



भारत सरकार Govt. of India

विद्युत् मंत्रालय Ministry of Power

केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority

नई दिल्ली New Delhi

**Monthly progress Report of
Under Construction
Transmission Projects awarded through
Tariff Based Competitive Bidding (TBCB)
Route**

July, 2025

(Published in fulfilment of CEA's obligation under section 73(i) & (j) of the Electricity Act, 2003)

(Disclaimer: The information published in this report is for indicative purpose only and shall not be used as a ground to claim time & cost overrun. Further, in no way this information, as per article 5.8 (Remedial measures) of TSA, relieves the TSP of its obligations in the agreement.)

Summary of Under Construction Transmission Projects

(Awarded through Tariff Based Competitive Bidding Route)

Transmission Utility	No. of Projects	Transmission Line (ckm)	Transformation Capacity (MVA)	Cost (Rs. Cr.)
PGCIL	43	19,704	1,89,620	1,24,263
Private TSPs	43	14,249	1,24,800	95,842
Total	86	33,954	3,14,420	2,20,105

Table: Overview of ISTS (TBCB) projects under construction, detailing the total capacity of transmission lines (ckm) and transformation capacity (MVA) as of July 2025.

Monitoring Report of Under Construction TCBP Projects								No. of Projects		86						Remarks / Constraints & assistance required
S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	
1	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 Ltd. (CKM-408, MVA-4500)	PGCIL			1,618	May-22	Nov-23	Nov - 25								
	Khetri-Narela 765kV D/C Line	PGCIL	340			May-22	Nov-23	Nov - 25	463	446	405	208.00				Foundation RoW locs:Jhajjar (11) in Haryana Erection RoW locs (9):Jhajjar (5) in Haryana,North West Delhi (4) in Delhi Forest Delhi (0.95 Ha, 3 locs, 82.58 Ckm): Stage I received on 05.02.24, Stage-II received on 19.02.2025. Tree felling permission received from Hon'ble Supreme court vide order dated 26.05.25 DPTA proposal for felling of 168 trees : Meeting with Secy. (Power), Delhi held on 18.02.25 and with DPIIT held on 21.02.25. Revised proposal inline with observations of DFO (N) submitted in Mar.'25.Proposal forwarded to CEC on 13.06.2025.Recommendations along with the file forwarded from Delhi Forest Deptt. to Pr. Secy. (F) on 10.07.25.Delhi Forest Deptt. has informed that proposal for notification shall be routed through State Govt to Minister (F) to LG for approval. Proposal returned. Proposal uploaded in e-office by HQ and forwarded to Pr. Secy. (F) on 29.07.25.
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68			May-22	Nov-23	Sep - 25	97	97	97	57.72				Forest Delhi (0.71 Ha, Nil locs, 19.6 Ckm): Online proposal submitted on 14.10.23. Stage-I received on 22.10.2024. Stage-II received on 21.02.2025. Tree felling permission received from Hon'ble Supreme court vide order dated 26.05.25 DPTA proposal for felling of 50 trees for LILO line: Meeting with Secy. (Power), Delhi held on 18.02.25 and with DPIIT held on 21.02.25. Revised proposal inline with observations of DFO (N) submitted in Mar.'25. Site inspection done in Apr.'25. DPTA proposal of LILO line: Proposal forwarded from ACS (Environment and forest), Delhi Govt to CEC on 28.05.25. Recommendations along with the file forwarded from CEC to Pr Secy (F) on 04.07.25. File forwarded from State Govt to Delhi Forest Deptt. on 07.07.25. Delhi Forest Deptt. forwarded proposal to Pr. Secy. (F) on 10.07.25.
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500		May-22	Nov-23	Sep - 25					100.00%	100.00%	99.00%	Land acquired in Mar-23.Ready for Charging
2	Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II (SPV: POWERGRID Bhadla Sikar Transmission Limited) (CKM-600)	PGCIL			1,644	Mar-23	Sep-24	Oct - 25								
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	628			Mar-23	Sep-24	Oct - 25	816	805	706	293.16				Foundation RoW locs.(8):Sikar Dist. (8) in Rajasthan Erection RoW Locs. (13):Sikar Dist.(10) in Rajasthan,Didwana Kuchanamn (3) in Rajasthan Stringing RoW (2):Didwana Kuchanamn (2) in Rajasthan
3	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B (SPV Name: POWERGRID KHAVDA II-B TRANSMISSION LIMITED) (CKM-368)	PGCIL			1,238	Mar-23	Mar-25	Oct - 25								
	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	368			Mar-23	Mar-25	Oct - 25	474	474	343	129.00				Erection RoW Locs. (40):Surendranagar Dist.(18), Morbi (22) in Gujarat.
4	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part C (SPV Name: POWERGRID KHAVDA II-C TRANSMISSION LIMITED) (CKM-577, MVA-4500)	PGCIL			2,821	Mar-23	Mar-25	Nov - 25								
	765kV D/C Ahmedabad- New Navsari (South Gujrat) line	PGCIL	590			Mar-23	Mar-25	Nov - 25	803	790	628	317.76				RoW (4 loc.):Ahmedabad District (4) in Gujarat. Forest (5.13 Ha): Proposal applied on 20.06.2023/28.01.2024. Stage-I received on 05.11.2024. Working permission received on 30.12.2024. Stage-II received on 04.02.2025
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500		Mar-23	Mar-25	Nov - 25					92.00%	95.00%	72.00%	Work under progress.
5	Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION SYSTEM LIMITED) (MVA-6000)	PGCIL			789	Mar-23	Dec-24	Aug - 25								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		3000		Mar-23	Dec-24	Aug - 25					98.00%	90.00%	87.00%	1x1500 MVA 765/400kV ICT charged on 12.04.2025. 330 MVAr 765kV BR-1 charged on 01.04.25. 1x1500 MVA 765/400kV ICT-2 charged on 25.07.2025 Balance work under progress.
6	Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED) (CKM-30, MVA-4500)	PGCIL			665	Mar-23	Dec-24	Aug - 25								
	765kV D/C KPS2-KPS3 line	PGCIL	15			Mar-23	Dec-24	Aug - 25	40	40	40	30.40				Ckt-1 charged on 30.06.25.
	765/400kV 3x1500MVA KPS-3 SS	PGCIL				Mar-23	Dec-24	Aug - 25					98.00%	98.00%	98.00%	1x1500 MVA 765/400kV ICT charged on 30.06.2025. Remaining two ICT's completed in Jul'25. Balance work under Progress.
7	Transmission scheme for Solar Energy Zone in Ananthapuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh SPV: POWERGRID Ananthapuram Kurnool Transmission Ltd	PGCIL			823	Sep-23	Sep-25	Apr - 26								
	7x500 MVA , 400/220 KV Ananthapuram S/s	PGCIL		3500		Sep-23	Sep-25	Apr - 26					40.00%	40.00%	10.00%	Land (63.69 Acre): Pending (Nil) Acre Govt. (48.11 Acre), Pvt. (15.58Acre): Land acquisition process completed on 13.05.2025.
	Ananthapuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	171			Sep-23	Sep-25	Apr - 26	222	221	139	27.30				
	Ananthapuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	371			Sep-23	Sep-25	Apr - 26	490	460	321	83.60				Foundation RoW (18 loc.): YSR kadapa District (16), Anantpur District (2) in Andhra pradesh.
8	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1 SPV: POWERGRID Bhadla III Transmission Ltd	PGCIL			2,500	Sep-23	Mar-25	Dec - 25								
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	650			Sep-23	Mar-25	Dec - 25	846	810	553	146.00				Foundation RoW locs.(16): Sikar Dist. (14), Didwana Kuchanamn (1) & Churu Dist. (1) in Rajasthan. Erection RoW Locs. (47): Sikar Dist. (23), Didwana Kuchanamn (19) & Bikaner (5) in Rajasthan. Stringing RoW (24) Didwana Kuchanamn (23), Churu (1) in Rajasthan Forest (24.32 Ha, 5 locs, 25 km): Stage-II Awaited. Stage-I issued on 08.05.25.Payment details updated on PARIVESH on 16.06.25. Request for Working permission submitted to SG on 10.07.25. Under process with SG.
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500		Sep-23	Mar-25	Dec - 25					82.00%	87.00%	55.00%	Land Acquired
9	Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1, SPV: POWERGRID Ramgarh II Transmission Ltd	PGCIL			1,160	Oct-23	Apr-25	Oct - 25								
	2x1500MVA, 765/400KV & 2x500MVA, 400/220 kV Ramgarh PS	PGCIL		4000		Oct-23	Apr-25	Sep - 25					92.00%	88.00%	78.00%	Land Acquired in Jul'2024
	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	372			Oct-23	Apr-25	Sep - 25	467	467	459	248.00				Rajasthan (49.45 Ha, 18 locs, 77km): Stage-I issued on 07.03.25. Working permission obtained from State Govt on 11.04.25. Stage-II issued on 24.05.25.
	2x300 MVAr Statcom with 4x125 MVAr MSC, 2x125 MVAr MSR at Ramgarh PS	PGCIL				Oct-23	Oct-25	Oct - 25					55.00%	18.00%		Work under progress
10	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H SPV: POWERGRID Beawar Dausa Transmission Ltd	PGCIL			1,910	Oct-23	Apr-25	Dec - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	474			Oct-23	Apr-25	Dec - 25	634	608	471	174.00				Foundation RoW locs.(10): Beawar Dist. (2), Ajmer Dist. (8) in Rajasthan. Erection RoW Locs. (3): Beawar Dist. (1), Ajmer Dist. (2) in Rajasthan. Forest: (5.58 Ha, 02 locs, 2 Ckm): Stage-I issued on 07.02.25. Working permission issued on 12.05.25. Stage-II issued on 24.05.25.
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	PGCIL	133			Oct-23	Apr-25	Dec - 25	173	173	114	4.80				Work under progress
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL				Oct-23	Apr-25	Jul - 25	59	59	59	44.00				Tx. Line charged on 13.07.2025
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000		Oct-23	Apr-25	Dec - 25					95.00%	95.00%	80.00%	Land (114.879 Acre): All Acquired Govt. (94.56 Acre) & Pvt. (21.26 Acre)

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11	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A & B) and Gadag-II (Phase- A) in Karnataka SPV: POWERGRID Koppal Gadag Transmission Ltd	PGCIL			4,445	Dec-23	Dec-25	Dec - 25								
	Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000		Dec-23	Dec-25	Dec - 25					50.00%	30.00%		Pvt. Land (174.575 Acre): Registry of 132.125 out of 140 acres of consented land is complete. Remaining land has been notified and has been given advance possession to POWERGRID by Dist. Administration on 18.12.24.
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station	PGCIL		1000		Dec-23	Dec-25	Dec - 25					50.00%	30.00%		Pvt. Land (50.97 Acre): Acquired on 26.12.2024.
	Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	237			Dec-23	Dec-25	Dec - 25	308	210	27					Foundation RoW (32 loc.): Koppal District (5), Vijayapura District (23), Bagalkote District (4) in Karnataka Karnataka, Koppal (0.657 Ha, Nil locs., 0.2 Ckm)- Stage-II awaited Proposal applied on 16.06.2024. Demand notes uploaded by DFO on 16.05.25 for approval of NO. NO raised queries on 04.06.25 for inclusion of estimate for medicinal plantation. Revised demand uploaded on 24.06.25. Approved by NO on 26.06.25. Payment deposited.
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77			Dec-23	Dec-25	Dec - 25	104	54	13					Foundation RoW (43 loc.): Koppal District (37), Gadag District (6) in Karnataka
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	293			Dec-23	Dec-25	Dec - 25	375	213	94					Foundation RoW (16 loc.): Koppal District (15), Raichur (1) in Karnataka
	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	PGCIL		3000		Dec-23	Dec-25	Dec - 25					50.00%	30.00%		Work under progress
	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS	PGCIL		1000		Dec-23	Dec-25	Dec - 25					50.00%	30.00%		Work under progress
12	Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B SPV: POWERGRID Vataman Transmission Ltd	PGCIL			4,231	Dec-23	Dec-25	Jun - 26								
	Establishment of 765 kV switching station near Vataman	PGCIL				Dec-23	Dec-25	Jun - 26					1.00%	27.00%		Land (154.36 Acre): Pending (Nil) Acre Pvt. (154.36 Acre): Pending (Nil) Acre. Applied on July/2024. DLPC held meeting on 10.01.2025. Notification/Award has been issued on 08.05.2025. Land acquisition process completed invoking LARR,2013.
	Halvad – Vataman 765 kV D/c line	PGCIL	255			Dec-23	Dec-25	Jun - 26	336	110	2					Foundation RoW (70 loc.): Morbi (15), Surendranagar (55), in Gujarat. Forest in Gujarat (2.717 Ha, 1 loc, 1.28Ckm)-Stage-I awaited Proposal applied on 26.07.24. IRO raised queries on 22.04.25 regarding CAF, Part III, area calculation sheet etc. Reply of same submitted to DFO on 23.05.25. Clarifications forwarded to NO on 18.07.25 and to SG on 19.07.25. SG forwarded proposal to IRO on 22.07.25.
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	55			Dec-23	Dec-25	Jun - 26	82	50						Foundation RoW (2 locs.): Ahmedabad (2) in Gujarat Gujarat (0.5424 Ha, Nil locs, 0.16Ckm)-Stage-I awaited Proposal submitted on 31.05.24. DFO raised multiple queries & reply of same was submitted. DFO raised queries on 01.04.2025 which have been replied back to DFO on 12.05.25. DFO forwarded proposal to NO on 08.07.25. NO forwarded proposal to SG on 28.07.25.
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	495			Dec-23	Dec-25	Jun - 26	690	316	12					Foundation RoW (51 locs.): Surat (50), Navsari (1) in Gujarat Gujarat (15.2371 Ha, 2 locs, 4.54 Ckm)-Stage-I awaited Proposal submitted in May'24. Area revised from 5.7627 Ha. to 15.2371 Ha. & revised proposal submitted for consideration in PSC I meeting on 04.04.25. Proposal recommended in PSC-I meeting on 08.05.25. Proposal forwarded to DFO on 19.05.25. Proposal forwarded to MS of PSC II on 09.07.25.
13	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A	PGCIL			4,741	Dec-23	Dec-25	Mar - 26								
	Establishment of 6x1500 MVA (along with one spare unit of 500 MVA), 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station	PGCIL		11500		Dec-23	Dec-25	Mar - 26					70.00%	52.00%	5.00%	Land (213.78 Acre): Acquired. Allotment letter received in Dec'24.

