JUL-20
72	Lahal - bhudhil line	S/C	HPPTCL	2	JUL-20
73	LILO of both Ckts. of Badshahpur - Sector -77 at Sohna Road Gurugram	D/C	HVPNL	3	JUL-20
74	LILO of Kadakola - Chamarajanagara line to the proposed line at Begur	M/C	KPTCL	100	JUL-20
75	LILO of one Ckt of Ashta- Dewas line at 220 kV S/S Chapda S/S	D/C	MPPTCL	68	JUL-20
76	LILO of Pandharpur - Malinagar at Bhalwani S/S	D/C	MSETCL	20	JUL-20
77	Upgradation of 132kV Malegaon - Manmad SCSC line to 220kV line using same corridor/ROW	D/C	MSETCL	65	JUL-20
78	Bolangir (OPTCL) - Bolangir (PGCIL)	D/C	OPTCL	3	JUL-20
79	Gonda - Sohawal (PG)	D/C	UPPTCL	41	JUL-20
80	Kaithal (PGCIL) - Neemwala	D/C	HVPNL	64	AUG-20
81	Daltonganj (PG)- Garhwa	D/C	JUSNL	183	AUG-20
82	Godda - Dumka line	D/C	JUSNL	142	AUG-20
83	Godda - Lalmatia	D/C	JUSNL	44	AUG-20
84	Jasidih - Dumka	D/C	JUSNL	149	AUG-20
85	Jasidih - Giridih line	D/C	JUSNL	154	AUG-20
86	LILO of both ckt of Nagda - Neemuch 220 KV line at Mandsore(Sitamau) 400 kV S/s (Ckt II)	DCDS	MPPTCL	47	AUG-20
87	Mandsaur (Sitamau) - Marut Shakti Pool (GEC-I)	DCDS	MPPTCL	93	AUG-20
88	LILO of one Ckt of existing STPS - Ratangarh line at 220kV GSS Rawatsar	D/C	RVPNL	85	AUG-20

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
89	Chhata- Vrindawan Line	S/C	UPPTCL	35	AUG-20
90	Maath(400)- Vrindawan Line	S/C	UPPTCL	44	AUG-20
91	Shalimarbagh - Sanjay Gandhi Transport Nagar	M/C	DTL	8	SEP-20
92	Asoj - IOCL line with ACSR Zebra conductor	D/C	GETCO	66	SEP-20
93	LILO of Wanakbori - Asoj and Wanakbori - Vyankatpura line on M/C tower with ACSR Zebra conductor and OPGW at Selvaliya S/S	D/C	GETCO	23	SEP-20
94	LILO of FGPP - BBMB Samaypur line at Sector58 S/s	D/C	HVPNL	5	SEP-20
95	LILO of one ckt. Nuna Majra - Daultabad at Sec.-107 Gurugram	D/C	HVPNL	4	SEP-20
96	Madakkathara - Malaparamba line	D/C	KSEB	97	SEP-20
97	Shujalpur - Narsingharh Line	DCDS	MPPTCL	51	SEP-20
98	Kamalapuram LISS - V.K.Ramavaram line	D/C	TSTRANSCO	28	SEP-20
99	Baghpat (220) - Baghpat (400) (2nd line)	D/C	UPPTCL	15	SEP-20
100	LILO of Aaur - Muradnagar-II line at Madhuban Bapudham	D/C	UPPTCL	24	SEP-20
101	Kanwan - Dhar line (GEC-I)	DCDS	MPPTCL	63	OCT-20
102	LILO of Jhalawar - Chhabra line at 220 KV GSS Aklera	D/C	RVPNL	98	OCT-20
103	LILO of both Purnea (PG) - Begusarai at Khagaria (New)	D/C	BSPTCL	14	NOV-20
104	Bemetara - Mungeli line 2nd circuit	S/C	CSPTCL	40	NOV-20
105	Gurur - Kurud (Bangoli)	D/C	CSPTCL	74	NOV-20
106	Jambuva - Waghodia (PGCIL) line with AL-59 Conductor	D/C	GETCO	68	NOV-20
107	LILO of Vallabhipur - Vartej line at Maglana S/s	D/C	GETCO	9	NOV-20
108	Palanpur - Amarigadh (DFCC) line	D/C	GETCO	80	NOV-20
109	Snail -Hatkoti	D/C	HPPTCL	13	NOV-20
110	Konnakuzhy - Chalakudy line	D/C	KSEB	22	NOV-20
111	LILO of Jadla - Jamsher at 220 KV S/S Banga	D/C	PSTCL	11	NOV-20
112	Bhatia - Bhogat line (AL-59)	D/C	GETCO	26	DEC-20
113	LILO of one Ckt. of Ukai - Achhaliya line no.3 at Virpor (Package -2)	D/C	GETCO	27	DEC-20
114	Devanahalli Hardware park - Devanahali HW park S/S	M/C	KPTCL	12	DEC-20
115	LILO of Second Ckts. from BAIL (Begur - Hoskote at Devanahalli H/W Park	S/C	KPTCL	18	DEC-20
116	Brahmapuram - Thuthiyoor line	M/C	KSEB	8	DEC-20
117	Thuthiyoor - Kaloar (UG Cable)	D/C	KSEB	14	DEC-20
118	Badod - Nalkheda (Susner) (GEC)	DCDS	MPPTCL	105	DEC-20

