



**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**

**December, 2024**

(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.)

Monitoring Report of Under Construction TBCB Projects								No. of Projects		72						
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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	Length (CKM)		1,618	May-22	Nov-23	Mar - 25								
	Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Mar - 25	463	369	332	105.722				RoW (106 loc.): Jhajjar District (RoW in Foundation work- 85), (RoW in Erection work-21) in Haryana.  RoW (18 locs.) inNorth West Delhi District - (RoW in Foundation work -6, RoW in Erection work-12) 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 and Next hearing scheduled on 10.01.25.
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68				Nov-23	Mar - 25	97	59	27					RoW (28 loc.): Sonipat District (RoW in Foundation work- 14, RoW in Erection work-14) in Haryana.  RoW (13 loc.) in North Delhi District RoW in Foundation Work-12, RoWin 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.
	3x1500MVA, 765/400kV GIS substation at Narela	PGCIL		4500			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				Sep-24	Mar - 25	816	657	517	98.000				RoW (90 loc.): Phalodi District (18), Bikaner District (1), Didwana District (11) , Nagaur District (2) & Sikar District (58) 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								
	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142				Oct-25	Oct - 25	221	157	109	14.280				
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320			Oct-25	Oct - 25					72.00%	75.00%	40.00%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL					Oct-24	Oct - 24					100.00%	100.00%	100.00%	Both ICTs charged in October 2024
4	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	Mar - 25								

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	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369				Mar-25	Mar - 25	476	238	108	4.800				RoW (80 loc.): Morbi District (25), Kutch District (20), Surendranagar District (35) in Gujarat.  Forest Area (69.5597 Ha):Stage-II Awaited Proposal applied on 24.06.2023. Stage-I received on 05.11.2024. Working permission received progressively by 09.12.2024.  Wildlife proposal status: Wildlife Area (99.912 Ha) Proposal applied on 24.06.2023 Working permission received on 27.09.2024.	
5	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			1,440	Mar-23	Mar-25	Mar - 25									
	765kV D/C Ahemdabad-South Gujrat (New Navsari) line	PGCIL	590				Mar-25	Mar - 25	804	500	256	31.000				RoW (181 loc.): Kheda District (3), Anand District (5), Ahmedabad District (29), Surat District (110), Bharuch District (8) & Navsari District (26) in Gujarat.  Forest (5.13 Ha): Working Permission Awaited Proposal applied on 20.06.2023/28.01.2024. Stage-I received on 05.11.2024.	
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500			Mar-25	Mar - 25					55.00%	40.00%	2.00%		
6	Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (SPV: POWERGRID KHAVDA RE TRANSMISSION LIMITED) (CKM-267)	PGCIL			953	Mar-23	Mar-25	Mar - 25									
	765kV D/C Banaskantha-Ahemadabad line	PGCIL	270				Mar-25	Mar - 25	361	233	180	22.000				RoW (12 loc.): Ahmedabad District (12) in Gujarat.	
7	Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION LIMITED) (MVA-6000)	PGCIL			789	Mar-23	Dec-24	Feb - 25									
	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000			Dec-24	Feb - 25					85.00%	75.00%	20.00%		
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	Feb - 25									
	765kV D/C KPS2-KPS3 line	PGCIL	30				Dec-24	Feb - 25	40	40	38	4.000					
	765/400kV 3x1500MVA KPS-3 SS	PGCIL		4500			Dec-24	Feb - 25					80.00%	85.00%	25.00%		
9	Inter-regional ER-WR Interconnection SPV Name: ER WR TRANSMISSION Ltd (CKM-136)	PGCIL			293	Mar-23	Mar-25	Mar - 25									