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	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	PGCIL	62			Dec-23	Dec-25	Mar - 26	86	36	16					Foundation RoW (2 loc.): Bikaner (2) in Rajasthan Rajasthan,Bikaner (0.442 Ha, Nil locs, 0.5km) : Stage-II Awaited Proposal submitted on 23.07.24. Stage-I issued on 01.05.25. Demand notes issued on 06.05.25. Payment deposited and updated on PARIVESH on 29.05.25.
	Bikaner-III - Neemrana-II 765 kV D/c line	PGCIL	683			Dec-23	Dec-25	Mar - 26	905	827	294	32.72				Foundation RoW (26 loc.): Churu (12), Jhunjhunu (11), Kotputli Behror (3) in Rajasthan Erection RoW (17 loc.): Jhunjhunu (17) in Rajasthan Stringing RoW (27 loc.): Jhunjhunu (27) in Rajasthan Forest i) Haryana (0.8361 Ha,6 loc, 1 km): Stage-I Awaited Proposal submitted in Jul.'24. IRO raised query on 29.05.25 to State Govt. Clarifications submitted to DFO on 13.06.25. Clarifications forwarded to NO on 23.06.25. ii) Rajasthan (1.916 Ha, 3 loc, 0.5 km) : Stage-I Awaited. Proposal submitted in Jul.'24. NO forwarded proposal to State Govt on 23.05.25. SG raised queries on 16.06.25 regarding medicinal plantation, NPV etc. Clarifications forwarded to SG by NO on 20.06.25. SG forwarded proposal to IRO on 21.07.25.
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	72			Dec-23	Dec-25	Mar - 26	102	88	71					RoW (2 loc.): Bikaner (2) in Rajasthan
14	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D	PGCIL			3,271	Dec-23	Dec-25	Jun - 26								
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	672			Dec-23	Dec-25	Jun - 26	871	840	535	102.80				Forest i) Rajasthan,Alwar (16.054 Ha,6 loc, 3km) Division: Stage-I Awaited. Proposal submitted in Jun.'24. State govt raised queries on 31.05.25 to NO. Same has been forwarded to DFO on 31.05.25.SG on 31.05.25 raised queries regarding KML files - vegetation visible, which have been replied by NO on 13.06.25. Proposal forwarded by SG to IRO on 14.07.25. Proposal recommended in REC on 25.07.25. MoM awaited. ii) Haryana (11.07 Ha,2 loc, 2 km): Stage-I awaited. Proposal submitted in Aug.'24. Proposal accepted in PSC held on 05.02.25 and MoM issued on 06.02.25. Proposal forwarded to DFOs for formulation on 07.02.25. Proposal forwarded by DFOs to MS of PSC II on 14.07.25. Proposal discussed in PSC II on 17.07.25. PSC II has asked for some corrections and proposal forwarded to UA on 22.07.25. iii) Haryana, Palwal (2.37 Ha,19 loc, 24.2km): Stage-I Awaited Proposal submitted in Jul.'24. State Govt forwarded proposal to IRO on 03.06.25. IRO raised queries on 12.06.25. DFO has forwarded proposal to POWERGRID for submission of clarifications on 20.06.25. Reply submitted to DFO on 28.07.25. iv) Uttar Pradesh (2.44 Ha,24loc, 5.5km): Stage-II Awaited Proposal submitted in Aug.'24. Stage-I issued on 07.07.25. Demand notes uploaded by DFO on 25.07.25 and approved by NO on 25.07.25.
15	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka (SPV Name: POWERGRID Bidar Transmission Limited)	PGCIL			1,368	Feb-24	Feb-26	Feb - 26								
	Bidar PS–Maheshwaram (PG) 765KV D/C line	PGCIL	480			Feb-24	Feb-26	Feb - 26	627	588	257	53.90				Foundation RoW (26 loc.): Bidar District (6), Ranga Reddy District (20) in Telangana.
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000		Feb-24	Feb-26	Feb - 26					35.00%	25.00%	8.00%	Land (162.07 Acre): Pending (10.77) Acre Pvt. (162.07 Acre):: Pending (10.77) Acre. Applied on 24.01.2024. Registry of 151.3 acres of land has been completed till date. Remaining 10.77 acres of land is being acquired through RFTLARR Act, 2013.Letter for Approval for waiver of enquiry under section 15(3) of LA Act, 2013 has been approved by Chief Secretary(Revenue) Govt of Karnataka and process for notification under Section-19 is under process.
16	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D (SPV: POWERGRIDŚikar Khetri Transmission Limited)	PGCIL			2,423	Feb-24	Aug-25	May - 26								

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	Sikar-II –Narela 765 kV D/C line	PGCIL	468			Feb-24	Aug-25	May - 26	630	447	260	34.00				Foundation RoW (132 locs): Sonipat (22), Jhajjar (62), Rohtak (32), Mahendragarh (1) in Haryana. North West Delhi (15) in Delhi. Forest: (i)Haryana (16.75 Ha,0 loc, 6km)- Stage-I Awaited Proposal submitted in Oct.'24. Proposal discussed in PSC held on 05.02.25 and MoM issued on 06.02.25. Proposal recommended in PSC meeting on 11.03.25. Proposal discussed in PSC II on 17.07.25. Follow up with DFOs for filling of part-II. ii) Delhi (1.319 ha,0 loc, 1.2km): Proposal submitted in Feb.'25. DFO raised query in Feb.'25 regarding CA land, FRA, NOC's , tree enumeration, deemed forest area etc. Area revised from 0.4422 ha to 1.3199 ha. Proposal submitted to DFO on 12.07.25.
	Sikar-II –Khetri765 kV D/C line	PGCIL	144			Feb-24	Aug-25	May - 26	198	163	109	7.69				Foundation RoW (5 locs): Jhunjhunu (1), Sikar (4) in Rajasthan Erection RoW (2 locs): Sikar (2) in Rajasthan Forest in Rajasthan (29.97 Ha, 15 locs, 8km)- Stage-I Awaited Proposal submitted 22.07.24. PSC I held on 24.02.25. Proposal discussed in PSC II on 15.04.25 and returned for correction in Part-I as per DFO (Jhunjunu) observations in part-II. Revised comments from CWLW obtained on 24.04.25. Area modified to 29.9758 ha. Revised documents uploaded on 28.07.25.
17	Transmission Scheme for Evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW):Part E2 (SPV: POWERGRID Khavda IV-E2 Power Transmission Ltd)	PGCIL			697	May-24	Feb-26	Feb - 26								
	Augmentaion of transformation capacity at KPS2 GIS by 2x1500 MVA, 765/400 kV ICT on Bus Section-I (5th & 6th) & 2x1500 MVA, 765/400 kV ICT on Bus Section-II (7th & 8th)	PGCIL		6000		May-24	Feb-26	Feb - 26					30.00%	5.00%		Work under progress.
18	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part C (SPV Name: POWERGRID Mandsaur Transmission Limited)	PGCIL			2,708	Aug-24	Aug-26	Aug - 26								
	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station	PGCIL		7000		Aug-24	Aug-26	Aug - 26					25.00%	10.00%		Land (188.689 Acre): Pending (166.46) Acre Govt. (143.32 Acre): Proposal for Govt. land has been approved by State Nazul Samiti on 23.01.2025. Transfer of land to POWERGRID and registry is under process. Pvt. (30.37 Acre): Pending (8.14) Acre. Registry of 22.23 acres of land completed. Registry of remaining land is under process. Patta (14.8 Acre): Pending (14.8) Acre. Applied on 29.04.2024. roposal for sale permission of land is with DM and is under approval. DM has instructed SDM to verify records/maps.
	Mandsaur PS - Indore (PG) 765 kV D/C Line	PGCIL	338			Aug-24	Aug-26	Aug - 26	470	303	66					
19	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part E (SPV Name: POWERGRID Mewar Transmission	PGCIL			3,251	Aug-24	Aug-26	Aug - 26								
	Establishment of 765 kV Substation at suitable location near Rishabdeo (Distt. Udaipur)	PGCIL				Aug-24	Aug-26	Aug - 26								Engg under progress Work halted due to Declration of Susbatation Land as Wetland, Clarification requiesetd from State Govt. Land (197.68 Acre): Pending (197.68) Acre Pvt. (197.68 Acre): Pending (197.68) Acre., Alternative pvt. Land 197.68 acres has been identified and engegement of aggregaotor completed. Due dilligence of land records under process.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Sirohi PS - Rishabdeo 765 kV D/C line	PGCIL	415			Aug-24	Aug-26	Aug - 26	583	266	61					Forest: Rajasthan (101.52 Ha, 46 locs, 15.15 km)- Stage-I Awaited Proposal submitted on 26.01.25. Proposal discussed in PSC I on 25.04.25 and forwarded to concerned DFOs for filling of Part-II on 28.04.25. Proposal forwarded to MS of PSC II on 20.06.25. DFO Sirohi and DFO Udaipur have not recommended proposal due to wetland. Proposal discussed in PSC II on 04.07.25 and forwarded to POWERGRID with observations on 08.07.25.
	Rishabdeo - Mandsaur PS 765 kV D/C line	PGCIL	253			Aug-24	Aug-26	Aug - 26	326	225	73					Forest: Rajasthan (6.458 Ha, 3 locs, 3 km)- Working permission Awaited Proposal submitted on 25.09.2024. Stage-1 clearance received on 07.03.2025. Demand note for compensatory levies approved by NO on 24.04.25. Payment deposited on 28.05.25. Compliance uploaded on 13.06.25. DFO raised queries on 23.06.25. Clarifications submitted on 03.07.25. DFO forwarded compliance to CF on 29.07.25.
	LILO of one circuit of 765 kV Chittorgarh - Banaskanta D/C line at Rishabdeo S/S	PGCIL	25			Aug-24	Aug-26	Aug - 26	34	5						Survey under progress
20	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part B (SPV Name: POWERGRID Sirohi Transmission Limited)	PGCIL			3,279	Aug-24	Aug-26	Aug - 26								
	Establishment of 2x1500MVA, 765/400 KV Substation at suitable location near Sirohi	PGCIL		3000		Aug-24	Aug-26	Aug - 26					2.00%			Land allotted on 22.04.2025. Engg under progress
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line	PGCIL	412			Aug-24	Aug-26	Aug - 26	536	240	63					Foundation RoW (28 loc.): Balotra (13), Jalore (15) in Rajasthan
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad)	PGCIL	446			Aug-24	Aug-26	Aug - 26	604	317	87					Forest in Rajasthan (45.88 Ha, 34 locs, 9.97 km)- Stage-I Awaited Proposal submitted on 25.01.2025. Proposal discussed in PSC I on 25.04.25 and forwarded to concerned DFOs for filling of Part-II on 28.04.25. Incomplete Part II filled by DFOs and forwarded to MS of PSC II on 03.07.25. MS has raised queries on 08.07.25 to DFO for submission of complete Part II.
21	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part D (SPV Name: POWERGRID Beawar-Mandsaur Transmission Limited)	PGCIL			2,227	Aug-24	Aug-26	Aug - 26								
	Beawar-Mandsaur PS 765KV D/C line	PGCIL	544			Aug-24	Aug-26	Aug - 26	735	441	89					Foundation RoW (48 loc.): Bhilwara (32), Beawar (16) in Rajasthan Forest : i)Rajasthan (49.81 Ha,20 loc, 8km)- Stage-I Awaited Proposal submitted on 22.09.2024. Proposal recommended in PSC II on 24.03.25. Proposal forwarded to NO for Part III on 25.03.25. Proposal forwarded by NO to SG on 01.04.25. Proposal forwarded by SG to IRO on 14.07.25. Proposal recommended in REC meeting on 25.07.25. MoM awaited. ii)Madhya Pradesh (14.08 Ha,6 loc, 2km)- Stage-I Awaited Proposal submitted on 01.01.2025.. Proposal recommended in PSC I meeting on 21.02.25 and forwarded to DFOs for formulation on 24.02.25. Proposal forwarded from DFO to NO on 09.06.25. Proposal recommended in PSC II on 20.06.25. Proposal forwarded by NO to SG on 03.07.25. SG forwarded proposal to IRO on 14.07.25.
22	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part H1 (SPV name: POWERGRID Kurawar Transmission Limited)	PGCIL			3,674	Oct-24	Oct-26	Oct - 26								
	Establishment of 765/400/220/132kV at Kurawar S/s	PGCIL				Oct-24	Oct-26	Oct - 26								Land (173.15 Acre): Pending (77.15) Acre Pvt. (149.68 Acre): Pending (53.68) Acre. Rate negotiation committee has visited the site on 20.01.2025 and negotiation completed successfully. Registration of 96 acres of land completed. Registry of of remaining land is under process. Govt. (23.47 Acre): Pending (23.47) Acre. Applied on 08.10.2024.Govt. land file forwarded by SDM to collector on 21.07.2025 after updating details on portal.DM to issue public notice inviting any objection of public in two newspaper in this week.
	a) 765/400 kV (2x1500 MVA) Kurawar S/s	PGCIL		3000		Oct-24	Oct-26	Oct - 26								Engg. Under Progress
	b) 400/220 kV (2x500 MVA) Kurawar S/s	PGCIL		1000		Oct-24	Oct-26	Oct - 26								Engg. Under Progress
	c) 220/132 kV (3x200 MVA) Kurawar S/s	PGCIL		600		Oct-24	Oct-26	Oct - 26								Engg. Under Progress
	Mandsaur – Kurawar 765 kV D/c line	PGCIL	412			Oct-24	Oct-26	Oct - 26	541	369	24					work under progress.
	Kurawar – Ashta 400 kV D/c line	PGCIL	116			Oct-24	Oct-26	Oct - 26	160	3						work under progress.
	Shujalpur – Kurawar 400 kV D/c line	PGCIL	66			Oct-24	Oct-26	Oct - 26	90							Engg. & survey Under Progress

