

**CENTRAL ELECTRICITY AUTHORITY
POWER SYSTEM WING
Power System Project Monitoring Division**

Transmission Lines (220 kV and above) Commissioned/Ready for commissioning During Mar-2026

As on 31-Mar-2026

Sl. No.	Voltage Level (kV)	Name of Transmission Lines	Circuit Type	ISTS / Intra State	Executing Agency	Line Length (cKM)
1.	2.	3.	4.	5.	6.	7.
CENTRAL SECTOR Sector						
1	765	LILO of circuit - II of Jaipur (Phagi)-Gwalior 765 kV 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.)	D/C	ISTS	PGCIL	66
2	765	Navsari(New) (South Gujarat) (GIS) Padghe (GIS) 765 kV D/c line under Project: Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B	D/C	ISTS	PGCIL	452
3	400	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS under Project: Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A	D/C	ISTS	PGCIL	74
Total of CENTRAL SECTOR						592
STATE SECTOR Sector						
4	400	Shapar - Pachcham (Fedra) Line (GEC-I)	D/C	Intra State	GETCO	200
5	400	LILO of one circuit of 400 kV Damoh (PGCIL) - Bhopal line at Sagar 400kV S/s	D/C	Intra State	MPPTCL	38
6	400	400 kV D/C Maheswaram to Uddandapur line	D/C	Intra State	TSTRANSCO	120
7	400	400 kV D/C Vatterem to Uddandapur line	D/C	Intra State	TSTRANSCO	68
8	400	LILO of Ckt-I of 400 kV D/C Orai (PG)- Orai Line at Garautha(400) (GEC-II)	D/C	Intra State	UPPTCL	91
9	230	LILO of 230 kV Mylapore - Taramani S/C UG feeder at Thiruvanmiyur 230 KV GIS	D/C	Intra State	TANTRANSCO	1
10	230	LILO of 230 kV Thiruvalem to Singarapet S/c line at Sathumadurai SS (OH Portion- 3.5 ckm + UG Portion - 1.76 ckm)	D/C	Intra State	TANTRANSCO	5
11	230	Thiruvalem 400/230 KV SS to Thiruvalem 230/110 KV SS as Link -III (3rd Circuit) Feeder	D/C	Intra State	TANTRANSCO	9
12	220	220 kV D/C BHOGAT - MOTI GOP LINE	D/C	Intra State	GETCO	140
13	220	220 kV D/C Botad - Chorania line	D/C	Intra State	GETCO	103
14	220	220 kV D/C Dhama-Munjpur line	D/C	Intra State	GETCO	60
15	220	220 kV D/C Gavasad - Salejada line	D/C	Intra State	GETCO	194
16	220	220kV D/C Motigop Babarzar line (AP-7-Motigop gantry)	D/C	Intra State	GETCO	32

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1.	2.	3.	4.	5.	6.	7.
17	220	220kV S/C Dhama-Bechraji line on 220kV D/C towers (Tap location of existing 220kV Bechraji-Surel line to 220kV Dhama S/S)	S/C	Intra State	GETCO	12
18	220	220 kV S/C Jetpur - Bhesan line	S/C	Intra State	GETCO	16
19	220	LILO of 220 kV S/C Ambheta (Chikhli)-Vapi line at Atul ss	D/C	Intra State	GETCO	9
20	220	Ckt-I of 220 kV D/C line from Pocket-A, IMT Kharkhoda to Pocket-B, IMT Kharkhoda (GIS)	D/C	Intra State	HVPNL	7
21	220	Conversion of 220 kV Lingapura-IltagiNeelagunda-Guttur S/C line by 220 kV D/C line (GEC-II)	D/C	Intra State	KPTCL	123
22	220	LILO of 220 kV Kudagi-Vajramatti D/C line at Savalagi SS (near Chikkalaki Cross)	M/C	Intra State	KPTCL	65
23	220	LILO of Sabarigiri - Edamon line at Pathanamthitta GIS Substation	D/C	Intra State	KSEB	53
24	220	LILO of both ckts of Kolshet-Wada & Padghe-Wada D/C line at 400kV Kudus S/s	M/C	Intra State	MSETCL	36
25	220	LILO of one ckt of 220 kV Padghe-Wada D/C line at 220 kV Abhitghar S/S	D/C	Intra State	MSETCL	16
26	220	LILO of one ckt of Nashik (OCR) Navsari D/C line at Deosane S/s.	D/C	Intra State	MSETCL	12
27	220	Reorientation of 220 kV Babhaleshwar-Ranjangaon & Lonikand- Ranjangaon at 220 kV Khed City SS (Package-B)	D/C	Intra State	MSETCL	11
28	220	LILO of one ckt of Balimela Malkangiri D/C line at Govindpali SS	D/C	Intra State	OPTCL	75
29	220	LILO of 220 kV Muzaffarnagar (400) - Shamli (220) Line at Khatauli (220)	D/C	Intra State	UPPTCL	29
Total of STATE SECTOR						1525
PRIVATE SECTOR Sector						
30	765	Fatehgarh 3 Beawar 765 kV D/c line (2nd) (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G)	D/C	ISTS	STERLITE	635
31	400	Gadag PS- Koppal PS 400 kV D/c line (Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka Part-A, Phase-II)	D/C	ISTS	RENEW	100
Total of PRIVATE SECTOR						735
Grand Total						2852