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
119	Shirsuphal - Shirsai line	S/C	MSETCL	3	DEC-20
120	LILO of Muzaffarnagar - Nanauta line at Badhaikalan	D/C	UPPTCL	10	DEC-20
121	Chelari - Nallalam	M/C	KSEB	25	JAN-21
122	LILO on 220 kV Deoli (PG) - Ghatodi line for 220kV Yavatmal	D/C	MSETCL	21	JAN-21
123	Subashgram (PG) - Baruipur	D/C	WBSETCL	64	JAN-21
124	LILO of 220kV Kalapaka - Dairyfarm to proposed 220/132/33kV S/S Simhachalam on MC Towers	D/C	APTRANSCO	24	FEB-21
125	Rachagunneru - Naidupeta line	D/C	APTRANSCO	30	FEB-21
126	LILO of one Ckt. of 220kV Ukai- Achhaliya line no. 2 at 220kV Virpor s/s on D/C and M/C Tower (Package-1) with AL-59 Condu. and OPGW	D/C	GETCO	42	FEB-21
127	LILO of 220kV Narwana - Mund line at 400kV PGCIL Jind	D/C	HVPNL	168	FEB-21
128	Aluva - Kothamangalam line	D/C	KSEB	68	FEB-21
129	2nd Ckt. Stringing of 220kV Tlwani - Miraj line (Balance work)	S/C + D/C	MSETCL	9	FEB-21
130	Georai - Thapti Tanda s/s	D/C	MSETCL	110	FEB-21
131	LILO of Himmatpura - jagraon at Ajitwal	D/C	PSTCL	3	FEB-21
132	Makhu - Algaon	D/C	PSTCL	101	FEB-21
133	Gajner - Chhatargarh line (GEC-I)	D/C	RVPNL	166	FEB-21
134	Bahraich - Sohawal 400 (PG) line	S/C	UPPTCL	109	FEB-21
135	LILO of Firozabad (220) -Agra(PG) at Firozabad(400)	D/C	UPPTCL	22	FEB-21
136	Jammalamadugu - Chakrayapet	D/C	APTRANSCO	172	MAR-21
137	Jammalamadugu - Tirumalayapalli	D/C	APTRANSCO	34	MAR-21
138	Kalikiri - Kalikiri line	D/C	APTRANSCO	8	MAR-21
139	Kamavarapukota - Nuziveedu	D/C	APTRANSCO	90	MAR-21
140	LILO of Both ckt Pulivendula - Hindupur at Gollapuram	D/C	APTRANSCO	156	MAR-21
141	LILO of Pendurthy - Garividi at Garividi	D/C	APTRANSCO	120	MAR-21
142	LILO of Podili - Nellore at Atmakur	D/C	APTRANSCO	80	MAR-21
143	LILO to Existing 220kV Podili - Nellore line at Prakasam District	M/C	APTRANSCO	20	MAR-21
144	Dwarka - Budella	D/C	DTL	12	MAR-21
145	R.K. Puram- Ridge Valley Ckt-I	S/C	DTL	5	MAR-21
146	R.K. Puram - Ridge Valley Ckt-II	S/C	DTL	5	MAR-21
147	R.K. Puram-Trauma Centre Ckt-I	S/C	DTL	5	MAR-21
148	R.K. Puram- Trauma Centre Ckt-II	S/C	DTL	5	MAR-21

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
149	Deroli Ahir - Narnaul	D/C	HVPNL	26	MAR-21
150	LILO of Chormar - Fathebad line at Hukmawali	S/C	HVPNL	41	MAR-21
151	(PMDP - Kashmir) Extension of Mirbazar - Alusteng line upto New Wanpoh	D/C	JKPDD	8	MAR-21
152	HDVC Kolar - T. Gollahali (Thimmasandra) line	D/C	KPTCL	58	MAR-21
153	Kudagi - Tapping point of NTPC (part of Kudagi-Vajramatti line)	D/C	KPTCL	153	MAR-21
154	LILO of Chikkodi - Ghataprabha at Mughalkod	D/C	KPTCL	12	MAR-21
155	Brahmapuram - Kaloore line	D/C	KSEB	23	MAR-21
156	Pallikkara - Aluva line	D/C	KSEB	23	MAR-21
157	Chichali - Udaipura	S/C	MPPTCL	47	MAR-21
158	LILO of Bina - Gwalior at Pichhore	S/C	MPPTCL	1	MAR-21
159	LILO of Both ckt. of Badod - Ujjain at Ujjain	DCDS	MPPTCL	24	MAR-21
160	LILO of both ckts. Nagda - Ujjain at Ujjain	DCDS	MPPTCL	43	MAR-21
161	Pithampur -Depalpur	DCDS	MPPTCL	75	MAR-21
162	Kumbhargaoon - Krishnoor line (Ckt-I)	D/C	MSETCL	16	MAR-21
163	LILO of Pandharpur - Malinagar line at 220 kV Bhalawani S/S (Ckt-II)	D/C	MSETCL	20	MAR-21
164	LILO of Kashipur - Pantnagar line at 220kV S/S Jafarpur	D/C	PTCUL	8	MAR-21
165	Akal- Jaisalmer-2 line (GEC-I)	D/C	RVPNL	114	MAR-21
166	Dichpally 400kV - Banswada 220kV	D/C	TSTRANSCO	168	MAR-21
167	LILO of Baraut (220)- Shamli at Nirpura line	D/C	UPPTCL	26	MAR-21
168	LILO of Rasra (220)- Gazipur at Rasra	D/C	UPPTCL	26	MAR-21
169	LILO of Arambag - Rishra at N. Chanditala	D/C	WBSETCL	31	MAR-21
Total of STATE SECTOR				5704	
PRIVATE SECTOR					
170	LILO of C.B.Ganj - Badaun at Badaun (OBTL-TBCB)	S/C	APL	2	MAR-21
171	LILO of Chandausi - Badaun at Badaun (OBTL-TBCB)	S/C	APL	37	MAR-21
Total of PRIVATE SECTOR				39	
Total of 220 kV				5757	
Grand Total				16750	