

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

As on 31-December-2025

S. No.	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	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
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	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
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 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
9	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

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1.	2.	3.	4.	5.	6.	7.
STATE SECTOR						
27	LILO Korattur-Kilpauk 230 kV Feeder at Ganesh Nagar GIS SS (UG Cable)	D/C	TANTRANSCO	Intra state	3	Aug-25
28	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
29	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
30	230 kV D/c line from Tharamani SS to Kits Park (OH Portion+ UG Cable)	D/C	TANTRANSCO	Intra state	19	Dec-25
Total of STATE SECTOR					31	
Total of 230 kV					31	
220 kV						
CENTRAL SECTOR						
31	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
32	LILO of MTPS (A) - Borjora line at MTPS (B)	M/C	DVC	Intra state	86	Aug-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 Nunna-Gunadala line (Monopole)	D/C	APTRANSCO	Intra state	17	MAY-25
35	LILO of ckt-2 of Mohana-Samalkha line at Jajji SS	D/C	HVPNL	Intra state	7	JUN-25
36	LILO of Sector-65 - Palli line at 400 kV Kadarapur SS	D/C	HVPNL	Intra state	26	MAY-25
37	Ghanagapura S/S Kalaburagi (Ferozabad) S/s to Kapnoor line	D/C	KPTCL	Intra state	21	JUN-25
38	Kushtagi-Yelburga line	D/C	KPTCL	Intra state	58	APR-25
39	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
40	220 kV Umred-Nagbhid line (Part-II)	D/C	MSETCL	Intra state	49	MAY-25
41	220 kV Uppalwadi-Pardi underground cable (circuit I)	D/C	MSETCL	Intra state	13	MAY-25
42	LILO of one ckt of Mhaisal-Jath at Alkud SS (Jath to Alkud Portion)	D/C	MSETCL	Intra state	22	JUN-25
43	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
44	Nagewadi- Bhokardhan line	D/C	MSETCL	Intra state	90	APR-25
45	Keonjhar (PGCIL SS) to Turumunga GSS	D/C	OPTCL	Intra state	34	JUN-25
46	Nayagarh GSS to Railway Traction Substation at Nayagarh	S/C	OPTCL	Intra state	14	MAY-25
47	Nuapada (Cuttack)-Pratapsason line	D/C	OPTCL	Intra state	92	APR-25

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1.	2.	3.	4.	5.	6.	7.
48	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
49	LILo of 220 kV Akal-Giral Line at 220 kV GSS Sheo	D/C	RVPNL	Intra state	8	JUN-25
50	LILo of 220 kV Balotra-HRRL Line at 400 kV GSS Pachpadra	D/C	RVPNL	Intra state	10	JUN-25
51	220 kV Khair-Harduaganj Line	D/C	UPPTCL	Intra state	77	MAY-25
52	Bhadohi-Sahupuri Line	S/C	UPPTCL	Intra state	77	APR-25
53	Kurud-Rajim (Circuit-I)	D/C	CSPTCL	Intra state	33	Jul-25
54	LILo of one ckt of Kanhan- Umred line at Pachgaon SS	D/C	MSETCL	Intra state	22	Jul-25
55	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
56	LILo of 220 kV Barmer-Akal line at 220 kV GSS Sheo	D/C	RRVPNL	Intra state	17	Jul-25
57	220 kV Edapon to Pathanamthitta line	D/C	KSEBL	Intra state	57	Jul-25
58	220 kV Janagon to Husnabad line	D/C	TGTRANSCO	Intra state	79	Jul-25
59	LILo of Ckt-I of Mohana-Samalkha line at Jajji SS	M/C	HVPNL	Intra state	7	Jul-25
60	LILo of Tepla - Madanpur line and Tepla -Raiwali line at Sadhaura SS	M/C	HVPNL	Intra state	105	Jul-25
61	LILo of 220 kV Narendra-Mahalingapur D/c line at 220 kV Salahalli S/S	M/C	KPTCL	Intra state	9	Aug-25
62	220 kV Sahakaranagar to Mathikere GIS (UG Cable)	S/C	KPTCL	Intra state	6	Aug-25
63	220 kV Uppalwadi-Pardi line Ckt-II (UG Cable)	D/C	MSETCL	Intra state	13	Aug-25
64	220 kV Vishwind- Bhenda line	D/C	MSETCL	Intra state	86	Aug-25
65	STPS to Raghunathpur (220 kV SS)	D/C	WBSETCL	Intra state	46	Aug-25
66	220 kV Mansa- Budhlada line (ckt-I)	D/C	PSTCL	Intra state	26	Aug-25
67	LILo of existing Birpara-Alipurduar 220 kV D/C line of PGCIL at Falakata SS	M/C	WBSETCL	Intra state	16	Sep-25
68	220 kV D/C line from Bhadson (800 kV SS) to Ramana - Ramani SS	D/C	HVPNL	Intra state	47	Sep-25
69	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
70	LILo of one ckt of 220 kV Nuapada (Cuttack) - Pratapsason D/c line at Baliana GSS	D/C	OPTCL	Intra state	21	Sep-25
71	Nagarbhavi: LILo of 220 kV Peenya-Singarpur line at Nagarbhavi S/S (UG Cable)	D/C	KPTCL	Intra state	5	Oct-25
72	White field (Hagadur) : 220 kV UG cable from Hoody to Hagadur S/s	S/C	KPTCL	Intra state	8	Oct-25
73	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
74	220 kV Mansa- Budhlada line (Ckt-II)	D/C	PSTCL	Intra state	26	Oct-25