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	400kV D/C Jeypore (POWERGRID)-Jagdalspur (CSPTCL) line	PGCIL	136				Mar-25	Mar - 25	173	153	60					i) Forest Chhatisgarh (4.48 Ha): Stage-II awaited Proposal applied on 09.06.2023 Stage -I approval received on 20.08.2024. Working permission received on 04.12.2024.  ii) Forest Odisha (18.1 Ha): Stage-II awaited Proposal applied on 04.04.2024 Stage-I received on 14.10.2024 Working permission received on 21.11.2024	
10	WRES-XXVII SPV Name: POWERGRID Raipur Pool Dhamtari Transmission Limited (CKM-225)	PGCIL			260	Mar-23	Sep-24	Feb - 25									
	Raipur Pool – Dhamtari 400 kV D/c line (Q)	PGCIL	176				Sep-24	Feb - 25	232	229	192	56.000					
11	WRES-XXVIII & WRES-XXIX SPV Name: POWERGRID Dharamjaigarh Transmission Ltd (MVA-2500)	PGCIL			308	Mar-23	Mar-25	Mar - 25									
	Creation of 220 kV level with 2x500MVA, 400/220 kV at 765/400 kV Dharamjaigarh S/s (WRES-XXIX)	PGCIL		500			Mar-25	Mar - 25					100.00%	100.00%	80.00%		
	Creation of 220 kV level (GIS) with 3x500MVA, 400/220 kV at 765/400 kV Raipur Pool S/s (WRES-XVIII)	PGCIL					Dec-24	Dec - 24					99.00%	100.00%	88.00%	Commissioned	
12	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	Sep - 25									
	7x500 MVA , 400/220 KV Ananthapuram S/s	PGCIL		3500			Sep-25	Sep - 25					5.00%	20.00%		Land required: 61.25 Acre Govt. (48.11 Acre): Acquired Pvt. (14.08Acre): Pending (7.46) Acre. Applied on 19.07.2023  Land acquisition is under progress.	
	Ananthapuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	166				Sep-25	Sep - 25	222	135	60						
	Ananthapuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368				Sep-25	Sep - 25	491	321	210						
13	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	Mar - 25									
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	648				Mar-25	Mar - 25	839	595	282	10.880				RoW (77 loc.): Bikaner District (42), Didwana kuchaman District (4) & Sikar District (31) 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			Mar-25	Mar - 25					25.00%	35.00%		Land Acquired	
14	Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1, SPV: POWERGRID Ramgarh-II Transmission Ltd	PGCIL			1,160	Oct-23	Mar-25	Oct - 25									
	2x1500MVA, 765/400KV & 3X500MVA, 400/220 kV Ramgarh PS	PGCIL		4500			Mar-25	Apr - 25					50.00%	50.00%		Land Acquired in Jul'2024	

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	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	372				Mar-25	Apr - 25	466	359	181					RoW (29 loc.): Jaisalmer District (21), Phalodi (8) in Rajasthan.  Forest (49.45 Ha): Stage-I Awaited Proposal submitted on 15.05.24.	
	2x300 MVA Statcom with 4x125 MVA MSC, 2x125 MVA MSR at Ramgarh PS	PGCIL					Oct-25	Oct - 25					5.00%				
15	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				Apr-25	Apr - 25	633	456	238	40.440				RoW (36 loc.): Beawar District (10), Ajmer District (16) & Jaipur District (10) in Rajasthan.  Forest (5.58 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 05.05.24.	
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	PGCIL	45				Apr-25	Apr - 25	173	142	29					RoW (7 loc.): Dausa District (7) in Rajasthan.	
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	130				Apr-25	Apr - 25	59	37	2						
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000			Apr-25	Apr - 25					30.00%	22.00%		Land (119.63 Acre): Acquired Govt. (98.37 Acre) Pvt. (21.26Acre)  Allotment letter expected shortly.	
16	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-25	Dec - 25					3.00%			Land (174 Acre-all private): Pending (62) Acre, 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-25	Dec - 25					8.00%	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-25	Dec - 25	313	49						Karnataka, Koppal (0.657 Ha)- Stage-I awaited Proposal submitted on 15.06.2024.	
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77				Dec-25	Dec - 25	104	14						work under progress	
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	289				Dec-25	Dec - 25	369	95	13					RoW (15 loc.): Koppal District (11), Raichur District (4) in Karnataka	
	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	PGCIL		3000			Dec-25	Dec - 25								Engg. Under Progress	
	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS	PGCIL		1000			Dec-25	Dec - 25								Engg. Under Progress	
17	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	Dec - 25									
	Establishment of 765 kV switching station near Vataman	PGCIL					Dec-25	Dec - 25								Land (155.85 Acre-all private): Pending (155.85) Acre Applied on July 2024.  Notification under Section 11 is issued on 10.09.2024. DILR submitted report to SDM. SDM has formed DLPC for fixation of land rates. DLPC will hold its meeting shortly.	