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	LILO of one circuit of Indore – Itarsi 400 kV D/c line at Ashta S/s	PGCIL	116			Oct-24	Oct-26	Oct - 26	155							Forest in Madhya Pradesh (31.97 Ha, 18 locs., 6.95 km)- Stage-I Awaited Proposal submitted on 13.11.2024. Proposal recommended in PSC-I meeting held on 19.11.24. Part-II to be filled by DFO. Route alignment under process.
	LILO of one circuit of Indore – Bhopal 765 kV S/c line at Kurawar S/s	PGCIL	25			Oct-24	Oct-26	Oct - 26	69	32						work under progress.
23	Augmentation of transformation capacity at Jam Khambhaliya PS(GIS) (SPV: POWERGRID Jam Khambhaliya Transmisison Ltd.)	PGCIL			329	Oct-24	Jul-26	Jul - 26								
	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 2x500MVA, 400/220kV ICT (5th and 6th) (terminated on New 220kV bus section-II)	PGCIL		1000		Oct-24	Jul-26	Jul - 26					5.00%			Work under progress
	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV ICT (7th)(terminated on New 220kV bus section- II)	PGCIL		500		Oct-24	Jul-26	Jul - 26					5.00%			Work under progress
	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV ICT (8th)(terminated on New 220kV bus section- III)	PGCIL		500		Oct-24	Jul-26	Jul - 26					5.00%			Work under progress
	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV (9th) ICT terminated on New 220kV bus section-III	PGCIL		500		Oct-24	Jul-26	Jul - 26					5.00%			Work under progress
24	TRANSMISSION SYSTEM FOR EVACUATION OF POWER FROM POTENTIAL RENEWABLE ENERGY ZONE IN KHAVDA AREA OF GUJARAT UNDER PHASE-IV (7 GW): PART B (SPV: POWERGRID South Olpad Transmission Ltd.)	PGCIL			4,766	Oct-24	Oct-26	Oct - 26								
	Establishment of 2x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV GIS S/s at a suitable location in South Olpad (between Olpad and Ichhapore)	PGCIL		4000		Oct-24	Oct-26	Oct - 26								Land (102.62 Acre): Pending (102.62) Acre Pvt. (102.62 Acre): Pending (102.62) Acre. Application for acquisition of land under LARR,2013 submitted on 27.11.2024. Approval under section 10 (A) received on 20.06.2025. Notification under Section 11 is under process with SDM. Paralelly,Negotiation with land owners failed due to exorbitant demand of land owners.
	Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line	PGCIL	266			Oct-24	Oct-26	Oct - 26	351	31						Forest, Gujarat (2.35 ha, Nil Locs, 0.351 Km) : Stage-I Awaited Proposal submitted on 26.02.25. Under process with DFO for Part II.
	LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS)	PGCIL	8			Oct-24	Oct-26	Oct - 26	12	0						Engg & Survey under Progress
	Ahmedabad – South Olpad (GIS) 765 kV D/c line	PGCIL	456			Oct-24	Oct-26	Oct - 26	597	121						Forest, Gujarat (28.5931 ha, Nil Locs, 4.268 Km) : Stage-I Awaited Proposal submitted online on 14.04.25 . Proposal recommended in PSC I on 12.06.25. Proposal forwarded to DFOs for Part II on 07.07.25.
25	Transmission System Strengthening for interconnections of Bhadla-III and Bikaner-III complex (SPV: POWERGRID BHADLA BIKANER TRANSMISSION LIMITED)	PGCIL			1,382	Aug-24	Aug-26	Aug - 26								
	Bhadla-III - Bikaner-III 765 kV D/c line	PGCIL	258			Aug-24	Aug-26	Aug - 26	330	28						Forest, Rajasthan (5.82 ha) : Stage-I Awaited Proposal submited online on 06.05.25. Proposal discussed in PSC on 14.05.25. Area revised from 5.8237 ha to 6.1803 ha. Proposal recommended in PSC I on 17.07.25. Proposal forwarded to DFO for Part II on 22.07.25.
26	Transmission System for Evacuation of Power from Rajasthan REZ Ph- IV (Part-2 : 5.5 GW) (Jaisalmer/ Barmer Complex): Part F (by clubbing Part F1 & F2) (SPV Name: POWERGRID BARMER I TRANSMISSION LIMITED)	PGCIL			2,735	Nov-24	Nov-26	Nov - 26								
	Establishment of 3x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV Barmer-I Pooling Station	PGCIL		5500		Nov-24	Nov-26	Nov - 26								Land (143.5 Acre): Pending (143.5) Acre Govt. (143.5 Acre): Pending (143.5 Acre). The proposal has been processed by DM Barmer and forwarded to Deputy Secretary (Revenue), Rajasthan on 22.07.2025 . Principal Sectt. has forwarded the file to Energy Minister on 31/07/2025.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)	PGCIL	102			Nov-24	Nov-26	Nov - 26	129	4						Engg. & survey Under Progress. Survey work affected around 10 km due to local villagers creating RoW issues in Sheo Tehsil, Barmer District. Forest, Rajasthan (11.5 ha) : Stage-I Awaited Proposal submitted online on 06.05.25. Proposal discussed in PSC-I meeting on 14.05.25. PSC I raised queries regarding reduction/ avoidance of forest area.
	Barmer-I PS– Sirohi PS 765 kV D/c line	PGCIL	419			Nov-24	Nov-26	Nov - 26	679	150						Forest, Rajasthan (0.2412 ha) : Stage-I Awaited Proposal submitted online on 01.05.25. Route alignment approved on 21 Feb'25. Proposal submitted on 01.05.25. Part II filled and forwarded to NO on 02.06.25. NO raised queries on 03.06.25. Under process with DFO.
27	Transmission System for Evacuation of Power from Rajasthan REZ PH-IV (PART-3: 6GW) [BIKANER COMPLEX]:PART-A (SPV Name: POWERGRID Bikaner IV Transmission Limited)	PGCIL			5,969	Nov-24	Nov-26	Nov - 26								
	Establishment of 6x1500 MVA, 765/400 kV & 6x500 MVA, 400/220 kV Bikaner-IV Pooling Station.	PGCIL		12000		Nov-24	Nov-26	Nov - 26								Land (235.86 Acre): Pending (235.86) Acre Govt. (166.32 Acre): Pending (166.32) Acre. Applied on 13.11.2024.Proposal has been approved by cabinet on 14.07.2025. Approval for same communicated to DM Bikaner on 18.07.25. Amount will be deposited once Demand Note is received. Pvt. (69.53 Acre): Pending (69.53) Acre. rate negotiation committee revisited Bikaner on 02.04.2025 and negotiation completed successfully .Negotiation Committee Report has been approved. Documents under preparation for registry work.
	LILO of both ckts of Bikaner II PS - Bikaner III PS (Quad) at Bikaner-IV PS	PGCIL	65			Nov-24	Nov-26	Nov - 26	68	0						Engg under progress
	Bikaner-IV PS – Siwani 765 kV D/c line	PGCIL	474			Nov-24	Nov-26	Nov - 26	616	131						Engg under progress Forest, Rajasthan (1.2609 ha): Stage-I Awaited Proposal submitted on 18.05.25. DFO raised queries on 05.06.25 regarding tree details. Area revised from 2.0311 ha to 1.2609 ha. Revised documents submitted on 25.07.25.
	Siwani– Fatehabad (PG) 400 kV D/c line (Quad)	PGCIL	149			Nov-24	Nov-26	Nov - 26	209	16						Forest, Haryana (8.312 ha, Nil locs, 0.0205 km): Stage-I Awaited Proposal submitted on 16.02.25. Proposal discussed in PSC I on 11.03.25. PSC I raised queries. Reuest for allotment of degraded forest land in MP submitted to State Govt of MP on 25.03.25. Land for CA allotted by MP and a detailed CA scheme along with KML file forwarded to Region on 23.04.25.
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	PGCIL	305			Nov-24	Nov-26	Nov - 26	390	32						i) Forest, Haryana (13.12 ha, Nil locs., 0.0323 Km) : Proposal submitted on 16.02.25. Proposal discussed in PSC I on 11.03.25. PSC I raised queries. Reuest for allotment of degraded forest land in MP submitted to State Govt of MP on 25.03.25. Land for CA allotted by MP and a detailed CA scheme along with KML forwarded to Region on 23.04.25. ii)Forest, Punjab (2.43ha, Nil locs., 0.00597Km) : Proposal submitted on 15.02.25. Under process with DFOs for Part II. Processing fee to State Forest Deptt deposited. Joint verification for Patiala division completed and under process for Sangrur division.
	STATCOM (2x+300MVAR) along with MSC (4x125 MVAR) & MSR (2x125 MVAR) at Bikaner-IV PS	PGCIL				Nov-24	Nov-26	Nov - 26								Engg under progress
28	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-V (8GW): Part A (SPV Name: POWERGRID West Central Transmission Limited)	PGCIL			24,819	Nov-24	May-29	May - 29								

