

Transmission Lines Completed During FY- 2021-22

As on 31-Dec-2021

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
Total of CENTRAL SECTOR				2257	
STATE SECTOR					
10	Anpara D - Unnao	S/C	UPPTCL	426	NOV-21
Total of STATE SECTOR				426	
PRIVATE SECTOR					
11	Bikaner (PG) - Khetri S/S	D/C	APL	481	AUG-21
12	Ghatampur TPS-Hapur (WUPPTCL) line	S/C	APL	411	DEC-21
13	Khandwa Pool - Dhule Line (KTL - TBCB)	D/C	SGL	383	DEC-21
Total of PRIVATE SECTOR				1275	
Total of 765 kV				3958	
400 kV					
CENTRAL SECTOR					
14	Darbhangha - Sitamarhi (New) line (Ckt-II) line	D/C	PGCIL	80	APR-21
15	Sitamarhi (New) - Motihari line (Triple Snowbird) (ERSS XXITL-TBCB)	D/C	PGCIL	171	APR-21
16	New Mariani - Misa	D/C	PGCIL	2	MAY-21
17	Jigmeling - Alipurduar line (Q) (India Side)	D/C	PGCIL	326	JUN-21
18	LILO of Sagardighi - Subhasgram line at Jeerat	S/C	PGCIL	2	JUN-21
19	Edayarpalayam (TANTRANSCO)- Udumulpet line (Q)	D/C	PGCIL	94	JUL-21

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1.	2.	3.	4.	5.	6.
20	Palatana - Surajmaninagar	D/C	PGCIL	24	JUL-21
21	Pugalur HVDC-Edayarpalayam (TANTRANSCO) line (Q)	D/C	PGCIL	105	JUL-21
22	Bhadla-II PS-Bhadla (PG) line (CKt-I)	D/C	PGCIL	48	SEP-21
23	Jeerat (New) - Jeerat (WBSETCL) (PM-JTL-TBCB)	D/C	PGCIL	51	SEP-21
24	Khetri - Sikar (PG) line	D/C	PGCIL	156	SEP-21
25	LILO of both Ckt. of Kishanganj - Patna 400kV (Q) line at Saharsa (Ckt-I)	D/C	PGCIL	75	SEP-21
26	LILO of both Ckt. of Kishanganj - Patna (Q) line at Saharsa (CKt-II)	D/C	PGCIL	75	OCT-21
27	Pugalur HVDC - Thiruvalam line (Q)	D/C	PGCIL	782	OCT-21
28	Bhadla-II PS-Bhadla (PG) (Twin HTLS) (Ckt.-II) (PGCIL-RTM)	D/C	PGCIL	49	DEC-21
29	Kahalgaon - Durgapur line (Bypassing of Farakka-Kahalgaon (Ckt.-3 and 4 and Farakka -Durgapur	D/C	PGCIL	6	DEC-21
Total of CENTRAL SECTOR				2046	
STATE SECTOR					
30	LILO of 400 kV Aligarh-Sikandrabad at Harduaganj TPS Line	D/C	UPPTCL	61	MAY-21
31	LILO of Gorakhpur (PG) - Lucknow (PG) line Ckt.-III at Basti	D/C	UPPTCL	47	JUL-21
32	LILO of Ibrahim Patti (PGCIL) - Kasaramau (Mau) at Rasra	D/C	UPPTCL	74	JUL-21
33	Telangana STPP - Narsapur	D/C	TSTRANSCO	354	AUG-21
34	Telangana STPP - Ramadugu	D/C	TSTRANSCO	104	AUG-21
35	LILO of ckt-II of Kursi Rd PG- Unnao line at Hardoi Rd (Jehata)	D/C	UPPTCL	25	AUG-21
36	LILO of ckt-I of 400 kV DC Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	UPPTCL	34	AUG-21
37	LILO of Mundra - Hadala line at Halvad	D/C	GETCO	89	NOV-21
38	Julurupadu - Kamalapuram line	D/C	TSTRANSCO	79	NOV-21
Total of STATE SECTOR				867	
PRIVATE SECTOR					
39	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				2918	
230 kV					
STATE SECTOR					
40	Dharmapuri (Palavadi) - Udanapally 230 kV S	D/C	TANTRANSCO	115	JUL-21
41	Thiruvalam - Singarapet Feeder (Loc1 to 4)	D/C	TANTRANSCO	2	JUL-21

