



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**

January, 2025

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(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.)

Monitoring Report of Under Construction TCB Projects										No. of Projects		75									
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints & assistance required.					
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	Mar - 25													
	Khetri-Narela 765kV D/C Line	PGCIL	340			May-22	Nov-23	Mar - 25	463	372	337	124.36				RoW (88 loc.): Jhajjar District (RoW in Foundation work-74), (RoW in Erection work-14) in Haryana. RoW (12 locs.) in North West Delhi District - (RoW in Foundation work -3, RoW in Erection work-9) in New Delhi. Forest: 0.9511 ha in Delhi: Stage-II awaited. Stage-I received on 05.02.24. Working Permission received on 28.03.24. Tree felling in Delhi is presently on hold due to High Court of Delhi Order. I.A. filed					
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68			May-22	Nov-23	Mar - 25	97	68	41					RoW (11 loc.): Nahara village : 5 locations & Halalpur village : 6 locations) at Sonapat District in Haryana. RoW (13 loc.) in North Delhi District RoW in Foundation Work-12, RoW in Erection Work-1) in New Delhi. Forest 0.71 Ha in Delhi: Working permission awaited. Online proposal submitted on 14.10.23. Stage-I received on 22.10.2024. Payment done on 21.11.24. Working Permission Awaited.					
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500		May-22	Nov-23	Mar - 25					99.00%	99.00%	99.00%	Land acquired in Mar-23. Reday 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	Mar - 25													
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600			Mar-23	Sep-24	Mar - 25	816	697	557	126.07				RoW (93 loc.): Phalodi District (16), Bikaner District (2), Didwana District (6) , Nagaur District (1) & sikar District (68) in Rajasthan.					
3	System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: POWERGRID ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV & NERSS-XV)	PGCIL			250	Oct-22	Oct-25	Oct - 25													
	Kathalhari (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142			Oct-22	Oct-25	Oct - 25	221	183	132	37.95									

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	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000		Mar-23	Dec-24	Mar - 25					90.00%	80.00%	30.00%	
8	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	Mar - 25								
	765kV D/C KPS2-KPS3 line	PGCIL	30			Mar-23	Dec-24	Feb - 25	40	40	40	10.00				
	765/400kV 3x1500MVA KPS-3 SS	PGCIL		4500		Mar-23	Dec-24	Mar - 25					85.00%	87.00%	30.00%	
9	Inter-regional ER-WR Interconnection SPV Name: ER WR TRANSMISSION Ltd (CKM-136)	PGCIL			293	Mar-23	Mar-25	Mar - 25								
	400kV D/C Jeypore (POWERGRID)-Jagdajpur (CSPTCL) line	PGCIL	136			Mar-23	Mar-25	Mar - 25	173	167	93	7.40				i) Forest Chhatisgarh (4.48 Ha): Proposal applied on 09.06.2023 Stage -I approval received on 20.08.2024. Working permission received on 04.12.2024. Stage-II received on 02.02.2025 ii) Forest Odisha (18.1 Ha): Proposal applied on 04.04.2024 Stage-I received on 14.10.2024 Working permission received on 21.11.2024 Stage-II received on 15.01.2025.
10	WRES-XXVII SPV Name: POWERGRID Raipur Pool Dhantari Transmission Limited (CKM-225)	PGCIL			260	Mar-23	Sep-24	Feb - 25								
	Raipur Pool – Dhantari 400 kV D/c line (Q)	PGCIL	176			Mar-23	Sep-24	Feb - 25	232	232	211	82.00				
11	Transmission scheme for Solar Energy Zone in Ananthapur (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh SPV: POWERGRID Ananthapur Kurnool Transmission Ltd	PGCIL			823	Sep-23	Sep-25	Sep - 25								
	7x500 MVA , 400/220 KV Ananthapuram S/s	PGCIL		3500		Sep-23	Sep-25	Sep - 25					7.00%	25.00%		Land (62.19 Acre): Pending (6.62) Acre Govt. (48.11 Acre): Pending (Nil) Acre. Applied on 19.07.2023 Pvt. (14.08Acre): Pending (6.62) Acre. Applied on 19.07.2023 Total 55.57 acres of land has been taken possession by POWERGRID out of total land of 62.19 acres. For Balance land, Allotment under process at DC Office.
	Ananthapuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	166			Sep-23	Sep-25	Sep - 25	222	154	73					
	Ananthapuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368			Sep-23	Sep-25	Sep - 25	491	355	234					