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	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] at KPS2 and Nagpur terminal station (Bipole-1: 3000 MW)	PGCIL		3000		Nov-24	Nov-28	Nov - 28					1.00%			Work under progress at KPS-2 Nagpur: Land (405 Acre): Pending (405) Acre Pvt. (405 Acre): Pending (405) Acre. Land rate has been fixed by DLC, order issued but the owner did not agreed to the rate. Parallely application dated 10.02.2025 has been submitted to DC for acquisition of land through RFTLAAR Act, 2013 and exemption under Section 10 A has been approved and application dated 07.07.2025 has been submitted for Gazette Notification under Section 11 which is under process at SDM Office. LAO has been appointed on 14.07.2025. ED(LA&RoW) met ACS Energy and MLA Hinganghat on 17.07.2025 seeking support for land acquisition. SDM has scheduled a meeting on 05.08.25 with POWERGRID and landowners to discuss the issue.
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] at KPS2 and Nagpur terminal station (Bipole-2: 3000 MW)	PGCIL		3000		Nov-24	May-29	May - 29								Engg. Under Progress
	Establishment of 6x1500 MVA, 765/400 kV ICT's at Nagpur S/s along with associated interconnections with HVDC Switchyard	PGCIL		9000		Nov-24	Nov-28	Nov - 28								Engg. Under Progress
	±800 kV HVDC Bipole line (Hexa lapwing) between KPS2 (HVDC) and Nagpur (HVDC)	PGCIL	2,400			Nov-24	Nov-28	Nov - 28	2,120							Engg. Under Progress i)Forest, Gujarat (373.89 ha, 54.188 Km) : Proposal submitted on 03.06.25. Proposal recommended in PSC I on 12.06.25. Proposal forwarded to DFOs for Part II on 07.07.25. ii) WL- Wild Ass Sanctuary (26.0947 ha): Proposal submitted on 03.06.25.
	LILO of Wardha – Raipur 765 kV one D/c line (out of 2xD/c lines) at Nagpur	PGCIL	152			Nov-24	Nov-28	Nov - 28								Engg. Under Progress
29	Dynamic Reactive Compensation at KPS1 and KPS3 (SPV name: POWERGRID KHAVDA PS1 AND 3 TRANSMISSION LIMITED)	PGCIL			501	Nov-24	Nov-26	Nov - 26								
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS1 400 kV Bus section-1 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress 'Govt Land : 7.41 Acre Proposal for transfer of 7.41 acre land sent to Revenue Secratariaat, Gujarat by DM ,Kutch on 18.06.25. Presently the proposal is under process at Revenue Secratariaat, Gujarat.
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS1 400 kV Bus section-2 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress 'Govt Land : 7.41 Acre Proposal for transfer of 7.41 acre land sent to Revenue Secratariaat, Gujarat by DM ,Kutch on 18.06.25. Presently the proposal is under process at Revenue Secratariaat, Gujarat.
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS3 400 kV Bus section-1 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress
30	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-3: 6GW) [Bikaner complex]: Part-B (SPV Name: POWERGRID Siwani Transmission Limited)	PGCIL			5,357	Nov-24	Nov-26	Nov - 26								
	Establishment of 765/400 kV, 6x1500 MVA S/s at suitable location near Siwani (Distt. Bhiwani)	PGCIL		9000		Nov-24	Nov-26	Nov - 26								Land (140 Acre): Pending (72) Acre Govt. (50 Acre): Pending (50) Acre. Applied on 23.10.2024.. Land gram sabha held on 08.01.2025 and NoC has been obtained. Proposal has been approved by CM on 03.06.2025. Panchayat resolution has been passed. Amount is being deposited for registry. Pvt. (90 Acre): Pending (22) Acre. Rate negotiation with the owners was again held on 19.03.2025 and was finalized. Rate Negotiation committee proposal has been approved. Registry for 68 Acres land done . Registry of remaining land under process.Tie up and documentations are being done for others. Some land owners are getting their loan cleared to facilitate registry.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	PGCIL	476			Nov-24	Nov-26	Nov - 26	614	213						work under progress Forest, Rajasthan (1.2462 ha): Stage-I Awaited Proposal submitted on 18.05.25. DFO raised queries on 07.06.25. Area revised from 2.0041 ha to 1.2462 ha. Revised documents submitted on 25.07.25. Forest, Haryana (0.7102 ha): Stage-I Awaited Proposal submitted on 18.06.25. DFO raised queries on 27.06.25 for submission of hard copy. Clarifications submitted on 01.07.25
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	PGCIL	276			Nov-24	Nov-26	Nov - 26	378	1						work under progress Foundation RoW (7 locs.): Bhiwani (7) in Haryana Forest, Haryana (9.475 ha): Stage-I Awaited Route alignment approved on 08.04.25. Proposal submitted on 20.06.25. Proposal discussed in PSC I meeting on 16.07.25. Proposal returned to UA on 22.07.25. Main query is pertaining to CA land in other States.
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	PGCIL	187			Nov-24	Nov-26	Nov - 26	269							Engg under progress
	STATCOM (2x+300MVar) along with MSC (4x125 MVar) and MSR (2x125 MVar) at Siwani S/s.	PGCIL				Nov-24	Nov-26	Nov - 26								Engg under progress
31	Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW) (SPV Name: POWERGRID Bhadla-III Power Transmission Limited)	PGCIL			369	Aug-24	Feb-26	Feb - 26								
	Augmentation of 2x500 MVA (4th & 5th)., 400/220 KV ICTs at Bhadla-III PS	PGCIL		1000		Aug-24	Feb-26	Feb - 26					15.00%	10.00%		work under progress
	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Feb-26	Feb - 26					15.00%	10.00%		work under progress
	Augmentation of 1x1500 MVA 765/400KV (4th) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Dec-25	Dec - 25					10.00%			work under progress
32	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part A (SPV Name: POWERGRID Ghiror Transmission Limited)	PGCIL			5,846	Dec-24	Dec-26	Dec - 26								
	Establishment of 765/400kV, 2x1500 MVA S/s at Ghiror (Distt. Mainpuri) (UP)	PGCIL		3000		Dec-24	Dec-26	Dec - 26								Land (145.78 Acre): Pending (85.22) Acre Patta Land (44.47 Acre): Pending (44.47) Acre. Records of Patta land of 44.47 acres issued in 1976/1991 being searched. SDM held meeting with farmers on 07.07.2025 and a meeting with DM held on 12.07.2025. Land verification process issuing of DD is under process for registry. Pvt. (101.31 Acre): Pending (40.75) Acre. Proposal submitted to DM on 25.11.2024 , for purchase of land on tripartite mode.Rate has been fixed by District level committee. Registry of land 60.56 acres completed & remaining is under process.
	Augmentation by 765/400 kV, 2x1500 MVA Transformer (4th& 5th) at Barmer-I PS.	PGCIL		3000		Dec-24	Dec-26	Dec - 26								Engg Under Progress
	Augmentation by 5x500 MVA (5th to 9th), 400/220 kV ICTs at Barmer-I PS.	PGCIL		2500		Dec-24	Dec-26	Dec - 26								Engg Under Progress
	Fatehgarh-IV PS (Sec-2) – Barmer-I PS 400kV D/c line.	PGCIL	39			Dec-24	Dec-26	Dec - 26	103							Survey work affected around 8 km due to local villagers creating RoW issues in Sheo Tehsil, Barmer District. Forest, Rajasthan (0.1656 ha,): Stage-I Awaited Proposal submitted on 06.05.25. DFO filled Part II and forwarded proposal to NO on 05.06.25. NO raised queries on 05.06.25 on CA scheme. Clarifications forwarded by DFO to NO on 13.06.25. NO forwarded proposal to SG on 17.06.25. SG forwarded proposal to IRO on 21.07.25.
	Dausa - Ghiror 765 kV D/c line	PGCIL	283			Dec-24	Dec-26	Dec - 26	546	72						Forest, Uttar Pradesh (19.23 ha,): Stage-I Awaited Proposal submitted online on 14.05.25. PSC meeting held on 28.05.25. PSC I raised queries on 29.05.25. Clarifications submitted on 17.07.25. Proposal recommended in PSC I meeting on 23.07.25. Proposal forwarded to DFOs on 23.07.25. .
	LILO of both ckt of 765 kV Aligarh (PG) - Orai (PG) D/c line at Ghiror S/s	PGCIL	35			Dec-24	Dec-26	Dec - 26	70	11						Engg Under Progress Forest, Uttar Pradesh (2.689 ha,): Stage-I Awaited Proposal submitted online on 28.04.25. DFO raised queries on 28.05.25 regarding CA scheme. Clarifications submitted on 02.07.25. DFO forwarded proposal to NO on 19.07.25. NO raised queries on 22.07.25. Clarifications submitted by UA to DFO on 29.07.25.

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	LILO of one ckt of 765kV Agra (PG) – Fatehpur (PG) 2xS/c line at Ghiror S/s	PGCIL	26			Dec-24	Dec-26	Dec - 26	66							Engg Under Progress Forest, Uttar Pradesh (0.410 ha,): Stage-I Awaited Proposal submitted online on 03.05.25. DFO raised queries on 02.06.25 regarding alternate route and Sol topo.
	400kV Ghiror-Firozabad (UPPTCL) D/c line.	PGCIL	43			Dec-24	Dec-26	Dec - 26	132	2						Engg Under Progress Forest, Uttar Pradesh (19.02 ha,): Stage-I Awaited Proposal submitted on 16.05.25. PSC I held on 28.05.25. PSC I raised queries on 29.05.25.
	STATCOM (2X±300 MVAR) along with MSC (4X125 MVAR) and MSR (2X125 MVAR) at Barmer-I PS															
33	Transmission System under ISTS for evacuation of power from Kudankulam Unit - 3 & 4 (2x1000 MW) (SPV Name: POWERGRID Kudankulam Transmission Limited)	PGCIL			548	Jan-25	Dec-26	Dec - 26								
	Kudankulam Nuclear Power Plant (3&4) – Tuticorin-II GIS PS 400 kV (quad) D/c line	PGCIL	206			Jan-25	Dec-26	Dec - 26	278	39						Foundation RoW (11 loc.): Tirunelveli District (11) in Tamilnadu.
34	System Strengthening at Koppal-II and Gadag-II for integration of RE generation projects (SPV Name: POWERGRID Koppal Gadag Augmentation Transmission Limited)	PGCIL			1,354	Jan-25	Jan-27	Jan - 27								
	Gadag-II PS – Koppal-II PS 400 kV (Quad) 2nd D/c line	PGCIL	90			Jan-25	Jan-27	Jan - 27								Engg under progress
	Augmentation by 3x1500 MVA (5th, 6th & 7th), 765/400kV ICTs at Koppal-II PS	PGCIL		4500		Jan-25	Dec-25	Dec - 25					2.00%			Work under progress.
	Augmentation by 5x500 MVA, 400/220kV ICTs (5th, 6th, 7th, 8th & 9th) at Koppal-II PS	PGCIL		2500		Jan-25	Dec-25	Dec - 25					2.00%			Work under progress.
	Augmentation by 7x500 MVA, 400/220kV ICTs (3rd, 4th, 5th, 6th, 7th, 8th & 9th) at Gadag-II PS	PGCIL		3500		Jan-25	Jan-27	Jan - 27					2.00%			3 ICTs upto Dec 25 & 4 ICTs upto 15.01.2027 Work under progress.
35	Augmentation of transformation capacity at Bidar PS (SPV Name: POWERGRID Bidar Augmentation Transmission Limited)	PGCIL			288	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (4th), 765/400kV ICT at Bidar PS	PGCIL		1500		Feb-25	Feb-27	Feb - 27								Engg under progress
	Augmentation by 3x500 MVA, 400/220kV ICTs (6th, 7th, & 8th) at Bidar PS	PGCIL		1500		Feb-25	Feb-27	Feb - 27								Engg under progress
36	Augmentation of transformation capacity at KPS2 & KPS2 (Phase V Part B1 & B2) (SPV Name: POWERGRID KPS1 and 2 Augmentation Transmission Limited)	PGCIL			466	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (9th), 765/400kV ICT at KPS1(GIS) on Bus section-II	PGCIL		1500		Feb-25	Feb-27	Feb - 27								Engg under progress
	Augmentation by 1x1500 MVA (9th), 765/400kV ICT at KPS2(GIS) on Bus section-I	PGCIL		1500		Feb-25	Feb-27	Feb - 27								Engg under progress
37	Augmentation of Banaskantha (Raghnesda) PS (GIS) (SPV Name: POWERGRID Banaskantha Augmentation Transmission Limited)	PGCIL			172	Mar-25	Mar-27	Mar - 27								
	Augmentation of transformation capacity at Banaskantha (Raghnesda) PS (GIS) by 2x500 MVA, 400/220 kV ICTs (3rd and 4th)	PGCIL		1000		Mar-25	Mar-27	Mar - 27								Engg under progress
38	Transmission System for Integration of Kurnool-IV REZ – Phase-I (for 4.5 GW) (SPV Name: POWERGRID Kurnool-IV Transmission Limited)	PGCIL			5,550	Mar-25	Mar-27	Mar - 27								
	Establishment of 4x1500 MVA, 765/400 kV and 4x500 MVA, 400/220 kV Kurnool-IV Pooling Station	PGCIL		8000		Mar-25	Mar-27	Mar - 27								Land (187 Acre): Pending (187) Acre Pvt. (187 Acre): Pending (187) Acre. Application dated 06.03.2025 was submitted to DC, Kurnool for voluntary acquisition of land under Andhra Pradesh state specific amendments /rules (Act No.22 of 2018) in RFTLARR Act, 2013. RDO held meeting with land owners on 19.06.2025 regarding land acquisition issues and third tripartite meeting held on 02.07.2025 and land rate has been finalised. 24 out of 96 landowners have given consent for 62 acres of land and remaining are being pursued. Parallelly, application dated 06.03.2025 was submitted to DC for exemption from Social Impact Assessment(SIA) under Section 10 A under RFCTLARR Act, 2013 (State Amendments-Act. No.22 of 2018) and exemption has been received on 22.05.2025. Notification under Section -11 is under process at DC Office and at final stage. Survey and measurement work has been completed.

