

CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division
Transmission Lines Completed During FY- 2025-26

As on 31-October-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						
<u>CENTRAL SECTOR</u>						
1	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
2	765 kV D/C Banaskantha-Ahemadabad line under Project: Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (SPV: POWERGRID KHAVDA RE TRANSMISSION SYSTEM LIMITED)	D/C	PGCIL	ISTS	270	Jul-25
3	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)	S/C	PGCIL	ISTS	15	Aug-25
4	LILO of 765 kV S/c Meerut – Bhiwani line at Narela under Project: Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part G (SPV Name: POWERGRID Narela Transmission Limited)	S/C	PGCIL	ISTS	68	Oct-25
Total of CENTRAL SECTOR					368	
Total of 765 kV					368	
400 kV						
<u>CENTRAL SECTOR</u>						
5	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
6	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa under project: Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H (SPV: POWERGRID Beawar DausaTransmission Ltd)	M/C	PGCIL	ISTS	44	Jul-25
7	Stringing of Second circuit of Kishenpur - Dulhasti 400 kV D/c (Quad) line (Kishtwar-Kishenpur section) under Project: Transmission 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					301	
<u>STATE SECTOR</u>						
8	LILO of Kobra (West)-Khedamara (Bhilai) S/c line at Dhardehi (Bilaspur) S/s	S/C	CSPTCL	Intra state	14	APR-25
9	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

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10	LILO of Gokarna-New Chanditala line at Satgachia GIS	D/C	WBSETCL	Intra state	21	MAY-25
11	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
12	400 kV D/c PVUNL - Katia (Patratu) line	D/C	JUSNL	Intra state	13	Aug-25
13	400 kV Veltoor - Yedula line (Circuit -I &II)	D/C	TGTRANSCO	Intra state	94	Sep-25
14	400 kV yedula -Vettam (Circuit-II)	D/C	TGTRANSCO	Intra state	30	Sep-25
15	Yadadri TPP - Choutuppal line	D/C	TGTRANSCO	Intra state	185	Sep-25
16	400 kV D/C from SSCTPS - Babai line	D/C	RRVPNL	Intra state	491	Oct-25
Total of STATE SECTOR					866	
<u>PRIVATE SECTOR</u>						
17	LILO of one ckt. of 400 kV D/c Kalisindh-Anta Line at Sangod GSS (Intra state TBCB)	D/C	ADANI	Intra state	11	APR-25
Total of PRIVATE SECTOR					11	
Total of 400 kV					1178	
230 kV						
<u>STATE SECTOR</u>						
18	LILO Korattur-Kilpauk 230 kV Feeder at Ganesh Nagar GIS SS (UG Cable)	D/C	TANTRANSCO	Intra state	3	Aug-25
19	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
20	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					12	
Total of 230 kV					12	
220 kV						
<u>CENTRAL SECTOR</u>						
21	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
22	LILO of MTPS (A) - Borjora line at MTPS (B)	M/C	DVC	Intra state	86	Aug-25
Total of CENTRAL SECTOR					228	
<u>STATE SECTOR</u>						
23	220 kV Nunna-Gunadala line (Monopole)	D/C	APTRANSCO	Intra state	17	MAY-25
24	LILO of ckt-2 of Mohana-Samalkha line at Jajji SS	D/C	HVPNL	Intra state	7	JUN-25
25	LILO of Sector-65 - Palli line at 400 kV Kadarapur SS	D/C	HVPNL	Intra state	26	MAY-25
26	Ghanagapura S/S Kalaburagi (Ferozabad) S/s to Kapnoor line	D/C	KPTCL	Intra state	21	JUN-25
27	Kushtagi-Yelburga line	D/C	KPTCL	Intra state	58	APR-25
28	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
29	220 kV Umred-Nagbhid line (Part-II)	D/C	MSETCL	Intra state	49	MAY-25
30	220 kV Uppalwadi-Pardi underground cable (circuit I)	D/C	MSETCL	Intra state	13	MAY-25