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12	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1 SPV: POWERGRID Bhadla-3 Transmission Ltd	PGCIL			2,500	Sep-23	Mar-25	Apr - 25								
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	648			Sep-23	Mar-25	Apr - 25	846	630	322	22.97				RoW (154 loc.): Bikaner District (31), Churu District (10), Didwana kuchaman District (24) & Sikar District (89) in Rajasthan. Forest (24.32 Ha): Stage-I Awaited Proposal submitted on 24.05.24.
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500		Sep-23	Mar-25	Apr - 25					40.00%	40.00%	5.00%	Land Acquired
13	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 & 3X500MVA, 400/220 kV Ramgarh PS	PGCIL		4500		Oct-23	Apr-25	Apr - 25					60.00%	55.00%	10.00%	Land Acquired in Jul'2024
	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	372			Oct-23	Apr-25	Apr - 25	467	400	216	21.03				RoW (9 loc.): Jaisalmer District (7), Phalodi (2) in Rajasthan. Forest (49.45 Ha): Stage-I Awaited Proposal submitted on 15.05.24.
	2x300 MVAr Statcom with 4x125 MVAr MSC, 2x125 MVAr MSR at Ramgarh PS	PGCIL				Oct-23	Oct-25	Oct - 25					13.00%	5.00%		
14	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	Apr - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	472			Oct-23	Apr-25	Apr - 25	634	486	287	71.50				RoW (42 loc.): Beawar District (8), Ajmer District (17) & Jaipur District (17) in Rajasthan. Rajasthan (5.58 Ha): Stage-I Awaited Proposal applied on 05.05.24. Proposal recommended in REC on 28.01.25. MoM awaited.
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	PGCIL	45			Oct-23	Apr-25	Apr - 25	173	158	31					RoW (5 loc.): Dausa District (5) in Rajasthan.
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	130			Oct-23	Apr-25	Apr - 25	59	49	10					
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000		Oct-23	Apr-25	Apr - 25					60.00%	50.00%	10.00%	Land (119.63 Acre): Pending (Nil) Acre Govt. (98.37 Acre): Pending (Nil) Acre. Applied on 01.12.2023 Pvt. (21.26Acre): Pending (Nil) Acre. Applied on 01.12.2023. allotment letter expected shortly.