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	2 Nos. 400 kV bays at Rewa PS (PG) for termination of Mahan (existing bus) – Rewa PS (PG) 400 kV D/c line (Quad ACSR/AAAC/AL59 moose equivalent) line	PGCIL				Jun-25	Dec-27	Dec - 27								Engg Under Progress
44	Additional 400 kV feed to Goa and additional system for power evacuation from generation projects pooled at Raigarh (Tamnar) Pool - Goa Tamnar Transmission Project (GTTP)	Sterlite			1,531	Mar-18	Nov-21	May - 26								
	LILO of one ckt. of Narendra (existing) - Narendra (New) 400kV D/c line at Xeldem	Sterlite	210			Mar-18	Nov-21	May - 26	279	77	35	0.00				1. Severe RoW (7 locs.) in Karnataka: Dharwad (7) Pending Tree cutting permission in Karnataka for Non-Forest area. 2. Forest (174.634 Ha, 104 locs, 75.928 cKm) in Karnataka (Wildlife area included): Stage I Clearance Pending. Applied on 22-07-2023 3. Wildlife (32.06 Ha, 22 locs, 13.92 cKm) in Karnataka: Pending since 09-11-23 with the Chief Wildlife Warden on account of SBWL recommendation. The GoK has further linked the forest proposal with their long pending Wildlife approval of "Kalasa – Bandhuri Nala Diversion" project. 4. Forest (76.994 Ha, 49 locs, 33.478 cKm) in Goa (Wildlife area included): Stage I Clearance Pending. 5. Wildlife (27.092 Ha, 16 locs, 11.78 cKm) in Goa: Received on 23-08-24 from NBWL.
	Xeldem - Mapusa 400kV D/c line	Sterlite				Mar-18	May-21	Nov - 24	142	142	142	105.64				Charged on no load basis on 11-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024.
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite				Mar-18	May-21	Nov - 24	66	66	66	45.40				Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024.
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite				Mar-18	Jul-21	Jun - 22	179			137.00				TL Completed
	2x500MVA, 400/220kV Xeldem	Sterlite				Mar-18	May-21	Nov - 24					100.00%	100.00%	100.00%	Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 19-11-2024.
45	Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Mar - 26								
	Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231			Sep-19	Nov-22	Mar - 26	278	179	144	6.20				1. Severe RoW issues (77 locs.) in Karnataka: Dakshin Kannada (71 locs.), Udupi (6 locs.). 2. Row in Kerala: 88.4 ckm of stringing halted due to non finalisation of land compensation order by Govt. of Kerala. 3. Forest (31.07 Ha, 17 locs, 13.5 ckm) in Karnataka: Stage II awaited. Stage-I received on 27-10-2022. Mangalore Division (22.11 Ha) & Kundapur Division (8.96 Ha): WP received in Oct'24 & TCP received in Jan'25 and Nov'24 resp. DFO has stopped work in Forest area of Mangalore from 19th May 2025 despite the in principal approval along with Tree cutting and work permission. Justification has been submitted from the TSP via letter dated 20th May 2025. 4. Forest (17.07 Ha, 8 locs, 7.8 ckm) in Kerala: Stage II awaited. WP & TCP received on 15-10-2024. Stage-I received on 27-10-2022.
	2x500MVA, 400/220 kV Kasargode	Sterlite		1000		Sep-19	Nov-22	Mar - 26					99.93%	100.00%	99.86%	Commissioning is dependent on completion of Udupi – Kasargode 400kV D/c line.
46	Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs – Connectivity System (CKM-2, MVA-400)	Sterlite			505	Dec-22	Apr-25	Oct - 25								
	LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3			Dec-22	Apr-25	Oct - 25	5	5	4	0.00				Stringing in all locations affected on account of demand for higher compensation.
	7x66.67 MVA, 400/132 kV Kishtwar	Sterlite		400		Dec-22	Apr-25	Oct - 25					69.29%	99.65%	56.62%	Total Land (32 Acres): Pending 4.6 Acres. Govt. (2.8 Acre Non-Forest): Pending allotment of 2.8 Acres in Kishtwar. Applied in April 2024. Indent given by JKPDD on 28.06.25. Land leasing to be done by Revenue dept. Kishtwar. Pvt. (29.2 Acres): Pending 1.8 Acres. CLU done. Sale deed to be executed with the required documentation.
47	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite			2,098	Aug-23	Feb-25	Sep - 25								

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	Fatehgarh3– Beawar 765kV D/c (2nd)	Sterlite	635			Aug-23	Feb-25	Sep - 25	817	790	696	325.00				1. Severe RoW issues (20 locs.) in Rajasthan: Balotra (1 locs), Barmer (15 locs.), Jodhpur (4 locs.). 2. Forest (11.35 Ha, 4 locs, 3.39 cKm) in Rajasthan: Stage II awaited. Stage I received on 11-09-2024, WP received on 26-05-25 & TCP recieved. 3. Construction work of 2 Nos. of 765 kV bays at Fatehgarh S/s is halted on account of pending erection of 765 kV towers, followed by testing and commissioning at the Fatehgarh S/s. 4. PTCC approval pending at Divisional Engineer Telecom (DET), BSNL, Delhi since May'25.
48	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F	Sterlite			2,600	Sep-23	Mar-25	Dec - 25								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635			Sep-23	Mar-25	Dec - 25	806	770	532	175.00				1. Severe RoW issues (19 locs.) in Rajasthan: Balotra (1 locs), Barmer (15 locs.), Jodhpur (3 locs.). 2. Forest (10.89 Ha, 4 locs, 3.26 cKm) in Rajasthan: Stage II awaited. TCP pending at DFO jodhpur. FRA recieved on 18-06-25 & WP recieved on 16-06-25 . Stage I received on 05-07-2024. 3. PTCC approval pending at Divisional Engineer Telecom (DET), BSNL, Delhi since May'25.
	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136			Sep-23	Mar-25	Dec - 25	178	173	134	16.02				Forest (22.66 Ha, 7 locs, 6.76 cKm) in Rajasthan: Stage II awaited WP received on 13-05-25 & TCP received on 20-05-25. Stage I received on 05-11-2024. Applied on 27-12-2023. PLC Approval pending with M/s Shree Cement since last 10 months..
	LILO of Kota – Merta 400 kV D/c. at Beawar	Sterlite	65			Sep-23	Mar-25	Dec - 25	88	81	57	2.60				Delay in replacement of existing earthwire with OPGW in Kota -Merta TL by PGCIL.
	2X1500MVA , 765/400kV Beawar S/s	Sterlite		3000		Sep-23	Mar-25	Dec - 25					89.68%	100.00%	79.00%	Total Land (58.28 Ha): All acquired Govt. Land (12.32 Ha): All acquired. Applied on 26-09-2023. Pvt. Land (45.96 Ha): All acquired.
	(+/-)2x300 MVAR Statcom, 4x125 MVAR MSC, 2x125 MVAR MSR at Fatehgarh-III PS	Sterlite				Sep-23	Sep-25	Dec - 25					86.29%	99.79%	22.69%	1. Installation of 15 nos. of Bus Post Insulator (BPI) is pending due to unavailability of BPI corridor to be provided by PGCIL at Fategarh 3 S/s. 2. PGCIL has denied the entry to the approved approach road for accessing the STATCOM area. BTL being asked to construct a new approach road further delaying the completion of BTL project.
49	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-	Sterlite			1,788	Dec-23	Dec-25	Aug - 26								
	Establishment of 765/400 kV, 4x1500 MVA (along with one spare unit of 500 MVA) Neemrana-II S/s	Sterlite		6000		Dec-23	Dec-25	Aug - 26					0.46%	54.97%	0.00%	1. Total Land (57.19 Ha - All Pvt.): Pending 39.59 Ha 2. Severe agitation from the landowners is causing delay in land acquisition.
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	Sterlite	88			Dec-23	Dec-25	Aug - 26	126	106	70	10.90				1. Severe RoW issues (10 locs.) in Rajasthan: Kotputli-Behror (10 locs.) on account of demand for route diversion. 2. Forest (8.39 Ha, 6 locs, 7.09 cKm) in Rajasthan. Stage I awaited. Applied on 19-04-2024
	LILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s	Sterlite	380			Dec-23	Dec-25	Aug - 26	528	409	176	0.00				1. Severe RoW issues (7 locs.) in Rajasthan: Khairthal-Tijara (5 locs) on account of demand for higher compensation or route diversion. (2 locs) affected due to stay order issued by the Revenue Appellate Authority, Alwar. 2. Severe RoW issues (6 locs.) in Haryana: Nuh (6 locs) on account of demand for higher compensation or route diversion. 3. Forest (22.86 Ha, 14 locs, 11.47 cKm) in Haryana: Stage I is awaited. Applied on 30-03-2024. 4. Forest (21.77 Ha, 17 locs, 19.66 cKm) in Rajasthan: Stage I awaited. Applied on 19-04-2024.
50	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part C	Sterlite			5,390	Aug-24	Oct-26	Oct - 26								