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1.	2.	3.	4.	5.	6.	7.
31	LILO of one ckt of Mhaisal-Jath at Alkud SS (Jath to Alkud Portion)	D/C	MSETCL	Intra state	22	JUN-25
32	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
33	Nagewadi- Bhokardhan line	D/C	MSETCL	Intra state	90	APR-25
34	Keonjhar (PGCIL SS) to Turumunga GSS	D/C	OPTCL	Intra state	34	JUN-25
35	Nayagarh GSS to Railway Traction Substation at Nayagarh	S/C	OPTCL	Intra state	14	MAY-25
36	Nuapada (Cuttack)-Pratapsason line	D/C	OPTCL	Intra state	92	APR-25
37	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
38	LILO of 220 kV Akal-Giral Line at 220 kV GSS Sheo	D/C	RVPNL	Intra state	8	JUN-25
39	LILO of 220 kV Balotra-HRRL Line at 400 kV GSS Pachpadra	D/C	RVPNL	Intra state	10	JUN-25
40	220 kV Khair-Harduaganj Line	D/C	UPPTCL	Intra state	77	MAY-25
41	Bhadohi-Sahupuri Line	S/C	UPPTCL	Intra state	77	APR-25
42	Kurud-Rajim (Circuit-I)	D/C	CSPTCL	Intra state	33	Jul-25
43	LILO of one ckt of Kanhan- Umred line at Pachgaon SS	D/C	MSETCL	Intra state	22	Jul-25
44	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
45	LILO of 220 kV Barmer-Akal line at 220 kV GSS Sheo	D/C	RRVPNL	Intra state	17	Jul-25
46	220 kV Edapon to Pathanamthitta line	D/C	KSEBL	Intra state	57	Jul-25
47	220 kV Janagon to Husnabad line	D/C	TGTRANSCO	Intra state	79	Jul-25
48	LILO of Ckt-I of Mohana-Samalkha line at Jajji SS	M/C	HVPNL	Intra state	7	Jul-25
49	LILO of Tepla - Madanpur line and Tepla - Raiwali line at Sadhaura SS	M/C	HVPNL	Intra state	105	Jul-25
50	LILO of 220 kV Narendra-Mahalingapur D/c line at 220 kV Salahalli S/S	M/C	KPTCL	Intra state	9	Aug-25
51	220 kV Sahakaranagar to Mathikere GIS (UG Cable)	S/C	KPTCL	Intra state	6	Aug-25
52	220 kV Uppalwadi-Pardi line Ckt-II (UG Cable)	D/C	MSETCL	Intra state	13	Aug-25
53	220 kV Vishwind- Bhenda line	D/C	MSETCL	Intra state	86	Aug-25
54	STPS to Raghunathpur (220 kV SS)	D/C	WBSETCL	Intra state	46	Aug-25
55	220 kV Mansa- Budhlada line (ckt-I)	D/C	PSTCL	Intra state	26	Aug-25
56	LILO of existing Birpara-Alipurduar 220 kV D/C line of PGCIL at Falakata SS	M/C	WBSETCL	Intra state	16	Sep-25
57	220 kV D/C line from Bhadson (800 kV SS) to Ramana - Ramani SS	D/C	HVPNL	Intra state	47	Sep-25
58	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
59	LILO of one ckt of 220 kV Nuapada (Cuttack) - Pratapsason D/c line at Baliana GSS	D/C	OPTCL	Intra state	21	Sep-25
60	Nagarbhavi: LILO of 220 kV Peenya-Singarpur line at Nagarbhavi S/S (UG Cable)	D/C	KPTCL	Intra state	5	Oct-25
61	White field (Hagadur) : 220 kV UG cable from Hoody to Hagadur S/s	S/C	KPTCL	Intra state	8	Oct-25

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1.	2.	3.	4.	5.	6.	7.
62	Dudda: Reorientation of Shimoga-Shantigrantigrama line and Mugulavally-Shantigrantigrama line by doing LILO-220 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
63	220 kV Mansa- Budhlada line (Ckt-II)	D/C	PSTCL	Intra state	26	Oct-25
64	220 kV D/c line from Dhanansu SS to Tata Steel plant, Kadiana Khurd Ckt-I (late reported, commissioned in September-2025)	D/C	PSTCL	Intra state	5	Oct-25
65	LILO of Bhilwara -Beawer S/C line at Rayla (220 kV GSS)	D/C	RRVPNL	Intra state	26	Oct-25
66	220 kV Indirapuram- Sector 62 Noida Line	D/C	UPPTCL	Intra state	3	Oct-25
Total of STATE SECTOR					1376	
<u>PRIVATE SECTOR</u>						
67	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
Total of PRIVATE SECTOR					16	
Total of 220 kV					1620	
Grand Total					3178	