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15	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 II Gadag II 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					5.00%	2.00%		Registry of 122.34 acres of land has been completed out of 140 acres of consented land. Remaining land has been notified and has been given advance possession to POWERGRID by Dist. Administration on 18.12.2024. With this total required land has been taken over by POWERGRID.
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station	PGCIL		1000		Dec-23	Dec-25	Dec - 25					10.00%	1.00%		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	313	66						Karnataka, Koppal (0.657 Ha)- Stage-I awaited Proposal applied on 15.06.2024.Part II filled by DFO and proposal forwarded to NO on 20.01.25.
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77			Dec-23	Dec-25	Dec - 25	104	16						work under progress
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	289			Dec-23	Dec-25	Dec - 25	369	130	21					RoW (13 loc.): Koppal District (9), Raichur District (4) in Karnataka Engg. Under Progress
	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	PGCIL		3000		Dec-23	Dec-25	Dec - 25								Engg. Under Progress
	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS	PGCIL		1000		Dec-23	Dec-25	Dec - 25								Engg. Under Progress
16	Transmission System for evacuation of additional 7 GW RE	PGCIL			4,231	Dec-23	Dec-25	Dec - 25								
	Establishment of 765 kV switching station near Vataman	PGCIL				Dec-23	Dec-25	Dec - 25								Land (155.85 Acre): Pending (155.85) Acre Pvt. (155.85 Acre): Pending (155.85) Acre. Applied on July'2024. Notification under Section 11 is issued on 10.09.2024. DILR submit report to SDM. SDM has formed DLPC for fixation of land rates. DLPC provided the land rates but
	Halvad – Vataman 765 kV D/c line	PGCIL	259			Dec-23	Dec-25	Dec - 25	333	9						Forest (4.30 Ha) in Gujarat: Stage-I awaited Proposal submitted on 26.07.24.
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	38			Dec-23	Dec-25	Dec - 25	80	1						Forest (0.52 Ha) in Gujarat: Stage-I awaited Proposal submitted on 31.05.24.
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	495			Dec-23	Dec-25	Dec - 25	660	133						Forest (5.76 Ha) in Gujarat: Stage-I awaited Proposal submitted on 27.05.24. Proposal recommended in PSC I on 25.06.24.
17	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A SPV: POWERGRID Bikaner III Neemrana Transmission Ltd	PGCIL			4,741	Dec-23	Dec-25	Dec - 25								
	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	Dec - 25					20.00%	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	Dec - 25	83	19	11					Forest (0.442 Ha) in Rajsathan : Stage-I Awaited Proposal submitted on 23.07.24.
	Bikaner-III - Neemrana-II 765 kV D/c line	PGCIL	676			Dec-23	Dec-25	Dec - 25	885	535	110					RoW (69 loc.): Bikaner District (11), Churu District (21), Jhunjhunu (20), Mahendargarh (12) & Alwar (5) in Rajasthan. i) Forest (0.8361 Ha) in Haryana: Stage-I Awaited Proposal submitted on 25.07.24. ii) Forest (1.916 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 31.07.24.
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	72			Dec-23	Dec-25	Dec - 25	103	20	1					
18	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D SPV: POWERGRID Neemrana II Bareilly Transmission Ltd	PGCIL			3,271	Dec-23	Dec-25	Dec - 25								
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	672			Dec-23	Dec-25	Dec - 25	867	592	148					RoW (21 loc.): Palwal District (1) in Haryana Aligarh District (8), Bulandshar District (5), Bareilly District (2) & Shambal District (5) in uttar Pradesh. i) Forest (18.01 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 15.06.24. ii) Forest (11.07 Ha) in Rajasthan: Stage-I awaited Proposal submitted on 14.08.24. iii) Forest (2.37 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 23.07.24. iv) Forerst (2.44 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 14.08.24.
19	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	476			Feb-24	Feb-26	Feb - 26	624	317	101					RoW (77 loc.): Sanga Reddy District (3) , Mehaboob Nagar District (10), Ranga Reddy District (52), Vikarabad District (7) in Telangana. Bidar District (2) in karnataka
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000		Feb-24	Feb-26	Feb - 26					10.00%	5.00%		Land (162.07 Acre): Pending (11.68) Acre Pvt. (162.07 Acre): Pending (11.68) Acre. Applied on 24.01.2024
20	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D (SPV: POWERGRIDSikar Khetri Transmission Limited)	PGCIL			2,423	Feb-24	Aug-25	Aug - 25								
	Sikar-II –Narela 765 kV D/C line	PGCIL	466			Feb-24	Aug-25	Aug - 25	624	337	96					RoW (63 loc.): Jhajjar District (46), Rohtak District (4) & Sonipat District (13) in Haryana.. Forest (16.75 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 16.10.2024. Request for consideration of proposal in PSC submitted on 27.12.24.