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	Establishment of 4x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV Boisar-II (GIS) S/s	Sterlite		7000		Aug-24	Oct-26	Oct - 26					4.50%	26.21%	0.00%	Total land (138.2 Acres): Pending 49 Acres. Pvt. (89.2 Acres): Pending 0 Acres. Forest (49 Acres): Pending 49 Acre, applied 06-06-2025. In the recent PSC meeting held on 23-06-25, PSC committee opined that S/s is not a specific site, hence provide a strong justification regarding selection of this location. Despite the forest area being included in the BPC survey.
	South Olpad (GIS) – Boisar-II (GIS) 765 kV D/c line	Sterlite	465			Aug-24	Oct-26	Oct - 26	623	166	1	0.00				Severe RoW issues (150 locs.) in Gujarat: 45 locs in Olpad tehsil due to High Level Political Intervention & 105 locs in Surat due to demand for higher compensation. Severe RoW issues (02 locs.) in Maharashtra in Palghar district. Forest (134.15 Ha, 56 locs., 40 ckm) in Gujarat: Stage-I awaited. EDS raised, A/p resubmitted on 07-03-2025. Forest (172.93 Ha, 72 locs., 55.52 ckm) in Maharashtra: Stage-I awaited. PSC-I accepted on 07.04.25. PLC approval pending from PGCIL in Gujarat portion.
	Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c line	Sterlite	50			Aug-24	Oct-26	Oct - 26	74	1	0	0.00				Forest (62.5 Ha, 35 locs., 27.17 ckm) in Maharashtra. Stage I awaited, applied on 07-03-25. EDS raised, Proposal submission pending due to non-finalization of Vilegaon S/S. The S/s scope is in bidding under TBCB mode through MSETCL. Delay in availing of land compensation rates from respective SDM offices. Delay in conducting of TILR survey. Delay in availing of tree felling permissions in NF/Pvt land.
	LIFO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	116			Aug-24	Oct-26	Oct - 26	174	16	0	0.00				RoW (69 locs.) in Maharashtra: Palghar (23 locs.) & Thane (46 locs) Delay in availing of land compensation rates from SDM Bhiwandi office (Committee meeting scheduled on 01-08-2025). Delay in conducting of TILR survey. Delay in availing of tree felling permissions in NF/Pvt land. Slow progress due to torrential rains across Palghar & Thane district Forest (66.02 Ha, 44 locs, 28.7 ckm) in Maharashtra: Stage-I awaited. Applied on 15-02-25. EDS raised, application resubmitted on 29-05-2025. PSC-I accepted on 23.06.25.
	± 300 MVAR STATCOM with 3x125 MVAR MSC, 1x125 MVAR MSR at 400 kV level of Navsari (New) (PG) S/s	Sterlite				Aug-24	Oct-26	Oct - 26					5.14%	32.55%	0.00%	
	±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-I of Boisar-II and ±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-II of Boisar-II.	Sterlite				Aug-24	Oct-26	Oct - 26					2.97%	0.00%	0.00%	
	LIFO of Navsari (New) – Padghe (PG) 765 kV D/c line at Boisar-II	Sterlite	51			Aug-24	Oct-26	Oct - 26	74	29	0	0.00				RoW issues (07 locs.) in Maharashtra in Palghar district. Delay in availing of land compensation rates from respective SDM offices. Delay in conducting of TILR survey. Delay in availing of tree felling permissions in NF/Pvt land. Slow progress due to torrential rains across Palghar & Thane district Forest: (38.94 Ha, 18 Locs, 12.68 ckm) in Maharashtra. applied on 19-01-2025. EDS raised, A/p resubmitted on 02-04-2025. Stage-I awaited.
51	Transmission System for Integration of Ananthapur-II REZ - Phase-I (for 4.5 GW) (SPV:ANANTHAPUR II REZ TRANSMISSION LIMITED)	Sterlite			4,679	Mar-25	Mar-27	Mar - 27								
	Establishment of 4x1500 MVA, 765/400 & 6x500 MVA, 400/220 kV Ananthapuram- II Pooling Station near Kurnool, Andhra Pradesh	Sterlite		9000		Mar-25	Mar-27	Mar - 27								
	Ananthapuram- II - Davangere 765 kV D/c line	Sterlite	182			Mar-25	Mar-27	Mar - 27	236	13	0	0.00				Delay in getting basic Engg details by PGCIL
	Ananthapuram- II - Cuddapah 765 kV D/c line	Sterlite	432			Mar-25	Mar-27	Mar - 27	565	83	0	0.00				Delay in getting basic Engg details by PGCIL
	±300 MVAR STATCOM at Ananthapuram-II PS along with 2x125 MVAR MSR	Sterlite				Mar-25	Mar-27	Mar - 27								
52	North-Eastern Region Expansion Scheme-XXV Part-A (NERES)	Sterlite			825	Jul-25	Jul-28	Jul - 28								
	LIFO of both circuits of existing Bongaigaon (POWERGRID) – Balipara (POWERGRID) 400 kV D/C (Quad) line at Bornagar (ISTS)	Sterlite	236			Jul-25	Jul-28	Jul - 28								
	Establishment of new 400 kV Bornagar (ISTS) switching station in Assam (765 kV and 220 kV levels to be established in future)	Sterlite				Jul-25	Jul-28	Jul - 28								
53	Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)	Adani			472	Jul-16	Sep-19	Dec - 25								

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	NK – Gaya 400kV D/c line	Adani	196			Jul-16	Sep-19	Dec - 25	285	283	266	109.42				RoW in 0.8 Km Stringing pending in Gaya district, Bihar due to high compensation demand by 4 nos of landowners. Approval of SMCP from DFO's office of Latehar & Chatra North Forest Division.
	NK – Chandwa 400kV D/c line	Adani				Jul-16	Sep-19	Oct - 22	115							Line charged
	LILO of both circuits of Ranchi – Maithon-RB 400kV D/c line at Dhanbad	Adani				Jul-16	Sep-19	Aug - 21	10							Line charged
	400/220 kV, 2x500 MVA Dhanbad	Adani				Jul-16	Sep-19	Aug - 21								Substation Charged
54	ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region	Adani			2,109	Jan-23	Jul-24	Sep - 25								
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636			Jan-23	Jul-24	Sep - 25	795	619	406	81.82				RoW (121 locs.) : a) Pune District (74) in Maharashtra State b) Vijayapura District (47) in Karnataka district. Forest (76.87 Ha, 29 locs.): The approval of PSC-1 received on 18.02.2025. After recommendation by PSC-II, the stage –I clearance will be recieved. Project monitored at PMO/MoP/CTUIL/CEA level through PMG portal.
	Upgradation of Narendra New (GIS) Substation to rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000		Jan-23	Jul-24	Sep - 25					97.00%	100.00%	95.00%	Outdoor and indoor GIB along with GAB WIP Issue: PGCIL has proposed an extension of the existing GIS building, constructed by WPTL, to accomodate its bays, thereby addressing interference with the R phase SF6 air bushing situated outside the building. PGCIL also has suggested a 6 M extension as a remedy to clearance issues and has offered to reroute a bus duct of equivalent length. WPTL has agreed to reposition the R Phase bushing, subject to PGCIL providing the necessary GIB for the rerouting.
55	Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part A	Adani			3,100	Dec-23	Dec-25	Dec - 25								
	Establishment of 765 kV Halvad switching station with 765 kV, 2x330 MVAR bus reactors	Adani				Dec-23	Dec-25	Dec - 25					90.00%	90.00%	60.00%	Land required: 205 Acre Pvt. land (197): Aquired (183) Govt. land (8): Acquired (8) Present scope acquisition completed
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492			Dec-23	Dec-25	Dec - 25	648	469	240	17.20				RoW (87 Locs.): Morbi- 35 Locs., Kutch- 52 Locs Tehsils in Kutch: Bhuj- 22 Nos, Bhachau-30 Nos, Orders under section 16(1) partilly released for Bhuj & Bhachau Teh. Forest (266.6997 Ha, 99 locs, 39.494 KM) in Gujarat State. Wildlife (36.6493 Ha, 18 locs.) in Gujarat State.
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68			Dec-23	Dec-25	Dec - 25	100	72	23	0.00				
56	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW): Part A	Adani			4,091	Aug-24	Aug-26	Aug - 26								
	Augmentation of KPS3 (GIS) by 3x1500 MVA, 765/400 kV ICTs	Adani		4500		Aug-24	Aug-26	Aug - 26					5.00%	0.00%	0.00%	Land required for Lakadia bay extension: 13 Acres. Khavda IVA is getting difficulties in purchasing land for Lakadia bay extension from land owner. KPS3 Augmentation - Engineering under progress
	765 kV KPS3 (GIS) – Lakadia (AIS) D/C line	Adani	404			Aug-24	Aug-26	Aug - 26	513	203	33	0.00				ROW: Similar to being faced in KPS-2 to Halvad Line as alignment runs parallel to it. Forest (317.61 Ha, 128 locs) in Gujarat. Proposal forwarded from CF to NO, Gandhinagar. Site visit by NO pending. Wildlife: (36.29 Ha, 16 locs) in Gujarat. Proposal expected to reach CWLW by 31-Jul-25
	765 kV KPS1 (GIS)– Bhuj PS D/C line (2nd)	Adani	217			Aug-24	Aug-26	Aug - 26	286	169	74	0.00				Forest (220.81 Ha, 84 locs) in Gujarat. Proposal forwarded from CF to NO, Gandhinagar.
	±300MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV.	Adani				Aug-24	Aug-26	Aug - 26								Land required: ROU permission required from GPCL/Govt of Gujarat. Letter submitted to GPCL on 23.08.2024, GPCL informed vide letter dated 10.10.2024 to take up with Collector, Kutch for necessary ROU permission. Support & Intervention needed for expediting the ROU from GPCL/GoG Letter written on 05-May-25 to collector for land handover
57	Transmission System for Network Expansion Scheme in Navinal (Mundra) area of Gujarat for drawal of power in the area (SPV: NavinalTransmission Ltd.)	Adani			2,384	Oct-24	Jul-26	Jul - 26								
	Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS)	Adani		6000		Oct-24	Jul-26	Jul - 26					30.00%	14.00%	0.00%	Land (70 Acre): All acquired ICT and SR foundation completed Tower Foundation Under Progress CRB and 400 KV GIS Building civil work under progress

