

Transmission Lines Completed During FY- 2025-26

As on 31-Dec-2025

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	ISTS / Intra State	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.	7.
765 kV						
CENTRAL SECTOR						
1	765 kV D/C Banaskantha-Ahemadabad line under Project: Trans. Network Expansion in Guj. associated with integration of RE projects from Khavda potential RE zone (SPV:POWERGRID KHAVDA RE TRANS. SYS LTD	D/C	PGCIL	ISTS	270	JUL-25
2	765 kV D/C Lakadia PS - Ahmedabad Line under project: Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B	D/C	PGCIL	ISTS	368	DEC-25
3	Ckt-1 of 765 kV D/C KPS2-KPS3 line under Project Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name POWERGRID KPS3 TRANSMISSION LIMITED)	S/C	PGCIL	ISTS	15	JUN-25
4	Ckt-2 of 765 kV D/C KPS2-KPS3 line under Project: Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED)	D/C	PGCIL	ISTS	15	AUG-25
5	Khetri - Narela 765 kV D/C Line under project: Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part G	D/C	PGCIL	ISTS	340	DEC-25
6	LILO of 765 kV S/C Meerut-Bhiwani line at Narela (Trans. system strengthening scheme for evacuation of power from solar SEZ in Rajasthan (8.1GW) under Ph-II-Part G) SPV POWERGRID Narela Trans. Ltd)	S/C	PGCIL	ISTS	68	OCT-25
Total of CENTRAL SECTOR					1076	
Total of 765 kV					1076	
400 kV						
CENTRAL SECTOR						
7	400 kV D/C Jeypore (POWERGRID)-Jagdalpur (CSPTCL) line under Project Inter-regional ER-WR Interconnection (SPV Name ERWR Power Transmission Ltd.)	D/C	PGCIL	ISTS	136	JUN-25
8	LILO of both ckts of Agra-Jaipur (south) at Dausa under project:Trans. system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III part H (SPV POWERGRID Beawar Dausa Transmission Ltd.	D/C	PGCIL	ISTS	44	JUL-25
9	Removal of LILO of Bawana- Mandola 400 kV D/C line at Maharaniabagh S/S and Extension of above LILO section from Maharaniabagh upto Narela S/S so as to form 2X400 kV D/C Maharaniabagh - Narela line (Ckt- 1,2,3 & 4) under Project: Transmission System	M/C	PGCIL	ISTS	114	NOV-25

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1.	2.	3.	4.	5.	6.	7.
	Strengthening Scheme for Evacuation of Power from Solar Energy Zones in Rajasthan (8.1GW) under Phase-II-Part G1			ISTS		
10	Stringing of 2nd Ckt. of Kishenpur-Dulhasti 400 kV D/c (Q) line (Kishtwar Kishenpur section) under Project Trans. system for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs-LTA System	S/C	PGCIL	ISTS	121	OCT-25
Total of CENTRAL SECTOR					415	
STATE SECTOR						
11	LILO of Kobra (West)-Khedamara (Bhilai) S/c line at Dhardehi (Bilaspur) S/s	S/C	CSPTCL	Intra State	14	APR-25
12	LILO of one ckt of 400 kV Soja - Zerda line at 400 kV Veloda S/s	D/C	GETCO	Intra State	61	NOV-25
13	LILO of one circuit of 400 kV D/C Lahal - Chamera (Rajera) line at Tower No- T-08 to Kutehr HEP (240 MW) in Distt- Chamba	D/C	HPPTCL	Intra State	2	JUL-25
14	400 kV D/c PVUNL - Katia (Patratu) line	D/C	JUSNL	Intra State	13	AUG-25
15	400 kV D/C from SSCTPS - Babai line	D/C	RVPNL	Intra State	491	OCT-25
16	Manali-Korattur S/c Line (Manali to Manjambakkam gantry point-OH line and Manjambakkam gantry point to Koratur-UG Cable)	S/C	TANTRANSCO	Intra State	16	APR-25
17	400 kV Veltoor - Yedula line (Circuit -I &II)	D/C	TSTRANSCO	Intra State	94	SEP-25
18	400 kV yedula -Vettam (Circuit-II)	D/C	TSTRANSCO	Intra State	30	SEP-25
19	Yadadri TPP - Choutuppall line	D/C	TSTRANSCO	Intra State	185	SEP-25
20	LILO of Gokarna-New Chanditala line at Satgachia GIS	D/C	WBSETCL	Intra State	21	MAY-25
Total of STATE SECTOR					927	
PRIVATE SECTOR						
21	LILO of one ckt. of 400 kV D/c Kalisindh-Anta Line at Sangod GSS (Intra state TBCB Rajasthan)	D/C	ADANI	Intra State	11	APR-25
22	North Karanpura-Gaya 400 kV D/C line (Immediate evacuation for North Karanpura (3x660 MW) generation project of NTPC (ERSS XIX)	D/C	ADANI	ISTS	196	DEC-25
23	Fatehgarh-4 PS- Fatehgarh-3 PS 400 kV D/c line (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III Part A1)	D/C	APRAAVA	ISTS	43	DEC-25
24	LILO of one circuit of Kishenpur Dulhasti 400 kV D/c line at Kishtwar (Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs)	D/C	STERLITE	ISTS	3	DEC-25
25	Koteshwar - Rishikesh 400 kV D/C line (System strengthening in northern region (NRSS XXXVI) along with LILO of SikarNeemrana 400 kV D/C line at Babai (RVPNL))	D/C	TATAPOWER	ISTS	77	DEC-25
26	LILO of one ckt. of 400 kV Greater Noida (765kV)- Pali, Gr. Noida DC line at 400 kV S/s Metro Depot (Gr. Noida) (Intra state TBCB_UP)	D/C	TATAPOWER	Intra State	4	NOV-25