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	Sikar-II –Khetri765 kV D/C line	PGCIL	146			Feb-24	Aug-25	Aug - 25	202	132	37					RoW (7 loc.): Neem Ka Thana District (3), Sikar District (4) in Rajasthan. i)Rajasthan (29.82 Ha)- Stage-I Awaited Proposal submitted on 22.07.24.
21	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 I ltd)	PGCIL			697	May-24	Feb-26	Feb - 26								
	Augmentiaon 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					7.00%			
22	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part C (SPV Name: POWERGRID Rajasthan IV C Power Transmission I 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								Land (188.689 Acre): Pending (188.689) Acre Govt. (143.58 Acre): Proposal for Govt. land has been approved by State Nazul Samiti on 23.01.2025. Demand note has been received and amount will be deposited shortly. Pvt. (30.37 Acre): Pending (30.37) Acre. Applied on 29.04.2024. Patta (14.8 Acre): Pending (14.8) Acre. Applied on 29.04.2024.
	Mandsaur PS - Indore (PG) 765 kV D/C Line	PGCIL	337			Aug-24	Aug-26	Aug - 26	424	121						
23	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part E (SPV Name: POWERGRID Rajasthan IV E Power Transmission I limited)	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								Land (158 Acre): Pending (158) Acre Govt. (158 Acre): Pending (158) Acre. Applied on 17.04.2024
	Sirohi PS - Rishabdeo 765 kV D/C line	PGCIL	390			Aug-24	Aug-26	Aug - 26	552	72						work under progress
	Rishabdeo - Mandsaur PS 765 kV D/C line	PGCIL	236			Aug-24	Aug-26	Aug - 26	334	106	13					Forest (6.458 Ha) in Rajasthan- Stage-I Awaited Proposal submitted on 25.09.2024.
	LILO of one circuit of 765 kV Chittorgarh - Banaskanta D/C line at Rishabdeo S/S	PGCIL	16			Aug-24	Aug-26	Aug - 26	23							Survey under progress

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24	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								Land (197.68 Acre): Pending (197.68) Acre Govt. (185.32 Acre): Pending (185.32) Acre. Applied on 02.05.2024 Pvt. (12.35 Acre): Pending (12.35) Acre. Applied on 02.05.2024
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line	PGCIL	428			Aug-24	Aug-26	Aug - 26	560	54						work under progress
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad)	PGCIL	422			Aug-24	Aug-26	Aug - 26	580	92						work under progress
25	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	540			Aug-24	Aug-26	Aug - 26	719	142						Forest Status: i)Rajasthan (49.81 Ha)- Stage-I Awaited Proposal submitted on 22.09.2024. ii)Madhya Pradesh (14.08 Ha)- Stage-I Awaited Proposal submitted on 01.01.2025.
26	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/ Barmer Complex): Part H1	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 (167.98 Acre): Pending (167.98) Acre Govt. (145.75 Acre): Pending (145.75) Acre. Applied on 08.10.2024 Pvt. (22.23 Acre): Pending (22.23) Acre. Applied on 08.10.2024
	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	419			Oct-24	Oct-26	Oct - 26	537	2						Engg. & survey Under Progress
	Kurawar – Ashta 400 kV D/c line	PGCIL	61			Oct-24	Oct-26	Oct - 26								Engg. & survey Under Progress
	Shujalpur – Kurawar 400 kV D/c line	PGCIL	33			Oct-24	Oct-26	Oct - 26								Engg. & survey Under Progress
	LILO of one circuit of Indore – Itarsi 400 kV D/c line at Ashta S/s	PGCIL	63			Oct-24	Oct-26	Oct - 26								Forest (31.97 Ha) in Madhya Pradesh ; Stage-I Awaited Proposal submitted on 13.11.2024. Proposal recommended in PSC on 19.11.24.
	LILO of one circuit of Indore – Bhopal 765 kV S/c line at Kurawar S/s	PGCIL	25			Oct-24	Oct-26	Oct - 26	67							Engg. & survey Under Progress

S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints & assistance required.
27	Augmentation of transformation capacity at Jam Khambhaliya PS(GIS) (SPV: POWERGRID Jam Khambhaliva 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								Engg. 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								Engg. 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								Engg. 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								Engg. Under Progress
28	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 (107.74 Acre): Pending (107.74) Acre Pvt. (107.74 Acre): Pending (107.74) Acre.
	Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line	PGCIL	280			Oct-24	Oct-26	Oct - 26								Engg & Survey under Progress
	LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS)	PGCIL	40			Oct-24	Oct-26	Oct - 26								Engg & Survey under Progress
	Ahmedabad – South Olpad (GIS) 765 kV D/c line	PGCIL	449			Oct-24	Oct-26	Oct - 26	597							Engg & Survey under Progress
29	Transmission System Strengthening for interconnections of Bhadla-III and Bikaner-III complex (SPV: POWERGRID BHADLA-III & BIKANER-III TRANSMISSION LIMITED)	PGCIL			1,382	Aug-24	Feb-26	Feb - 26								
	Bhadla-III - Bikaner-III 765 kV D/c line	PGCIL	256			Aug-24	Feb-26	Feb - 26								Engg & Survey under Progress