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	LILO of Bhuj-II – Lakadia 765 kV D/C line at Navinal (Mundra) (GIS) S/s	Adani	257			Oct-24	Jul-26	Jul - 26	368	101	6	0.00				ROW (129 locs.): Mundra tehsil Forest Proposal: (73.92 ha 42 locs) in Gujarat. Initial Proposal of 100.1034 Ha submitted on 21/02/23, revised to 73.9278 Ha. Proposal from DFO, Kutch East & Kutch SF forwarded to CCF. Tree enumeration in Kutch-West under progress
58	Network Expansion scheme in Gujarat for drawl of about 3.6 GW load under Phase-I in Jamnagar area (SPV: Jamnagar Transmission Ltd.)	Adani			3,815	Oct-24	Oct-26	Oct - 26								
	Establishment of 2x1500 MVA 765/400 kV Jamnagar (GIS) PS	Adani		3000		Oct-24	Oct-26	Oct - 26								Land (115 Acre): Land acquisition under progress. Major ordering complete, Engg under progress
	Halvad – Jamnagar 765 kV D/c line	Adani	340			Oct-24	Oct-26	Oct - 26	391	20						Check survey under progress 124 km off 147 Km completed Forest: 16.552 Ha, 2 Locations 3.54 km affected
	LILO of Jam Khambhaliya PS – Lakadia 400 kV D/c (triple snowbird) line at Jamnagar	Adani	20			Oct-24	Oct-26	Oct - 26								Check survey under progress
	Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line	Adani	100			Oct-24	Oct-26	Oct - 26								Check survey completed
	LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar	Adani	260			Oct-24	Oct-26	Oct - 26	338	5						Check survey completed Foundation Under Progress
	LILO of both ckts of Kalavad – Bhogat 400kV D/c line (Twin AL-59) at Jam Khambhaliya PS	Adani	40			Oct-24	Oct-26	Oct - 26								Check survey under progress
	±400 MVAR STATCOM with 3x125 MVAR MSC & 2x125 MVAR MSR at Jamnagar 400kV Bus section	Adani				Oct-24	Oct-26	Oct - 26								Ordering done. Engineering under progress
59	Potential REZ in Khavda area of Gujarat under Phase-IV (7GW): Part D (PUNE- III TRANSMISSION LIMITED)	Adani			3,455	Nov-24	Nov-26	Nov - 26								
	Establishment of 2x1500 MVA, 765/400 kV & 3x500 MVA, 400/220 kV Pune- III (GIS) S/s	Adani		4500		Nov-24	Nov-26	Nov - 26								Land (105 Acre, all Pvt.): Land identified and registration in progress. 2 Nos Bays at Boisar II: Engineering and interfacing details for mobilization and construction awaited from M/s Khavda IV C transmission limited
	Boisar-II – Pune-III 765 kV D/c line (228 km)	Adani	456			Nov-24	Nov-26	Nov - 26	629							RoW: Resistance in Palghar and Pune District in Check Survey and Foundation Works. Forest- Area-257 Ha (38 Km, 120 Locs.): Boisar II Substation Co-ordinate received from Khavda IV Transmission Ltd., further engg details pending. S/s location is beyond 3 KM BPC demarcation and therefore require CTUIL approval for consideration. Check survey under progress at 140 Km off 227 Km.
	LILO of Narendra (New) – Pune (GIS) 765 kV D/c line at Pune-III (85.6 km)	Adani	171			Nov-24	Nov-26	Nov - 26	213	3						Check survey under progress 70 Km off 85 Km Critical Issue: Transmission license petition filed on 22-Nov-24, however same is still awaited
	LILO of Hinjewadi-Koyna 400 kV S/c line at Pune-III (GIS) S/s (8.516 km)	Adani	17			Nov-24	Nov-26	Nov - 26	24							Check survey under progress 8 Km off 10 Km
60	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III Part I (SPV Name:)	Adani			22,676	Jan-25	Jul-29	Jul - 29								
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] near Bhadla-III S/s and at Fatehpur(UP) (Bipole-1: 3000 MW)	Adani		3000		Jan-25	Jul-29	Jul - 29								Land (156 Acre, all Pvt.): Pending (156 Acre) Engg. Under progress
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] near Bhadla-III S/s and at Fatehpur(UP) (Bipole-2: 3000 MW)	Adani		3000		Jan-25	Jul-29	Jul - 29								Land (300 Acre, all Pvt.): Pending (300 Acre) Engg. Under progress
	Establishment of 5x1500 MVA, 765/400 kV ICTs at Fatehpur HVDC	Adani		7500		Jan-25	Jul-29	Jul - 29								Engg. Under Progress
	±800 kV HVDC line (Hexa lapwing) between Bhadla (HVDC) and Fatehpur (HVDC) (with DMR)	Adani	955			Jan-25	Jul-29	Jul - 29								Forest: Rajasthan State (88 Ha) Forest: Madhya Pradesh (35 Ha) Forest: Uttar Pradesh (4 Ha) Wildlife: Rajasthan State (7 Ha) Wildlife: Madhya Pradesh (7 Ha)
	400 kV 2xD/c Bhadla III-Bhadla (HVDC) line (Quad Moose)	Adani	2			Jan-25	Jul-29	Jul - 29								Engg under progress
	LILO of both ckts of 765 kV Varanasi– Kanpur(GIS) D/c line at Fatehpur	Adani	47			Jan-25	Jul-29	Jul - 29								Engg under progress
61	Transmission system for supply of power to Green Hydrogen/ Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s) (SPV: MUNDRA I TRANSMISSION LIMITED)	Adani			2,817	Mar-25	Mar-28	Mar - 28								
	Augmentation of Transformation capacity at 765/400 kV Navinal(Mundra) S/s (GIS) by 2x1500 MVA ICTs	Adani		3000		Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
	Navinal(Mundra) (GIS) – Bhuj 765 kV D/c line	Adani	140			Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
	±300MVAR STATCOM along with 2x125MVAR MSC & 1x125MVAR MSR at Navinal(Mundra) (GIS) 400 kV Bus section-I	Adani				Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	±300MVAR STATCOM along with 2x125MVAR MSC & 1x125MVAR MSR at Navinal(Mundra) (GIS) 400 kV Bus section-II	Adani				Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
62	Network Expansion scheme in Western Region to cater to Pumped storage potential near Talegaon (Pune) SPV: WRNES Talegaon Power Transmission Limited	Adani			1,663	May-25	Jan-28	Jan - 28								
	Establishment 2x1500 MVA, 765/400 kV Substation near South of Kalamb with 2x330 MVAR, 765 kV bus reactor and 2x125 MVAR, 420 kV bus reactor.	Adani		3000		May-25	Jan-28	Jan - 28								SPV take over on 30-05-25. Ordering is in under progress
	LILO of Pune-III – Boisar-II 765 kV D/C line at South Kalamb S/s with associated bays at South Kalamb S/s.	Adani	2			May-25	Jan-28	Jan - 28	6							SPV take over on 30-05-25. Ordering is in under progress
63	System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)	Tata Power			437	Aug-16	Dec-19	Sep - 25								Project was awarded to Essel infra Project Limited. Due to insolvency project now transferred to M/s Resurgent Power (JV of TATA and ICICI) in March 2022.
	Koteshwar - Rishikesh 400kV D/C line	Tata Power	77			Aug-16	Dec-19	Sep - 25	102	98	66	38.09	80.00%	98.00%	92.00%	RoW (4 locations): District (Tehri) State (Uttarakhand) RoW impacting four locations—AP-20/0, AP-21/0, AP-22/0, and AP-23/0 within Phalsari village. Forest (103.5 Ha, 63 locations, 45 ckm): Delay in stringing due to the pending tree cutting permission from the State Forest Corporation. Final NOC for 2 bays at Rishikesh, PTCUL sub-station is to be issued by PTCUL.
	LILO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.	Tata Power				Aug-16	Dec-16	Oct - 17	6							Line charged in Oct'17
	Babai (RRVPNL) – Bhiwani (PG) 400 kV D/C line	Tata Power				Aug-16	Jun-19	Oct - 23	304							Line charged in Nov'23
64	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-	Tata Power			2,440	Dec-23	Dec-25	Mar - 26								
	Bikaner-III - Neemrana-II 765 kV D/C line (2nd)	Tata Power	692			Dec-23	Dec-25	Mar - 26	884	723	194	20.00	80.00%	10.00%	0.00%	RoW (73 Loc.) : Bikaner (4 Loc), Churu (4 Loc), Sikar (2 Loc), Kotputli (7 Loc), JhunnJhunu (55 Loc), Mahendgarh (1 Loc) in Rajasthan State. Major ROW in Jhunjhunu (55 Locations) - Work stopped in Tehsil Nawalgarh, Jhunjhunu due to local resistance (DLC rates unacceptable). Forest (10.66 Ha, 5 Locs, 4 ckm) in Haryana: Proposal submitted on 11.01.25; Proposal cleared from PSC meeting and is with DFO Mahendragarh. DFL has been explored and accordingly EDS Closed. Forest (2.22 Ha) in Rajasthan : Proposal Submitted on 28/01/25; Presently at IRO for issuance of Stage I.
65	Eastern Region Expansion Scheme - XXXIX (ERES-XXXIX)	Tata Power			2,828	Nov-24	Dec-27	Dec - 27								
	Establishment of new 765/400 kV, 2x1500 MVA GIS S/s at Gopalpur, Odisha	Tata Power		3000		Nov-24	Dec-27	Dec - 27								
	Angul - Gopalpur 765 kV D/c line	Tata Power	399			Nov-24	Dec-27	Dec - 27								
	Gopalpur - Gopalpur (OPTCL) 400 kV D/c (Quad) line	Tata Power	51			Nov-24	Dec-27	Dec - 27								
	Extension at 765 kV level at Angul (PG) S/s including bus extension in GIS	Tata Power				Nov-24	Dec-27	Dec - 27								
	Extension at 400 kV level at Gopalpur (OPTCL) GIS S/s	Tata Power				Nov-24	Dec-27	Dec - 27								
66	Eastern Region Expansion Scheme ERES-XXXIV : Paradeep	Tata Power			2,564	Nov-24	Nov-26	Nov - 26								
	Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation	Tata Power		3000		Nov-24	Nov-26	Nov - 26								Purchase of land for 765/400 kV Substation at identified location in Paradeep: Land owners are quoting exorbitant price for identified land parcel in Erasama, Paradeep. Collector's intervention sought to bring the land cost within a reasonable level.
	Angul (POWERGRID) – Paradeep 765 kV D/c line	Tata Power	179			Nov-24	Nov-26	Nov - 26	477	6						
	Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line	Tata Power	13			Nov-24	Nov-26	Nov - 26	31							
67	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (CKM-100, MVA-1500) (SPV:Gadag-IIA Transmision Ltd.)	Renew			307	Nov-22	May-24	Oct - 25								