Voltage Level (kV)	Name of Transmission Lines	Circuit Type	Executing Agency	ISTS / Intra State	Line Length (cKM)	Month of Completion
1.	2.	3.	4.	5.	6.	7.
Total of PRIVATE SECTOR					334	
Total of 400 kV					1676	
230 kV						
STATE SECTOR						
27	230 kV D/c line from Tharamani SS to Kits Park (OH Portion+ UG Cable)	D/C	TANTRANSCO	Intra State	19	DEC-25
28	LILO Korattur-Kilpauk 230 kV Feeder at Ganesh Nagar GIS SS (UG Cable)	D/C	TANTRANSCO	Intra State	3	AUG-25
29	Overhead (OH) portion of 230 line from 400 kV Sholingallur (Ottiyambakkam) SS to 230 kV Kits Park SS (Ottiyambakkam SS to loc.34 upto Cable termination tower)	S/C	TANTRANSCO	Intra State	6	AUG-25
30	Underground cable portion of 230 kV line from 400 kV Sholingallur (Ottiyambakkam) SS to 230 kV Kits Park SS (from Loc. No. 35 to Kits Park SS)	S/C	TANTRANSCO	Intra State	3	SEP-25
Total of STATE SECTOR					31	
Total of 230 kV					31	
220 kV						
CENTRAL SECTOR						
31	LILO of MTPS (A) - Borjora line at MTPS (B)	M/C	DVC	Intra State	86	AUG-25
32	Kathalguri (NEEPCO)-Namsai (POWERGRID) 220 kV D/C line under Project System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name POWERGRID ER NER Transmission Limited)	D/C	PGCIL	ISTS	142	JUN-25
33	Laying of cable between Minamarg & Zojilla top section of Alusteng-Drass 220 kV Section under Project: Transmission System Strengthening for Srinagar-Leh TS	S/C	PGCIL	ISTS	12	NOV-25
Total of CENTRAL SECTOR					240	
STATE SECTOR						
34	220 kV Hindupur - Pamapnurthanda Circuit-III	D/C	APTRANSCO	Intra State	74	NOV-25
35	220 kV Nunna-Gunadala line (Monopole)	D/C	APTRANSCO	Intra State	17	MAY-25
36	Hindupur to Pampanurthanda line -II (Circuit-IV)(GEC-I)	D/C	APTRANSCO	Intra State	74	DEC-25
37	Kurud-Gurur line	D/C	CSPTCL	Intra State	74	DEC-25
38	Kurud-Rajim Circuit-I	D/C	CSPTCL	Intra State	33	JUL-25
39	220 kV D/C line from Bhadson (800 kV SS) to Ramana - Ramani SS	D/C	HVPNL	Intra State	47	SEP-25
40	220 kV Pocket-A IMT Kharkhoda - MSIL line (one ckt)	S/C	HVPNL	Intra State	4	DEC-25
41	LILO of ckt 1 of Mohana-Samalkha line at Jajji SS	M/C	HVPNL	Intra State	7	JUL-25
42	LILO of ckt-2 of Mohana-Samalkha line at Jajji SS	D/C	HVPNL	Intra State	7	JUN-25