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1.	2.	3.	4.	5.	6.
42	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					
CENTRAL SECTOR					
43	Ramgarh - Ranchi (PG) (Bypassing Gola SS) (Balance portion)	S/C	DVC	95	AUG-21
Total of CENTRAL SECTOR				95	
STATE SECTOR					
44	2nd ckt stringing of 220 kV Valve - Jamde SCDC line	S/C	MSETCL	13	APR-21
45	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
46	Maradam (from 400kV Maradam) - Pydibhimavaram line	D/C	APTRANSCO	46	MAY-21
47	LILO of Joda-TTPS line at Telkoi	D/C	OPTCL	29	MAY-21
48	LILO of 220kV Gonda- Basti line at Bhaukhari	D/C	UPPTCL	26	MAY-21
49	(PMDP - Jammu) LILO of Hiranagar - Bishnah at Jatwal Grid station	D/C	JKPDD	4	JUN-21
50	Rajgarh (B) - Susner (Nalkheda)	DCDS	MPPTCL	124	JUN-21
51	Ujjain - Susner (Nalkheda) (GEC)	DCDS	MPPTCL	160	JUN-21
52	Akkaram-Markook	D/C	TSTRANSCO	18	JUN-21
53	LILO of Nirmal - Renzal at Mupkal	S/C	TSTRANSCO	1	JUN-21
54	LILO of one Ckt. of Mamidipally - Shadnagar at Kothur S/S	D/C	TSTRANSCO	1	JUN-21
55	LILO of one Ckt. of Shamshabad - Kethireddypalli (Manikonda) at Kothur S/S	D/C	TSTRANSCO	19	JUN-21
56	Manuguru - BTPS	D/C	TSTRANSCO	46	JUN-21
57	Ramadugu - Rampur	D/C	TSTRANSCO	70	JUN-21
58	Greater Noida (765) - Integrated township Gr. Noida line	D/C	UPPTCL	80	JUN-21
59	Mitha - Katosan TSS line	D/C	GETCO	33	JUL-21
60	Radhanesda - Vav (Khimanvas) line with AL-59 Conductor	D/C	GETCO	73	JUL-21
61	Dhanonda- Deroli Ahir	D/C	HVPNL	57	JUL-21
62	LILO of Hiranagar-Bishnah line at Samba	D/C	JKPDD	11	JUL-21
63	LILO of Thein-Hiranagar at Kathua-II (Ghatti)	D/C	JKPDD	5	JUL-21
64	Malayamma - Kunnamangalam	M/C	KSEB	15	JUL-21
65	2nd ckt. Stringing on existing line from Malyalpally - Jagityal line	S/C	TSTRANSCO	58	JUL-21

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.
66	400/220 kV Janagaon s/s -220/132/33 Janagaon s/s	D/C	TSTRANSCO	7	JUL-21
67	Asupaka - Aswaroapet line	D/C	TSTRANSCO	40	JUL-21
68	Dindi - Nagarkurnool	S/C	TSTRANSCO	79	JUL-21
69	Gajwel - Akkaram (TMDC)	D/C	TSTRANSCO	14	JUL-21
70	Julurupadu - Pedagogathi line	D/C	TSTRANSCO	90	JUL-21
71	Kethireddypally (Manikonda) - Kankamamidi line	D/C	TSTRANSCO	9	JUL-21
72	LILO of both Ckts. Durshed-Sirchilla line at Ramadugu	D/C	TSTRANSCO	48	JUL-21
73	LILO of Dindi - Maheshwaram at Madugula	D/C	TSTRANSCO	6	JUL-21
74	LILO of Oglapur - Durshad at Huzurabad	D/C	TSTRANSCO	20	JUL-21
75	LILO of Regumangadda - Gudipalligattu at Yelluru Water Grid s/s	D/C	TSTRANSCO	7	JUL-21
76	LILO of RSS -Bheemgal Feeder at Rampur s/s	D/C	TSTRANSCO	2	JUL-21
77	LILO of RSS -Nagaram at Ramagundam Fertilizers and Chemicals Limited (RFCL)	D/C	TSTRANSCO	22	JUL-21
78	LILO of RSS -Nimal at Jagityal line	D/C	TSTRANSCO	3	JUL-21
79	LILO of Shamshabad-Yeddumailaram line and Shadnagar-Shankerpally line to proposed at Kethireddypally	D/C	TSTRANSCO	14	JUL-21
80	LILO of Vemnur-Nimal to 220kv Jagityal s/s	D/C	TSTRANSCO	3	JUL-21
81	LILO of Yelluru - Gudipalligattu at Gouridevipally	S/C	TSTRANSCO	4	JUL-21
82	Maheshwaram 400/220 kV SS to Fabcity 220kV SS	D/C	TSTRANSCO	47	JUL-21
83	Narketpally - Udaya Samudram (LIS)	D/C	TSTRANSCO	18	JUL-21
84	Narsapur -Meenajipet line	D/C	TSTRANSCO	48	JUL-21
85	Nimal -Renzal line	D/C	TSTRANSCO	136	JUL-21
86	Nimal s/s - Existing 220/132kV Nimal s/s	D/C	TSTRANSCO	9	JUL-21
87	Rampur -Rajeshwar Rao Peta s/s	D/C	TSTRANSCO	72	JUL-21
88	Sitapuram -Huzurnagar line	D/C	TSTRANSCO	59	JUL-21
89	Sundilla - Annaram line	D/C	TSTRANSCO	58	JUL-21
90	Sundilla - Medigadda line	D/C	TSTRANSCO	148	JUL-21
91	LILO of Ckt.-I Mainpuri (PG) - Neebkarori line at Farrukhabad	D/C	UPPTCL	16	JUL-21
92	Shahjahanpur PG (400)- Azizpur line	D/C	UPPTCL	49	JUL-21
93	LILO of Vadavi - Chhatral line at Santej S/s	D/C	GETCO	51	AUG-21
94	LILO of Sector- 72 -Ranglarajpur line at Sohna Road	D/C	HVPNL	9	AUG-21
95	Melasandra (New electronic city) - Yerandanahalli	M/C	KPTCL	27	AUG-21
96	Mylasandra - Somanahalli-Naganthapura-HSR Layout	M/C	KPTCL	20	AUG-21