S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints & assistance required.
30	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 (159.136 Acre): Pending (159.136) Acre Govt. (144.30 Acre): Pending (144.30 Acre). Applied on 07.10.2024 Pvt. (14.82 Acre): Pending (14.82) Acre. Applied on 007.10.2024
	Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)	PGCIL	100			Nov-24	Nov-26	Nov - 26								Engg. & survey Under Progress
	Barmer-I PS– Sirohi PS 765 kV D/c line	PGCIL	400			Nov-24	Nov-26	Nov - 26								Engg. & survey Under Progress
31	Transmission System for Evacuation of Power from Rajasthan REZ PH-IV (PART-3: 6GW) [BIKANER COMPLEX]:PART-A (SPV Name: POWERGRID Bikaner A Power 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 Pvt. (69.53 Acre): Pending (69.53) Acre. Applied on 13.11.2024
	LILO of both ckts of Bikaner II PS - Bikaner III PS (Quad) at Bikaner-IV PS	PGCIL	65			Nov-24	Nov-26	Nov - 26								Engg & Survey under progress
	Bikaner-IV PS – Siwani 765 kV D/c line	PGCIL	472			Nov-24	Nov-26	Nov - 26								Engg & Survey under progress
	Siwani– Fatehabad (PG) 400 kV D/c line (Quad)	PGCIL	149			Nov-24	Nov-26	Nov - 26								Engg & Survey under progress
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	PGCIL	305			Nov-24	Nov-26	Nov - 26								Engg & Survey under progress
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) & MSR (2x125 MVA) at Bikaner-IV PS	PGCIL				Nov-24	Nov-26	Nov - 26								
32	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 Khavda V-A Power Transmission Limited)	PGCIL			24,819	Nov-24	May-29	May - 29								
	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								Engg. Under Progress

S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints & assistance required.
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635			Sep-23	Mar-25	Mar - 25	806	649	350	60.20				1. Severe RoW issues (123 locs.) in Rajasthan: Balotra (54 locs.), Barmer (52 locs.), Jodhpur (12 locs.), Pali (3 locs.), Jaisalmer (2 locs.). 2. Forest (10.89 Ha) in Rajasthan: Stage II awaited WP & TCP pending. Delay in grant of FRA Certificates by District administrations of Barmer & Jodhpur districts is delaying the grant of WP & TCP. Stage I received on 05-07-2024. Applied on 10-11-2023.
	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136			Sep-23	Mar-25	Mar - 25	178	141	101	0.00				Forest (22.66 Ha) in Rajasthan: Stage II awaited WP & TCP are pending. Delay in grant of FRA Certificate by Beawar District administration is further delaying the grant of WP & TCP. Stage I received on 05-11-2024. Applied on 27-12-2023.
	LILO of of Kota – Merta 400 kV D/c at Beawar	Sterlite	65			Sep-23	Mar-25	Mar - 25	88	58	13	0.00				1. Approval for Tapping of LILO of 1ckt - Kota – Merta TL at Beawar S/s is pending by PGCIL. 2. No visibility 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	Mar - 25					55.08%	77.77%	10.22%	Total Land (58.28 Ha): Pending 14.6 Ha Govt. Land (12.32 Ha): Pending 12.32 Ha. Applied on 26-09-2023. File is pending at Revenue Minister, Rajasthan Pvt. Land (45.96 Ha): Pending 2.28 Ha.
	(+/-)2x300 MVar Statcom, 4x125 MVar MSC, 2x125 MVar MSR at Fatehgarh-III PS	Sterlite				Sep-23	Sep-25	Sep - 25					57.24%	37.04%	0.00%	Construction of 8 towers along with 70 equipments were kept on hold due to non clearance of working front at Fatehgarh S/s by PGCIL. PGCIL is requested to remove the material from the allotted STACOM area.
44	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B	Sterlite			1,788	Dec-23	Dec-25	Dec - 25								
	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	Dec - 25					0.46%	41.26%	0.00%	1. Land: Total Land (50 Ha): Pending 41.8 Ha. Pvt. Land (50 Ha): Pending 41.8 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	Dec - 25	126	84	50	20.50				1. Severe RoW issues (8 locs.) in Rajasthan: Kotputli-Behror (8 locs.) on account of demand for higher compensation or route diversion. 2. Delay in Statutory Approvals from Government Authorities.