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1.	2.	3.	4.	5.	6.	7.
43	LILO of one Circuit of 220 kV D/C Cheka-Sonta line at 220 kV Neemwala (Late reported, commissioned in October-2025)	D/C	HVPNL	Intra State	3	NOV-25
44	LILO of one ckt. of 220 kV D/C Nissing to Salempur line at 220 kV substation Ramana Ramani	D/C	HVPNL	Intra State	17	SEP-25
45	LILO of Sector-65 - Palli line at 400 kV Kadarapur SS	D/C	HVPNL	Intra State	26	MAY-25
46	LILO of Tepla - Madanpur line and Tepla-Raiwali line at Sadhaura SS	M/C	HVPNL	Intra State	105	JUL-25
47	Sonipat S/S (PGCIL) - IMT Pocket-A Kharkhoda	D/C	HVPNL	Intra State	42	DEC-25
48	220 kV Sahakaranagar to Mathikere GIS (UG Cable)	S/C	KPTCL	Intra State	6	AUG-25
49	Dudda: Reorientation of ShimogaShantigrantigrama line and MugulavallyShantigrantigrama line by doing LILO220 kV line from 220 kV Mugulavally to Dudda S/s and then to 400 kV PGCIL Shantigrantigrama S/S (M1 Line) and from 220 kV Shivamoga to 220 kV Dudda to 220 kV Hassan and then to Shantigrantigrama S/S (M2 line)	D/C	KPTCL	Intra State	14	OCT-25
50	Ghanagapura S/S Kalaburagi (Ferozabad) S/s to Kapnoor line	D/C	KPTCL	Intra State	21	JUN-25
51	Kushtagi-Yelburga line	D/C	KPTCL	Intra State	58	APR-25
52	LILO of 220 kV Narendra-Mahalingapur D/c line at 220 kV Salahalli S/S	M/C	KPTCL	Intra State	9	AUG-25
53	Nagarbhavi: LILO of 220 kV PeenyaSingarpet line at Nagarbhavi S/S (UG Cable)	D/C	KPTCL	Intra State	5	OCT-25
54	White field (Hagadur) : 220 kV UG cable from Hoody to Hagadur S/s	S/C	KPTCL	Intra State	8	OCT-25
55	220 kV Edapon to Pathanamthitta line	D/C	KSEB	Intra State	57	JUL-25
56	Mundayad - Mylatty 220 kV line (part of Kanhirode Mylatty line) (Kolathunad Lines Strengthening Package-KLSP- Project B)	D/C	KSEB	Intra State	150	DEC-25
57	220 kV Shivajinagar to Ampyr Renewables Energy resources Solar power Park (at Bhamer and Bhadgaon Tal. Sakri Dist Dhule)	S/C	MSETCL	Intra State	11	MAY-25
58	220 kV Umred-Nagbhid line (Part-II)	D/C	MSETCL	Intra State	49	MAY-25
59	220 kV Uppalwadi-Pardi line Ckt-II (UG Cable)	D/C	MSETCL	Intra State	13	AUG-25
60	220 kV Uppalwadi-Pardi underground cable (circuit I)	D/C	MSETCL	Intra State	13	MAY-25
61	220 kV Vishwind- Bhenda line	D/C	MSETCL	Intra State	86	AUG-25
62	LILO of 220 kV Kalwa - Bapgaon D/c line at Mankoli substation (late reported, commissioned in October-2025)	D/C	MSETCL	Intra State	1	NOV-25
63	LILO of one ckt of Kanhan- Umred line at Pachgaon SS	D/C	MSETCL	Intra State	22	JUL-25
64	LILO of one ckt of Mhaisal-Jath at Alkud (400 kV S/S) (Mhaissal to Alkud Portion)	S/C	MSETCL	Intra State	22	JUL-25
65	LILO of one ckt of Mhaisal-Jath at Alkud SS (Jath to Alkud Portion)	D/C	MSETCL	Intra State	22	JUN-25