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	Halvad – Vataman 765 kV D/c line	PGCIL	259				Dec-25	Dec - 25	333	5						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-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-25	Dec - 25	660	89						Forest (5.76 Ha) in Gujarat: Stage-I awaited Proposal submitted on 27.05.24.
18	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-25	Dec - 25					15.00%	5.00%		Land (213.78 Acre): Acquired. Allotment letter received in Dec'24.
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	PGCIL	62				Dec-25	Dec - 25	83	16	10					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-25	Dec - 25	885	439	78					RoW (55 loc.): Bikaner District (11), Churu District (11), Jhunjhunu (23), Mahendargarh (7) & Neem Ka Thana ( 3) 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-25	Dec - 25	103	7						
19	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-25	Dec - 25	871	515	89					RoW (21 loc.): Palwal District (1) in Haryana Aligarh District (14), Bulandshar District (2), Bareilly District (2) & Shambal District (2) 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.
20	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-26	Feb - 26	624	253	79					RoW (82 loc.): Sanga Reddy District (5) , Mehaboob Nagar District (10), Ranga Reddy District (54), Vikarabad District (11) in Telangana. Bidar District (2) in Karnataka
	Establishement of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000			Feb-26	Feb - 26					7.00%	5.00%		Land (162.07 Acre-all private): Pending (19.32) Acre Applied on 24.01.2024

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	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) by 1x500MVA, 400/220kV ICT (8th) (terminated on New 220kV bus section- III)	PGCIL		500			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			Jul-26	Jul - 26								Engg. Under Progress
29	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-26	Oct - 26								Land (107.74 Acre-all private): Pending (107.74 ) Acre.
	Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line	PGCIL	280				Oct-26	Oct - 26								Engg & Survey under Progress
	LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS)	PGCIL	40				Oct-26	Oct - 26								Engg & Survey under Progress
	Ahmedabad – South Olpad (GIS) 765 kV D/c line	PGCIL	500				Oct-26	Oct - 26	597							Engg & Survey under Progress
30	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				Feb-26	Feb - 26								Engg & Survey under Progress
31	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								
	Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)	PGCIL	100				Nov-26	Nov - 26								Engg. & survey Under Progress
	Barmer-I PS– Sirohi PS 765 kV D/c line	PGCIL	400				Nov-26	Nov - 26								Engg. & survey Under Progress
	Establishment of 3x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV Barmer-I Pooling Station	PGCIL		5500			Nov-26	Nov - 26								Land (153.20 Acre-all Govt.): Pending (153.20 ) Acre. Applied on 07.10.2024.
32	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								
	LILO of both ckts of Bikaner II PS - Bikaner III PS (Quad) at Bikaner-IV PS	PGCIL	65				Nov-26	Nov - 26								Engg & Survey under progress