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	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	Dec - 25	528	294	17	0.00				1. Severe RoW issues (10 locs.) in Rajasthan: Khairthal-Tijara (10 locs) on account of demand for higher compensation or route diversion. 2 locs (42/1 & 50/1) impacted due to ex parte stay order by SDO Khairthal-Tijara. 2. Delay in Statutory Approvals from Government Authorities. 3. Forest (22.86 Ha) in Haryana: Stage I is pending. Applied on 30-03-2024. 4. Forest (30.159 Ha) in Rajasthan: Stage I pending. Applied on 19-04-2024.
45	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								
	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					0.00%	0.00%	0.00%	Total land (135 Acres): Pending 49 Acres. Pvt. (92 Acres): Pending 6 Acres. Forest (43 Acres): Pending 43 Acre. Application U/p.
	South Olpad (GIS) – Boisar-II (GIS) 765 kV D/c line	Sterlite	466			Aug-24	Oct-26	Oct - 26	621	18	0	0.00				1. Severe RoW issues (20 locs.) in Gujarat:Surat (20 locs) as PGCL -(765 kV D/C Vataman Navsari and Ahmedabd Navasari) route falling in same section 2. Severe RoW issue in survey & Execution activities: • Severe ROW issues in Gujarat: Surat District (Mandvi, Kamrej, Mangrol & Bardoli regions) for conducting survey works. • Severe RoW issues in Maharashtra: Chikhli, Navsari, Thane, Satara, Palghar Districts(Dengachimat, Vitthalnagar, Savade, Deherja, Hatane villages), to carry out the detailed survey. 3. Delay in Gantry Position Finalization and Allocation of Space/Land for establishment of 2 Nos. of 765 kV line bays at south Olpad S/s due to non-finalisation of South Olpad S/s location by PGCIL. 4. Navsari area of survey work (3.5 kms) at valsad portion held by DM due to bharatmala Govt project & resistance from local villagers.
	Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c line	Sterlite	50			Aug-24	Oct-26	Oct - 26	70	0	0	0.00				Check survey U/p.
	LILO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	116			Aug-24	Oct-26	Oct - 26	169	0	0	0.00				Check survey & foundation works U/p.
	± 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					0.00%	0.00%	0.00%	

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	±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					0.00%	0.00%	0.00%	
	LILO of Navsari (New) – Padghe (PG) 765 kV D/c line at Boisar-II	Sterlite	51			Aug-24	Oct-26	Oct - 26	74	0	0	0.00				
46	Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)	Adani			472	Jul-16	Sep-19	Dec - 25								
	NK – Gaya 400kV D/c line	Adani	196			Jul-16	Sep-19	Dec - 25	286	206	156	46.01				Forest issue: Stage-I received:06.06.23 Working permission received on 25th Sep'24. Tree cutting permission required for Simariya Range in Chhatra South Division. (Fdn- Held- 46 nos, Erec-62 nos & Stringing- 39.5 Km) Support from DFO/RFO for tree cutting permission for Chhatra North Division. (Fdn- Held- 19 nos, Erect- 29 nos & Stringing-19.7 Km) *Matter also discuss during cabinet secratery meeting on dated 29.01.2024
	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
47	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)	Adani			1,300	Mar-23	Mar-25	Mar - 25								
	KPS2(GIS)-Lakadia 765kV D/C line	Adani	355			Mar-23	Mar-25	Mar - 25	455	455	453	331.00				ROW (2 locs, 2.559 Km held): Falling under BSF firing range which requires support for early resolution. Already DC, Kutch requested, BSF to allow the work as per the provisions of Indian telegraph Act,1885. Matter is taken up with BSF office, Gandhinagar & with GPCL, Gandhinagar for urgent support. Support from MoP being sought for early resolution in matter. *Matter also discuss during cabinet secratery meeting on dated 29.01.2024
48	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	May - 25								
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636			Jan-23	Jul-24	May - 25	795	482	267	31.28				----->RoW (238 loc.): a) Sangli District (14), Solapur District (14), Satara District (5), Pune District (145) in Maharashtra State b) Vijaypura District (60) in Karnataka district. ----->Forest (76.87 Ha, 29 loc) in Maharashtra State: Stage I pending. Applied on 25.11.2024 (PSC 1 approved on 12.12.2024