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	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100			Nov-22	May-24	Oct - 25	127	106	95	50.03				Foundation RoW (22 loc.): District Koppal, Taluka Kuknoor (22 Loc). Villages Kuknoor (1), Itagi (4), Ningapura (1), Talakal (14) and Virupura (1). No work front available for foundation work since 5 months Erection RoW (07 loc.): District Koppal, Taluka Kuknoor (07 Loc) in Karnataka. Villages Itagi (2), Ningapura (4) and Talakal (1)
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500		Nov-22	May-24	Oct - 25					100.00%	100.00%	100.00%	Work completed. CEIG approval received on 28.06.2024. Line bays at Koppal SS was also test charged on 26.05.2024
68	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C (CKM-10, MVA-4000)	Indigrd			555	Feb-24	Feb-26	Feb - 26								
	LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV S/s	Indigrd	35			Feb-24	Feb-26	Feb - 26	47							•Proposal for tapping arrangement has been submitted to PGCIL for approval. •Request has been raised to PGCIL to provide the data/ information of 765kV Jabalpur and 765kV Orai substations for PTCC proposal.
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrd		4000		Feb-24	Feb-26	Feb - 26								Total Land (157.67 Acre): Pending (41 Acre) Govt. (18.46 Acre): Pending (18.46 Acre) in Chhatarpur District. Allotted on 04.11.2024. Pvt. (139.21 Acre): Pending (22.54Acre). Registration of 116.67Acres of Pvt. land completed acquisition of balance land is in Progress.
69	Transmission scheme for evacuation of Power from Dhule 2 GW REZ (CKM-120, MVA-2000)	Indigrd			637	Feb-24	Feb-26	Feb - 26								
	Dhule PS – Dhule (BDTCL) 400 kV D/c line	Indigrd	131			Feb-24	Feb-26	Feb - 26	177	22	0	0.00				RoW (10 Locations), District- Dhule (10 Nos). - Villagers of Surapn village of Tehsil Sakri, District-Dhule, are not allowing for construction activities in their village. Forest (25.0593 Ha, 16 Loc, 10.80 ckm) in the State of Maharashtra. Stage-I is pending. DFO inspection done.
	4x500 MVA, 400/220 kV Pooling Station near Dhule (New)	Indigrd		2000		Feb-24	Feb-26	Feb - 26					25.00%			Work is affected due to heavy rain.
70	Western Region Network Expansion Scheme in Kallam area of Maharashtra	Indigrd			160	Apr-24	Oct-25	Oct - 25								
	LILO of both circuits of Parli(M) – Karjat(M)/Lonikand-II (M) 400 kV D/c line (twin moose) at Kallam PS	Indigrd	54			Apr-24	Oct-25	Oct - 25	41	11	1					RoW (30 Locations), District-Dharashiv (30 Nos)- Landowners outrightly disagree on the rates provided in the new GR.
71	Ratle HEP (850 MW) & Kiru HEP (624 MW): Part-A (SPV: Ratle Kiru Power Transmission Limited)	Indigrd			1,214	Mar-25	Mar-27	Mar - 27								
	LILO of 400 kV Kishenpur-Dulhasti line at Kishtwar S/s	Indigrd	1			Mar-25	Mar-27	Mar - 27								Detail Survey completed. Check Survey is in progress. Forest Patch identification is in Progress.
	400 kV Kishenpur-Samba D/C line .	Indigrd	35			Mar-25	Mar-27	Mar - 27								Detail Survey completed. Check Survey is in progress. Forest Patch identification is in Progress.
	Bypassing of one ckt of 400 kV Kishtwar – Kishenpur 400kV D/C line at Kishenpur and connecting it with one of the circuit of Kishenpur-Samba 400 kV D/C line, thus forming 400 kV Kishtwar - Samba direct line (one ckt)	Indigrd				Mar-25	Mar-27	Mar - 27								Detail Survey completed. Check Survey is in progress. Forest Patch identification is in Progress.
	400 kV Samba- Jalandhar D/C line	Indigrd	150			Mar-25	Mar-27	Mar - 27								Detail Survey completed. Check Survey is in progress. Forest Patch identification is in Progress.
	Bypassing 400 kV Jalandhar – Nakodar line at Jalandhar and connecting it with one of the circuit of Samba- Jalandhar 400 kV D/C line, thus forming 400 kV Samba – Nakodar direct line	Indigrd				Mar-25	Mar-27	Mar - 27								
72	Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh- Phase II (CKM-120, MVA-1500)	GR Infra			408	Feb-24	Feb-26	Feb - 26								
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118			Feb-24	Feb-26	Feb - 26	144	102	28	0.00		86.00%		Major RoW (10 locs.): Agar Malwa (08), Ujjain (02) Forest & WLC: Nil Status of receipt of Conductors- 1440/1440 kms -completed Tower material: 3060/3772 MT, Balance tower to be supplied till 30th July'25
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500		Feb-24	Feb-26	Feb - 26					72.00%	59.00%	21.00%	Land developement (11 Acre): 100% Govt.: 100% acquire in Ujjain SS. Pvt: 100% at lease for 35 years, SS Agar Malwa, Dist.- Agar Malwa -Completed Status of receipt of Transformers/Reactors:1- 03/03 No's.
73	Transmission scheme for integration of Tumkur-II REZ in Karnataka (SPV: Tumkur-II REZ Power Transmission Limited)	GR Infra			488	Sep-24	Sep-26	Sep - 26								
	Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnatak	GR Infra		2000		Sep-24	Sep-26	Sep - 26					10.00%	0.00%	0.00%	Land (70 Acre, all Pvt.): Acquired (65 Acre) Balance 05 Acre is likely to be acquired by July'25 Status of receipt of Transformers/Reactors: Expected by 30.06.2026
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	53			Sep-24	Sep-26	Sep - 26	73	0	0	0.00				Row (locs.): Nil,Forest: Nil,WLC: Nil Status of receipt of conductors/Tower material: Conductor (680 Kms/ 680 Kms) Received on 25.06.25. Tower material Expected by 31.01.2026.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
74	Transmission Scheme for integration of Bijapur REZ in Karnataka (SPV: Bijapur REZ Transmission Limited)	GR Infra			1,113	Jan-25	Jan-27	Jan - 27								
	Establishment of 400/220 kV, 5x500 MVA Pooling Station near Bijapur (Vijayapura), Karnataka	GR Infra		2500		Jan-25	Jan-27	Jan - 27					0.00%	0.00%	0.00%	Land (Acre): 60 Government (0 Acre): Nil Pvt. (Acre): 60 (7.8 Acres land acquisition done) Issues noticed in land acquisition due to Farmers agitation and presence of renewable developers in the same vicinity. Status of receipt of Transformers/Reactors: Expected by 31.10.2026
	Bijapur PS – Raichur New 400kV (Quad ACSR moose) D/c line	GR Infra	276			Jan-25	Jan-27	Jan - 27		0	0	0.00				RoW: Nil,Forest: Nil,WLC: Nil Status of receipt of conductors/Tower material: Expected by 30.11.2026
75	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Sep - 25								
	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line	Megha Engg.	384			Oct-22	Sep-24	Sep - 25	498	436	257	21.75				RoW in Uttarakhand (61 locs.): Pouri Gehwal (57 locs), Udam singh nagar (4 Locs). 43 nos locations are in Reserve Forest, 7 nos locations are in UK Govt Land & 11 nos locations severe ROW. Forest (191.31Ha, 73 locs., 50 ckm) in Uttarakhand State : Stage I approval granted on 17.02.2025. Estimation received on 11.03.2025 and payment is under process.
76	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-III Transmission Ltd.)	Apraava Energy			1,118	Aug-23	Feb-25	Dec - 25								
	Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446			Aug-23	Feb-25	Dec - 25	584	423	258	57.84	0.00%			RoW (104 loc.): Barmer (3), Jaisalmer (48), Phalodi (53) in Rajasthan State Forest (22.2778, 8.966ckm) in Rajasthan Stage I Pending Applied on 31.07.2024
77	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1 (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy			358	Aug-23	Feb-25	Aug - 25								
	5x500MVA, 400/220kV pooling station at Fatehgarh-4	Apraava Energy		2500		Aug-23	Feb-25	Aug - 25					85.00%	99.50%	81.00%	All land acquired (134.4 Acre, All Private)
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42			Aug-23	Feb-25	Aug - 25	61	58	47	10.00	0.00%			1 RoW locs: Barmer (1 in Sheo). Forest (1.6054 Ha, 5 locs, 0.7 ckm) in Rajasthan Applied on 30.09.2024 Stage-I In-principle approval is granted on 20/06/2025. Demand payment done by User Agency (F4TL) Pending at Nodal Officer for compliance review.
78	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B	Apraava Energy			1,181	Feb-24	Feb-26	Feb - 26								
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Karera (near Datiya)	Apraava Energy		4000		Feb-24	Feb-26	Feb - 26								Land (165.5): Pending (90 Acre) Govt. (54.215): All Pending Pvt. (111.28): Pending (35.985 Acre) For Govt. Land, DC Datia has allocated Govt. Land to Energy Dept. M.P as per M.P Govt Policy for further leasing to TSP
	LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	85			Feb-24	Feb-26	Feb - 26		75	0		0.00%			
79	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part -2 : 5.5 GW) (Jaisalmer / Barmer Complex): Part-A	Apraava Energy			1,716	Aug-24	Aug-26	Aug - 26								
	Construction of Section-2 with 4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs at Fatehgarh-IV PS	Apraava Energy		8500		Aug-24	Aug-26	Aug - 26					15.00%	15.00%		Land required: Included with Fatehgarh IV PS land Govt. land (Acquired/Total): NIL Pvt. land (Acquired/Total): NIL
	Fatehgarh-IV PS (Section-2) - Bhinmal (PG) 400 kV D/C line (Twin HTLS)	Apraava Energy	374			Aug-24	Aug-26	Aug - 26	495	81	0	0.00				RoW: Facing Interminnet ROW . Forest (0.7636 ,332ckm) in Rajasthan) Stage I Pending Applied on 12.04.2025 Current Status : Pending at DFO/CF/Nodal Officer/Jalore
	LILO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV PS (Section-2)	Apraava Energy	15			Aug-24	Aug-26	Aug - 26	45	0		0.00				Confirmation of Tapping point is received after meeting dt. 17.02.2025 with CEA. Detailed survey is completed . Check survey is under progress .
80	Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra	Torrent			471	Mar-24	Mar-26	Mar - 26								
	Establishment of 400/220 kV, 4x500 MVA ICTs at Solapur PS alongwith 2x125 MVAR, 420 kV Bus Reactors.	Torrent		2000		Mar-24	Mar-26	Mar - 26	74				7.00%	2.00%		Land (80 Acres, all Pvt.): Acquired (60 Acres) In balance 20 acres of Pvt. Land objection by owner. Application filed with DC Dharashiv on Dt 07-07-2025 for support in acquisition. NOC by Gram Panchayat, Chivari Village, Dist. Dharashiv: Applied on dt 21-03-2025. Not yet granted. Progress Status: 70% land development completed.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	80			Mar-24	Mar-26	Mar - 26	110	63	15					- Severe RoW Issues (32 locations) : Solapur District: (21 Loc), Dharashiv District (11 Locs) - Applications submitted to DC (Solapur Dist) for all 21 locations for resolution under Section 16(1). Orders awaited. - Applications submitted to DC (Dharashiv Dist) for 2 locations under Section 16(1).
81	Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)	Techno Electric			289	Jun-24	Nov-26	Nov - 26								As on 31.07.2025
	Gogamukh (ISTS) (Assam) – Gerukamukh (Arunachal Pradesh) 132 kV D/c line	Techno Electric	58			Jun-24	Nov-26	Nov - 26								Design and engineering are under process.
	LILO of both circuits of Lower Subansiri - Biswanath Chariali 400 kV D/c line at Gogamukh S/s	Techno Electric	31			Jun-24	Nov-26	Nov - 26								Design and engineering are under process.
	400/220/132 kV Gogamukh S/s (2x500 MVA, 400/220 kV ICT; 2x200 MVA, 220/132 kV ICT)	Techno Electric		1400		Jun-24	Nov-26	Nov - 26								Land identified & Land Parcel has been finalized and further pursuing with DC, ADC & Circle office of Dhemaji District for early acquisition of the Gogamukh Sub Station land. Total Sub Station Land area is 58.04 Acre approximate.
82	Transmission System for North Eastern Region Generation Scheme-I (NERGS-I)	Techno Electric			214	Jul-24	Dec-26	Dec - 26								
	400 kV Switching Station (to be upgraded to 400/220 kV in future) at Bokajan (Assam)	Techno Electric				Jul-24	Dec-26	Dec - 26								The project has been suspended.
	LILO of both circuits of 400 kV D/c Misa (PG) to New Mariani (PG) line at Bokajan S/s	Techno Electric	24			Jul-24	Dec-26	Dec - 26								The project has been suspended.
83	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part B	DRAIPL			6,395	Dec-24	Dec-26	Dec - 26								
	Establishment of 765/400 kV, 2x1500 MVA S/s at Merta-II Substation	DRAIPL		5500		Dec-24	Dec-26	Dec - 26		0	0	0.00	0.00%	0.00%	0.00%	Land (165 Acre)- Acquisition In progress Bay Extensions - Barmer S/S - Land not handed over by PGCIL Beawar S/S - Land not handed over by Sterlite Dausa S/S - Only 64% land provided by PGCIL. Order Placed for Transformers/Reactors.
	Merta II- Barmer I PS 765 kV D/c line	DRAIPL	686			Dec-24	Dec-26	Dec - 26	864	104	0	0.00	0.00%	0.00%	0.00%	Severe ROW issues in survey activity in Barmer, Tehsil - Sheo. Forest Clearance - Detailed survey in progress. Receipt of Conductor & Tower Material - Tower material 159.01 MT recieved at site.
	Merta II – Beawar 400 kV D/c line (Quad).	DRAIPL	143			Dec-24	Dec-26	Dec - 26	186	18	0	0.00	0.00%	0.00%	0.00%	Forest Clearance - Forest (0.1646 Ha, 2 locs) Forest Proposal Submitted on 29.05.2025. At IRO level. Receipt of Conductor & Tower Material - Tower Material 21.3 MT received at site
	Merta II – Dausa 765 kV D/c line	DRAIPL	494			Dec-24	Dec-26	Dec - 26	619	85	0	0.00	0.00%	0.00%	0.00%	Forest Clearance - Forest (1.3636 Ha, 5 locs) Forest proposal submitted on 29.05.2025. At state secretary for approval. Receipt of Conductor & Tower Material - Tower material 159.21 MT received at site
84	Transmission System for evacuation of RE power from Raghnesda area of Gujarat – 3GW under Phase-I (SPV: Raghnesda RE Transmission Limited)	DRAIPL			2,102	Jul-25	Oct-27	Oct - 27								
	Establishment 3x1500 MVA, 765/400 kV Substation near Raghnesda (GIS) with 2x330 MVAR, 765 kV bus reactor and 2x125 MVAR, 420 kV bus reactor	DRAIPL		7000		Jul-25	Oct-27	Oct - 27								
	Raghnesda (GIS) – Banaskantha (PG) 765 kV D/c line	DRAIPL	190			Jul-25	Oct-27	Oct - 27								
	2 Nos. 765 kV line bays at Banaskantha (PG) S/s	DRAIPL				Jul-25	Oct-27	Oct - 27								
85	Augmentation of transformation capacity at 765/400 kV Lakadia S/s in Gujarat - Part B	Reliance			636	Feb-25	Jun-27	Jun - 27					10.00%	0.00%	0.00%	
	Augmentation by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) at Lakadia PS	Reliance		1000		Feb-25	Aug-26	Aug - 26					10.00%	0.00%	0.00%	Critical issues / Support Required: Incumbrance free land handover by existing TSP's (AESL) is delayed. The existing 400kV D/C Lakadia-Jam Khambaliya transmission line passes directly over 220kV Bus Section-I Bays 4, 5, and 6. Force Majeure has been declared by RIL. Due to the delay, project schedule can get delayed.. Transformer Supply: Ordered on 20-Feb-25. Expected by Mar'26.
	Augmentation by 2x500 MVA, 400/220 kV ICTs (5th & 6th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		1000		Feb-25	Aug-26	Aug - 26					10.00%	0.00%	0.00%	Delay in land handover by the existing TSP (AESL) Transformer Supply: Ordered on 20-Feb-25. Expected by Mar'26.
	Augmentation by 500 MVA, 400/220 kV ICTs (7th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		500		Feb-25	Dec-26	Dec - 26					10.00%	0.00%	0.00%	Delay in land handover by the existing TSP (AESL) Transformer Supply: Ordered on 20-Feb-25. Expected by Oct'26.
	Augmentation by 500 MVA, 400/220 kV ICTs (8th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		500		Feb-25	Jun-27	Jun - 27					10.00%	0.00%	0.00%	Delay in land handover by the existing TSP (AESL) Transformer Supply: Ordered on 20-Feb-25. Expected by Nov'26.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Augmentation of transformation capacity at Lakadia PS by 1x1500 MVA, 765/400 kV ICT (3rd)	Reliance		1500		Feb-25	Aug-26	Aug - 26					10.00%	0.00%	0.00%	Land: Existing TSP, WRSS XXI (A) Transco Limited, to provide the required land for the Lakadia B Power Transmission Limited project. Supply: Transformer (03 nos) ordered on 21-Feb-25 & expected by Mar'26; Reactor (03 nos) ordered on 21-Feb-25 & expected by Jun'26.
86	Eastern Region Generation Scheme-I (ERGS-I) (SPV: Angul Sundargarh Transmission Limited)	HGIEL			413	Jul-25	Mar-28	Mar - 28								
	LILO of both circuits of Angul – Sundargarh (Jharsuguda) 765 kV 2xS/c lines at NLC-Talabira generation switchyard	HGIEL	100			Jul-25	Mar-28	Mar - 28								