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	Bikaner-IV PS – Siwani 765 kV D/c line	PGCIL	472				Nov-26	Nov - 26								Engg & Survey under progress	
	Siwani– Fatehabad (PG) 400 kV D/c line (Quad)	PGCIL	149				Nov-26	Nov - 26								Engg & Survey under progress	
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	PGCIL	305				Nov-26	Nov - 26								Engg & Survey under progress	
	Establishment of 6x1500 MVA, 765/400 kV & 6x500 MVA, 400/220 kV Bikaner-IV Pooling Station.	PGCIL		12000			Nov-26	Nov - 26								Land (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	
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) & MSR (2x125 MVA) at Bikaner-IV PS	PGCIL					Nov-26	Nov - 26									
33	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-28	Nov - 28								Engg. Under Progress	
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] at KPS2 and Nagpur terminal station (Bipole-2: 3000 MW)	PGCIL		3000			May-29	May - 29								Land required: 405 Acre Pvt. (405 Acre): Pending (405 ) Acre. Applied on 04.11.2024.	
	Establishment of 6x1500 MVA, 765/400 kV ICTs at Nagpur S/s along with 2x330 MVAR (765 kV) & 2x125 MVAR, 420 kV bus reactors along with associated interconnections with HVDC Switchyard	PGCIL		9000			Nov-28	Nov - 28								Engg. Under Progress	
	±800 kV HVDC Bipole line (Hexa lapwing) between KPS2 (HVDC) and Nagpur (HVDC)	PGCIL	2,412				Nov-28	Nov - 28								Engg & Survey under progress	
	LILO of Wardha – Raipur 765 kV one D/c line (out of 2xD/c lines) at Nagpur	PGCIL	152				Nov-28	Nov - 28								Engg & Survey under progress	
34	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 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS1 400 kV Bus section-1 (GIS)	PGCIL					Nov-26	Nov - 26								Engg. Under Progress	
	± 300 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS1 400 kV Bus section-2 (GIS)	PGCIL					Nov-26	Nov - 26								Engg. Under Progress	
	± 300 MVA STATCOM with 1x125 MVA MSC, 2x125 MVA MSR at KPS3 400 kV Bus section-1 (GIS)	PGCIL					Nov-26	Nov - 26								Engg. Under Progress	
35	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-3: 6GW) [Bikaner complex]: Part-B (SPV Name: POWERGRID Bikaner B Power Transmission Limited)	PGCIL			5,357	Nov-24	Nov-26	Nov - 26									

	Monitoring Report of Under Construction TBCB Projects							No. of Projects		72							
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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 765/400 kV, 6x1500 MVA S/s at suitable location near Siwani (Distt. Bhiwani)	PGCIL		9000			Nov-26	Nov - 26								Land required:136 Acre Govt. (36 Acre): Pending (36 ) Acre. Applied on 23.10.2024 Pvt. (100 Acre): Pending (100 ) Acre. Applied on 23.10.2024	
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	PGCIL	475				Nov-26	Nov - 26								Under Award, Engg under progress	
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	PGCIL	272				Nov-26	Nov - 26								Under Award, Engg under progress	
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	PGCIL	187				Nov-26	Nov - 26								Under Award, Engg under progress	
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) and MSR (2x125 MVA) at Siwani S/s.	PGCIL					Nov-26	Nov - 26								Under Award, Engg under progress	
36	<b>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)</b>	PGCIL			369	Aug-24	Feb-26	Feb - 26									
	Augmentation of 2x500 MVA (4th & 5th),. 400/220 KV ICTs at Bhadla-III PS	PGCIL		1000			Feb-26	Feb - 26								Engg under progress	
	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	PGCIL		1500			Feb-26	Feb - 26								Engg under progress	
	Augmentation of 1x1500 MVA 765/400KV (4th) ICT at Bhadla-III PS	PGCIL		1500			Dec-25	Dec - 25								Engg under progress	
37	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part A (SPV Name: Rajasthan IV 4A Power Transmission Limited)</b>	PGCIL			5,846	Dec-24	Dec-26	Dec - 26									
	Augmentation with 765/400 kV, 2x1500 MVA Transformer (4th& 5th) at Barmer-I PS.	PGCIL		3000			Dec-26	Dec - 26									
	Augmentation of 5x500 MVA (5th to 9th), 400/220 kV ICTs at Barmer-I PS.	PGCIL		2500			Dec-26	Dec - 26									
	Fatehgarh-IV PS (Sec-2) – Barmer-I PS 400kV D/c line.	PGCIL	39				Dec-26	Dec - 26									
	Establishment of 765/400kV, 2x1500 MVA S/s at Ghiror (Distt. Mainpuri) (UP)	PGCIL		3000			Dec-26	Dec - 26									
	Dausa - Ghiror 765 kV D/c line	PGCIL	283				Dec-26	Dec - 26									
	LILO of both ckt of 765 kV Aligarh (PG) - Orai (PG) D/c line at Ghiror S/s	PGCIL	35				Dec-26	Dec - 26									
	LILO of one ckt of 765kV Agra (PG) – Fatehpur (PG) 2xS/c line at Ghiror S/s	PGCIL	26				Dec-26	Dec - 26									
	400kV Ghiror-Firozabad (UPPTCL) D/c line.	PGCIL	43				Dec-26	Dec - 26									
38	<b>Additional 400 kV feed to Goa and additional system for power evacuation from generation projects pooled at Raigarh (Tamnar) Pool - Goa Tamnar Transmission Project (GTTPL)</b>	Sterlite			1,531	Mar-18	Nov-21	May - 26									