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	Upgradation of Narendra New (GIS) Substation to rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000		Jan-23	Jul-24	May - 25					96.00%	100.00%	80.00%	
49	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					33.00%	38.00%		ROW issues in land. Being resolved by managing locally.
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492			Dec-23	Dec-25	Dec - 25	648	245	64					Forest (266.6997 Ha) in Gujarat- Proposal under scrutiny and processing with respective DFOs. Wildlife (36.6493 Ha.) in Gujarat- Proposal under scrutiny and processing with respective CFs
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68			Dec-23	Dec-25	Dec - 25	100	39						ROW (50 Loc.): Morbi (27), Halvad (23)
50	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								
	765 kV KPS3 (GIS) – Lakadia (AIS) D/C line	Adani	404			Aug-24	Aug-26	Aug - 26	513	57						
	765 kV KPS1 (GIS)– Bhuj PS D/C line (2nd)	Adani	217			Aug-24	Aug-26	Aug - 26	286	107	14					Letter submitted to PGCIL for confirmation of bays & working permission vide letter dated 28.08.2024. Support required from PGCIL in issuance of confirmation.
	±300MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV.	Adani				Aug-24	Aug-26	Aug - 26								
51	Transmission System for Network Expansion Scheme in Navinal (Mundra) area of Gujarat for drawal of power in the area (SPV: Navinal Transmission 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								Team mobilized for SS work
	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	7						10/368 FDN work commenced at site.
52	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								SS Land under acquisition Major ordering complete, Engg under way
	Halvad – Jamnagar 765 kV D/c line	Adani	340			Oct-24	Oct-26	Oct - 26								Detail Survey in progress
	LILO of Jam Khambhaliya PS – Lakadia 400 kV D/c (triple snowbird) line at Jamnagar	Adani	20			Oct-24	Oct-26	Oct - 26								Detail Survey in progress
	Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line	Adani	100			Oct-24	Oct-26	Oct - 26								Detail Survey in progress

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	LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar	Adani	260			Oct-24	Oct-26	Oct - 26								Detail Survey in 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								Detail Survey in 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.
53	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 : (i) Bay Extension at Boisar - II end : Boisar - II Substation Location and other required details are pending from Khavda IV - C Transmission Limited due to which project implementation activities are getting affected. Accordingly FM Notice has been served vide Letter ATL/P3TL/26122024 dated 26.12.2024. (ii) Pune - III Substation Land : Land Finalised, Procurement in progress.
	Boisar-II – Pune-III 765 kV D/c line (228 km)	Adani	456			Nov-24	Nov-26	Nov - 26	629							Detail Survey is in progress.
	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							Detail Survey is in progress. Row Is being faced in Survey works.
	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							Detail Survey is in progress
54	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1) (earlier Megha Engg.)	Adani			1,102	Apr-24	Feb-25	Feb - 25								
	Augmentation of Khavda PS1 by 4X1500 MVA, 765/400kV ICT	Adani		6000		Apr-24	Feb-25	Jan - 25						90.00%		Charging expected in Jan'25.
	765kV D/C KPS1 to KPS2 GIS (to be established with bypassing of LILO of one ckt. of KPS1-Bhuj at KPS2 and utilisation of LILO section)	Adani	41			Apr-24	Feb-25	Feb - 25	57	57	57	41.00	100.00%	100.00%		Transmission Line completed.
55	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								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 required: 405 Acre Pvt. (405 Acre): Pending (405) Acre. Applied on 04.11.2024.
	Establishment of 5x1500 MVA, 765/400 kV ICTs at Fatehpur HVDC	Adani		7500		Jan-25	Jul-29	Jul - 29								Engg. Under Progress