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1.	2.	3.	4.	5.	6.	7.
75	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
76	LILO of Bhilwara -Beawer S/C line at Rayla (220 kV GSS)	D/C	RRVPNL	Intra state	26	Oct-25
77	220 kV Indirapuram- Sector 62 Noida Line	D/C	UPPTCL	Intra state	3	Oct-25
78	LILO of 220 kV Kalwa - Baggaon D/c line at Mankoli substation (late reported, commissioned in October-2025)	D/C	MSETCL	Intra state	1	Nov-25
79	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
80	Hindupur to Pampanurthanda line -II (Circuit-III)(GEC-I)	D/C	APTRANSCO	Intra state	74	Nov-25
81	220 kV Birdha- Lalitpur SC line	S/C	UPPTCL	Intra state	28	Nov-25
82	220 kV Shamli- Badhaikalan line (Ckt.-I & II)	D/C	UPPTCL	Intra state	67	Nov-25
83	LILO of 220 kV Nara- Jansath line at Meerut (765) (Late reported, commissioned in June-2025)	D/C	UPPTCL	Intra state	95	Nov-25
84	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
85	Kurud-Gurur line	D/C	CSPTCL	Intra state	74	Dec-25
86	220 kV D/C Sonipat (PG) -Pocket-A IMT Kharkhoda line	D/C	HVPNL	Intra state	42.00	Dec-25
87	220 kV Pocket-A IMT Kharkhoda - MSIL line (one ckt).	S/C	HVPNL	Intra state	4.00	Dec-25
88	220 kV line from Bajakhana SS to RTSS Romana Albel singh	S/C	PSTCL	Intra state	14	Dec-25
89	LILO of Unnao(400)-Bithoor Line at Trans Ganga City(400)	D/C	UPPTCL	Intra state	9	Dec-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	Hindupur to Pampanurthanda line -II (Circuit-IV)(GEC-I)	D/C	APTRANSCO	Intra state	74	Dec-25
Total of STATE SECTOR					2034	
PRIVATE SECTOR						
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 RC Green (Intra state TBCB_UP)	S/C	Tata Power	Intra state	2	Nov-25
94	220 kV Interconnecting cable from Metro Depot (400) to Metro Depot (220) (Intra state TBCB_UP)	S/C	Tata Power	Intra state	2	Nov-25
Total of PRIVATE SECTOR					20	
Total of 220 kV					2294	
Grand Total					5077	