Monitoring Report of Under Construction TBCB Projects								No. of Projects		72							
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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.	
	LILO of one ckt. of Narendra (existing) - Narendra (New) 400kV D/c line at Xeldem	Sterlite	210				Nov-21	May - 26	279	77	26	0.000				1. Forest (174.653 Ha) in Karnataka State: Stage I Clearance Pending. Applied on 22-07-2023.  2. Wildlife (32.06 Ha) in Karnataka: Pending since 09-11-23 with the Chief Wildlife Warden on account of SBWL recommendation.  The recommendation from GoK for consideration of Forest Clearance proposal by Forest Dept is pending.  3. Wildlife (27.092 Ha) in Goa: Received on 23-08-24 by NBWL.	
	Xeldem - Mapusa 400kV D/c line	Sterlite					May-21	Nov - 24	142	142	142	105.640				Charged on no load basis on 11-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024 (as per article 6 & 6.2.1 of the TSA) and same is under review by CTU as per Regulation 27 1 (C ) (i) of CERC IEGC 2023 Regulations.	
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite					May-21	Nov - 24	66	66	66	45.400				Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024 (as per article 6 & 6.2.1 of the TSA) and same is under review by CTU as per Regulation 27 1 (C ) (i) of CERC IEGC 2023 Regulations.However, actual power flow is subject to readiness of downstream elements at Xeldem S/s by GED.  Downstream issue: Delay in 220kV Xeldem (Existing) bay extension work by GED.	
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite					Jul-21	Jun - 22	179			137.000					
	2x500MVA, 400/220kV Xeldem	Sterlite					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 00:00 hrs of 19-11-2024 (as per article 6 & 6.2.1 of the TSA) and same is under review by CTU as per Regulation 27 1 (C ) (i) of CERC IEGC 2023 Regulations.However, actual power flow is subject to readiness of downstream elements at Xeldem S/s by GED.  Downstream issue: Delay in 220kV Xeldem (Existing) bay extension work by GED. Delay in this regard will subsequently delay the commissioning of the 220kV D/C Xeldem (Existing) – Xeldem (new) TL.	
39	Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Jun - 25									
	Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231				Nov-22	Jun - 25	278	132	101	2.120				1. Severe RoW issues (128 locs.) in Karnataka: Dakshin Kannada (120 locs.), Udupi (8 locs.).  2. Forest (31.07 Ha) in Karnataka: Stage II awaited A) Mangalore Division (22.11 Ha): WP & TCP received on 03-10-2024. B) Kundapur Division (8.96 Ha): WP & TCP received on 04-10-2024.  Stage-I received on 27-10-2022.  3. Forest (17.07 Ha) in Kerala: Stage II awaited WP & TCP received on 15-10-2024 Stage-I received on 27-10-2022. Applied on 03-11-2020.	