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	Extension at 400 kV level at Gopalpur (OPTCL) GIS S/s	Resurgent power (Tata)				Nov-24	Dec-27	Dec - 27								
59	Eastern Region Expansion Scheme ERES-XXXIV : Paradeep	Resurgent power (Tata)			2,564	Nov-24	Nov-26	Nov - 26								
	Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation	Resurgent power (Tata)		3000		Nov-24	Nov-26	Nov - 26								Land Required: 70 Acres; Pvt: 68 Acres; Govt. 2 Acres
	Angul (POWERGRID) – Paradeep 765 kV D/c line	Resurgent power (Tata)	380			Nov-24	Nov-26	Nov - 26								
	Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line	Resurgent power (Tata)	20			Nov-24	Nov-26	Nov - 26								
60	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (CKM-100, MVA-1500) (SPV:Gadag-IIA Transmisison Ltd.)	Renew			307	Nov-22	May-24	Mar - 25								
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100			Nov-22	May-24	Mar - 25	127	105	82	35.37				Foundation RoW (22 loc.): District Koppal Taluka, Kuknoor (22 Loc) in Karnataka Erection RoW (17 loc.): District Koppal Taluka - Yelburga (8 Loc), Kuknoor (9 Loc) in Karnataka
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500		Nov-22	May-24	Mar - 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
61	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	38			Feb-24	Feb-26	Feb - 26	55							Detail Survey is under progress, completed for 14 Km.
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrd		4000		Feb-24	Feb-26	Feb - 26								Land Issue: Facing issue in transfer of Govt. Land ~7.384 Ha from Deptt. of Energy Govt. of Madhya Pradesh. Total Land Required- 163 Acres.
62	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	140			Feb-24	Feb-26	Feb - 26	222							Check Survey is in Progress. Crossings Proposals is being prepared. Forest Patch Confirmation done from the office of DFO. Proposal is under preparation.
	4x500 MVA, 400/220 kV Pooling Station near Dhule (New)	Indigrd		2000		Feb-24	Feb-26	Feb - 26								Partly land acquisition done on 27th Dec 2024. Balance land acquisition is planned for Mar-2025.
63	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	40							Check Survey Completed. Foundation works in progress.

S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints & assistance required.
	Establishment of 4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Fatehgarh-IV PS (Section-2)	Apraava Energy		8500		Aug-24	Aug-26	Aug - 26								
	Fatehgarh-IV PS (Section-2) - Bhinmal (PG) 400 kV D/C line (Twin HTLS)	Apraava Energy	374			Aug-24	Aug-26	Aug - 26	495	5	0	0.00				
	LILO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV PS (Section-2)	Apraava Energy	35			Aug-24	Aug-26	Aug - 26								Please be noted that 765 kV T/L Schedule not yet finalized as there is still no concurrence on Tapping/LILO point between Apraava Energy and Sterlite . for this a joint meeting happened on 22.01.2025 under the chairmanship of CE (PSPM), CEA along with representative of Apraava, Sterlite in presence of CTUIL to finalize the same (enclosed MoM for your kind reference). Based on meeting we have shared the detailed schematic diagram to M/s. Sterlite on 31.01.2025 for our submitted proposal. Still awaiting.
72	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								Land (60 Acre Private Land): 40 Acres land Completed out of 60 acre (Pvt) and Land required for present scope is 24 Acres. Rest balanced 20 Acres Private land for future scope is under process. Ordering (ICT & Reactor): PO placed to M/s Transformer & Rectifiers (India) Ltd. in May 2024 and ICT& Reactor supply expected to be started from Dec'25. SS Status: Land development and Soil Testing completed. SLD & Layout design completed. Equipment Design is under progress.
	Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	80			Mar-24	Mar-26	Mar - 26	110	19						Progress of Construction Activity: Walkover Survey: Completed.(40/40 Km) Detail Survey: Completed.(40/40 Km) Check Survey: 23 Km completed out of 40. Soil Investigation of TL Route: Completed.