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1.	2.	3.	4.	5.	6.
97	LILO of 220 kV Uran- JNPT MUSS line at 220 kV JNPT SEZ S/S	S/C	MSETCL	5	AUG-21
98	Second Ckt. stringing Padegaon - Sawangi line	S/C on D/C	MSETCL	15	AUG-21
99	Solapur (PG) - Narangwadi	D/C	MSETCL	148	AUG-21
100	LILO of one Ckt. of Budhipadar-Basundhara at Lephripara s/s	D/C	OPTCL	9	AUG-21
101	LILO of one ckt of Rengali-Barkote line at Deogarh	S/C	OPTCL	25	AUG-21
102	Nirmal - Indravelly (Utnoor) proposed line at Adilabad District	D/C	TSTRANSCO	199	AUG-21
103	Chhatarpur - Tikamgarh 220 KV Line	DCDS	MPPTCL	92	SEP-21
104	Halvad - Sadla line with AL-59 conductor	D/C	GETCO	76	OCT-21
105	LILO of both Ckts. Kansari -Deodar line at Bhildi S/S M/C Tower	M/C	GETCO	10	OCT-21
106	LILO of 220 kV D/C Wagoora-Mirbazar line at Lassipora	D/C	JKPDD	10	OCT-21
107	Chatra - Latehar	D/C	JUSNL	218	OCT-21
108	Kattakkada-Vizhinjam	D/C	KSEB	39	OCT-21
109	Julwaniya - Kukshi line	DCDS	MPPTCL	133	OCT-21
110	Raebareli-Amethi Line	D/C	UPPTCL	89	OCT-21
111	Sitamarhi(New) - Motipur	D/C	BSPTCL	140	NOV-21
112	TTPS - Govindpur TL	D/C	JUSNL	181	NOV-21
113	LILO Firozabad (400) (TBCB) - Agra PG (765) line at Tundla	D/C	UPPTCL	1	NOV-21
114	LILO of Shahjahanpur - Nighasan line at Gola (220)	D/C	UPPTCL	7	NOV-21
115	Bajoli Holi - Lahal	D/C	HPPTCL	36	DEC-21
116	LILO of existing Hiriur -Gowribidanur line to the proposed 220kV at Sira S/S	D/C	KPTCL	25	DEC-21
117	LILO of 220kV Gachibowli - Miyapur line at Rayadurg GIS (UG Cable)	D/C	TSTRANSCO	7	DEC-21
118	LILO of 220kV Gachibowli - Shapurnagar line at Rayadurg GIS (UG Cable)	D/C	TSTRANSCO	9	DEC-21
Total of STATE SECTOR				3501	
Total of 220 kV				3596	
Grand Total				10619	