Monitoring Report of Under Construction TBCB Projects								No. of Projects		72							
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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.	
	2x500MVA, 400/220 kV Kasargode	Sterlite		1000			Nov-22	Jun - 25					99.93%	100.00%	99.86%	Physically completed. CEA inspection Completed on 13th Oct 2023 at Kasargod SS, CEA charging approval received on 31st Oct 2023. Commissioning is dependent on completion of Udupi – Kasargode 400kV D/c line.	
40	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	Jun - 25									
	LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3				Apr-25	Jun - 25	5	4	3	0.000					
	7x66.67 MVA, 400/132 kV Kishtwar	Sterlite		400			Apr-25	Jun - 25					34.31%	82.47%	12.84%	Total Land (32 Acres): Pending 6.6 Acres. Govt. (2.8 Acre Non-Forest): Pending 2.8 Acres land indenting by JKPDD is pending.  Pvt. (29.2 Acres): Pending 3.8 Acres. The document corrections were completed in Nov-24 and CLU applied on 20-11-2024.	
41	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite			2,098	Aug-23	Feb-25	Mar - 25									
	Fatehgarh3– Beawar 765kV D/c (2nd)	Sterlite	630				Feb-25	Mar - 25	817	682	482	118.400				1. Severe RoW issues (84 locs.) in Rajasthan: Balotra (34 locs), Barmer (32 locs.), Jodhpur (18 locs.).  2. Forest (11.35 Ha) in Rajasthan: Stage II awaited WP & TCP pending. Delay in grant of FRA Certificates by District administrations of Barmer & Jodhpur districts is further delaying the WP & TCP. Stage I received on 11-09-2024.  3. Construction of 2 no. of line bays at Fategarh III S/s: Technical documents and drawings pending from PGCIL. PGCIL to finish foundation and erection of 2 sets of 765kV towers near Bus-1. F3BTL can string Jack bus after this. PGCIL to complete 2 SPR rooms and cable trench on priority.	
42	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F	Sterlite			2,600	Sep-23	Mar-25	Mar - 25									
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635				Mar-25	Mar - 25	806	585	316	45.800				1. Severe RoW issues (137 locs.) in Rajasthan: Balotra (72 locs), Barmer (44 locs.), Jodhpur (12 locs.), Pali (7 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				Mar-25	Mar - 25	178	130	96	0.000				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.	

	Monitoring Report of Under Construction TBCB Projects							No. of Projects		72							
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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.	
	LILO of of Kota – Merta 400 kV D/c at Beawar	Sterlite	65				Mar-25	Mar - 25	88	53	11	0.000				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			Mar-25	Mar - 25					42.02%	72.40%	2.64%	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-25	Sep - 25					48.63%	37.04%	0.00%	Construction of 8 towers along with 70 equipments were kept on hold due to non clearance of working front at Fategarh S/s by PGCIL. PGCIL is requested to remove the material from the allotted STACOM area.	
43	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-25	Dec - 25					0.00%	38.10%	0.00%	Land acquisition in progress	
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	Sterlite	88				Dec-25	Dec - 25	126	75	46	0.000					
	LILo of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s	Sterlite	396				Dec-25	Dec - 25	526	264	0	0.000				1. Forest (22.86 Ha) in Haryana: Stage I pending on account of non availability of CA land in Haryana. Identification of CA land in Madhya Pradesh is in progress. Applied on 30-03-2024.  2. Forest (30.159 Ha) in Rajasthan: Stage I pending. Applied on 19-04-2024.	
44	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			Oct-26	Oct - 26								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				Oct-26	Oct - 26	621	5						Detail survey and Check survey under progress. • Severe ROW issues in Mandvi, Kamrej, Mangrol & Bardoli regions for conducting survey works. Landowners are strictly opposing any kind of activity, so police protection is sought. • Severe RoW issues in Chikhli, Navsari District, to carry out the detailed survey. Work commneced again with the help of police protection.	
	Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c line	Sterlite	50				Oct-26	Oct - 26	70							Detail survey and Check survey are in progress	
	LILo of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	116				Oct-26	Oct - 26	169							Detail survey and Check survey under progress. Police protection is sought to carry out survey works.	
	± 300 MVAR STATCOM with 3x125 MVAR MSC, 1x125 MVAR MSR at 400 kV level of Navsari (New) (PG) S/s	Sterlite					Oct-26	Oct - 26									
	±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					Oct-26	Oct - 26									
	LILo of Navsari (New) – Padghe (PG) 765 kV D/c line at Boisar-II	Sterlite	51				Oct-26	Oct - 26	74							Detail survey completed, Check survey under progress.	

