

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

As on 31-August-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
Total of CENTRAL SECTOR					300	
Total of 765 kV					300	
400 kV						
<u>CENTRAL SECTOR</u>						
4	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
5	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
Total of CENTRAL SECTOR					180	
<u>STATE SECTOR</u>						
6	LILO of Kobra (West)-Khedamara (Bhilai) S/c line at Dhardehi (Bilaspur) S/s	S/C	CSPTCL	Intra state	14	APR-25
7	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
8	LILO of Gokarna-New Chanditala line at Satgachia GIS	D/C	WBSETCL	Intra state	21	MAY-25
9	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
10	400 kV D/c PVUNL - Katia (Patratu) line	D/C	JUSNL	Intra state	13	Aug-25
Total of STATE SECTOR					66	
<u>PRIVATE SECTOR</u>						
11	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					257	

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.
230 kV						
STATE SECTOR						
12	LILO Korattur-Kilpauk 230 kV Feeder at Ganesh Nagar GIS SS (UG Cable)	D/C	TANTRANSCO	Intra state	3	Aug-25
13	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
Total of STATE SECTOR					9	
Total of 230 kV					9	
220 kV						
CENTRAL SECTOR						
14	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
15	LILO of MTPS (A) - Borjora line at MTPS (B)	M/C	DVC	Intra state	86	Aug-25
Total of CENTRAL SECTOR					228	
STATE SECTOR						
16	220 kV Nunna-Gunadala line (Monopole)	D/C	APTRANSCO	Intra state	17	MAY-25
17	LILO of ckt-2 of Mohana-Samalkha line at Jajji SS	D/C	HVPNL	Intra state	7	JUN-25
18	LILO of Sector-65 - Palli line at 400 kV Kadarapur SS	D/C	HVPNL	Intra state	26	MAY-25
19	Ghanagapura S/S Kalaburagi (Ferozabad) S/s to Kapnoor line	D/C	KPTCL	Intra state	21	JUN-25
20	Kushtagi-Yelburga line	D/C	KPTCL	Intra state	58	APR-25
21	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
22	220 kV Umred-Nagbhid line (Part-II)	D/C	MSETCL	Intra state	49	MAY-25
23	220 kV Uppalwadi-Pardi underground cable (circuit I)	D/C	MSETCL	Intra state	13	MAY-25
24	LILO of one ckt of Mhaisal-Jath at Alkud SS (Jath to Alkud Portion)	D/C	MSETCL	Intra state	22	JUN-25
25	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
26	Nagewadi- Bhokardhan line	D/C	MSETCL	Intra state	90	APR-25
27	Keonjhar (PGCIL SS) to Turumunga GSS	D/C	OPTCL	Intra state	34	JUN-25
28	Nayagarh GSS to Railway Traction Substation at Nayagarh	S/C	OPTCL	Intra state	14	MAY-25
29	Nuapada (Cuttack)-Pratapsason line	D/C	OPTCL	Intra state	92	APR-25
30	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
31	LILO of 220 kV Akal-Giral Line at 220 kV GSS Sheo	D/C	RVPNL	Intra state	8	JUN-25
32	LILO of 220 kV Balotra-HRRL Line at 400 kV GSS Pachpadra	D/C	RVPNL	Intra state	10	JUN-25
33	220 kV Khair-Harduaganj Line	D/C	UPPTCL	Intra state	77	MAY-25
34	Bhadohi-Sahupuri Line	S/C	UPPTCL	Intra state	77	APR-25
35	Kurud-Rajim (Circuit-I)	D/C	CSPTCL	Intra state	33	Jul-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.
36	LILO of one ckt of Kanhan- Umred line at Pachgaon SS	D/C	MSETCL	Intra state	22	Jul-25
37	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
38	LILO of 220 kV Barmer-Akal line at 220 kV GSS Sheo	D/C	RRVNL	Intra state	17	Jul-25
39	220 kV Edapon to Pathanamthitta line	D/C	KSEBL	Intra state	57	Jul-25
40	220 kV Janagon to Husnabad line	D/C	TGTRANSCO	Intra state	79	Jul-25
41	LILO of Ckt-I of Mohana-Samalkha line at Jajji SS	M/C	HVPNL	Intra state	7	Jul-25
42	LILO of Tepla - Madanpur line and Tepla -Raiwali line at Sadhaura SS	M/C	HVPNL	Intra state	105	Jul-25
43	LILO of 220 kV Narendra-Mahalingapur D/c line at 220 kV Salahalli S/S	M/C	KPTCL	Intra state	9	Aug-25
44	220 kV Sahakaranagar to Mathikere GIS (UG Cable)	S/C	KPTCL	Intra state	6	Aug-25
45	220 kV Uppalwadi-Pardi line Ckt-II (UG Cable)	D/C	MSETCL	Intra state	13	Aug-25
46	220 kV Vishwind- Bhenda line	D/C	MSETCL	Intra state	86	Aug-25
47	STPS to Raghunathpur (220 kV SS)	D/C	WBSETCL	Intra state	46	Aug-25
48	220 kV Mansa- Budhlada line (ckt-I)	D/C	PSTCL	Intra state	26	Aug-25
Total of STATE SECTOR					1188	
<u>PRIVATE SECTOR</u>						
49	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					1432	
Grand Total					1998	

Note: The length of the line "LILO of ckt I of Samalkha- Mohana line at Jajji SS" was reported 13 ckm by HVPNL while providing July month achievement. However, while providing August month achievement, HVPNL had informed that the actual length is 7 ckm only and it was inadvertently given 13 ckm in July achievement and requested to consider it as 7 ckm only. Accordingly the length has been revised and July month achievement revised to 658 ckm from 664 ckm.