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1.	2.	3.	4.	5.	6.	7.
66	LILO of Virur-Gadchiroli line at 220 kV Konsari substation (by M/s Lloyds Metal and Energy Ltd.)	D/C	MSETCL	Intra State	32	MAY-25
67	Nagewadi- Bhokardhan line	D/C	MSETCL	Intra State	90	APR-25
68	Keonjhar (PGCIL SS) to Turumunga GSS	D/C	OPTCL	Intra State	34	JUN-25
69	LILO of one ckt of 220 kV Nuapada (Cuttack) - Pratapsason D/c line at Baliana GSS	D/C	OPTCL	Intra State	21	SEP-25
70	Nayagarh GSS to Railway Traction Substation at Nayagarh	S/C	OPTCL	Intra State	14	MAY-25
71	Nuapada (Cuttack)-Pratapsason line	D/C	OPTCL	Intra State	92	APR-25
72	220 kV D/c line from Dhanansu SS to Tata Steel plant, Kadiana Khurd Ckt-I (late reported, commissioned in September2025)	D/C	PSTCL	Intra State	5	OCT-25
73	220 kV line from Bajakhana SS to RTSS Romana Albel singh	S/C	PSTCL	Intra State	14	DEC-25
74	220 kV Mansa- Budhlada line (ckt-I)	D/C	PSTCL	Intra State	26	AUG-25
75	220 kV Mansa- Budhlada line (Ckt-II)	D/C	PSTCL	Intra State	26	OCT-25
76	Lilo of one ckt of Jamalpur-Dhandari Kalan line at Sherpur SS (by replacing 66 kV Existing multi circuit line to 220kV)	D/C	PSTCL	Intra State	2	MAY-25
77	LILO of 220 kV Akal-Giral Line at 220 kV GSS Sheo	D/C	RVPNL	Intra State	8	JUN-25
78	LILO of 220 kV Balotra-HRRL Line at 400 kV GSS Pachpadra	D/C	RVPNL	Intra State	10	JUN-25
79	LILO of 220 kV Barmer-Akal line at 220 kV GSS Sheo	D/C	RVPNL	Intra State	17	JUL-25
80	LILO of Bhilwara -Beawer S/C line at Rayla (220 kV GSS)	D/C	RVPNL	Intra State	26	OCT-25
81	220 kV Janagon to Husnabad line	D/C	TSTRANSCO	Intra State	79	JUL-25
82	220 kV Birdha- Lalitpur SC line	S/C	UPPTCL	Intra State	28	NOV-25
83	220 kV Indirapuram- Sector 62 Noida Line	D/C	UPPTCL	Intra State	3	OCT-25
84	220 kV Khair-Harduaganj Line	D/C	UPPTCL	Intra State	77	MAY-25
85	220 kV Shamli- Badhaikalan line (Ckt.-I & II)	D/C	UPPTCL	Intra State	67	NOV-25
86	Bhadohi-Sahupuri Line	S/C	UPPTCL	Intra State	77	APR-25
87	LILO of 220 kV Nara- Jansath line at Meerut (765) (Late reported, commissioned in June-2025)	D/C	UPPTCL	Intra State	95	NOV-25
88	LILO of Unnao(400)-Bithoor Line at Trans Ganga City (400)	D/C	UPPTCL	Intra State	9	DEC-25
89	LILO of existing Birpara-Alipurduar 220 kV D/C line of PGCIL at Falakata SS	M/C	WBSETCL	Intra State	16	SEP-25
90	LILO of one ckt of 220 kV Domjur Arambagh Line at Khanakul 220 KV GIS	D/C	WBSETCL	Intra State	23	DEC-25
91	STPS to Raghunathpur (220 kV SS)	D/C	WBSETCL	Intra State	46	AUG-25
Total of STATE SECTOR					2034	
PRIVATE SECTOR						

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1.	2.	3.	4.	5.	6.	7.
92	Juna Renewable Energy Private Limited Solar Power Plant (switchyard located in Village Kawani District-Bikaner Rajasthan)-Bikaner-II (ISTS) Pooling station 220 kV line	S/C	Juna Renewable Energy	Intra State	16	JUN-25
93	220 kV Interconnecting cable from Metro Depot (400) to Metro Depot (220) (Intra state TBCB_UP)	S/C	TATAPOWER	Intra State	2	NOV-25
94	220 kV Interconnecting cable from Metro Depot (400) to RC Green (Intra state TBCB_UP)	S/C	TATAPOWER	Intra State	2	NOV-25
Total of PRIVATE SECTOR					20	
Total of 220 kV					2294	
Grand Total					5077	