Monitoring Report of Under Construction TBCB Projects								No. of Projects		72						
S N	Name of the Transmission Project & Scope	Execut ing Agenc y	Length (CKM)	MVA	Cost (Rs. Cr)	Date- Transf er of SPV	Target - Original	Target - Anticipa ted	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.
45	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				Sep-19	Dec - 25	286	197	143	42.740				Forest issue: Stage-I received:06.06.23 Working permission received on 25th Sep'24. Tree Cutting Permission awaited.
	NK – Chandwa 400kV D/c line	Adani					Sep-19	Oct - 22	115							Line charged
	LILo of both circuits of Ranchi – Maithon-RB 400kV D/c line at Dhanbad	Adani					Sep-19	Aug - 21	10							Line charged
	400/220 kV, 2x500 MVA Dhanbad	Adani					Sep-19	Aug - 21								Substation Charged
46	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-25	Mar - 25	455	455	428	271.200				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.
47	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				Jul-24	May - 25	795	437	206	8.979				----->RoW (284 loc.): a) Sangli District (21), Solapur District (15), Satara District (8), Pune District (156) in Maharashtra State b) Vijayapura District (84) in Karnataka district.  ----->Forest (76.87 Ha, 23 loc) in Maharashtra State: Stage I pending. Applied on 25.11.2024 (PSC 1 approved on 12.12.2024)
	Upgradation of Narendra New (GIS) Substation to rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000			Jul-24	May - 25					94.00%	100.00%	60.00%	
48	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 MVA bus reactors	Adani					Dec-25	Dec - 25					23.00%	28.00%		ROW issues in land. Being resolved by managing locally.
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492				Dec-25	Dec - 25	648	213	16					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-25	Dec - 25	100	31						ROW (50 Loc.): Morbi (27), Halvad (23)
49	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								

	Monitoring Report of Under Construction TBCB Projects							No. of Projects		72							
S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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.	
	Augmentation of KPS3 (GIS) by 3x1500 MVA, 765/400 kV ICTs	Adani		4500			Aug-26	Aug - 26									
	765 kV KPS3 (GIS) – Lakadia (AIS) D/C line	Adani	404				Aug-26	Aug - 26	513	42							
	765 kV KPS1 (GIS)– Bhuj PS D/C line (2nd)	Adani	217				Aug-26	Aug - 26	286	82							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-26	Aug - 26									
50	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			Jul-26	Jul - 26									
	LILO of Bhuj-II – Lakadia 765 kV D/C line at Navinal (Mundra) (GIS) S/s	Adani	257				Jul-26	Jul - 26	363	2							
51	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-26	Oct - 26									
	Halvad – Jamnagar 765 kV D/c line	Adani	340				Oct-26	Oct - 26									
	LILO of Jam Khambhaliya PS – Lakadia 400 kV D/c (triple snowbird) line at Jamnagar	Adani	20				Oct-26	Oct - 26									
	Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line	Adani	100				Oct-26	Oct - 26									
	LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar	Adani	260				Oct-26	Oct - 26									
	LILO of both ckts of Kalavad – Bhogat 400kV D/c line (Twin AL-59) at Jam Khambhaliya PS	Adani	40				Oct-26	Oct - 26									
	±400 MVAr STATCOM with 3x125 MVAr MSC & 2x125 MVAr MSR at Jamnagar 400kV Bus section	Adani					Oct-26	Oct - 26									
52	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-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-26	Nov - 26									Detail Survey is in progress.



	Monitoring Report of Under Construction TBCB Projects							No. of Projects		72							
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	LILO of Narendra (New) – Pune (GIS) 765 kV D/c line at Pune-III (85.6 km)	Adani	171				Nov-26	Nov - 26								Detail Survey is in progress. Row	
	LILO of Hinjewadi-Koyna 400 kV S/c line at Pune-III (GIS) S/s (8.516 km)	Adani	17				Nov-26	Nov - 26								Detail Survey is in progress	
53	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1) (earlier Megha Engg.)	Adani			1,102	Apr-25	Feb-25	Feb - 25									
	Augmentation of Khavda PS1 by 4X1500 MVA, 765/400kV ICT	Adani		6000			Feb-25	Jan - 25								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				Feb-25	Feb - 25	57	57	57	41.000	100.00%	100.00%	90.00%	Transmission Line completed.	
54	System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)	Resurgent power (Tata)			437	Aug-16	Dec-19	Mar - 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	Resurgent power (Tata)	77				Dec-19	Mar - 25	102	38	37	5.080	42.00%	75.00%	0.00%	RoW (AP-22): District (Tehri) State (Uttarakhand) Forest (103.5 Ha): Working permission (WC) pending. Stage 1 received on 29.10.2024.	
	LILO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.	Resurgent power (Tata)					Dec-16	Oct - 17	6							Line charged in Oct'17	
	Babai (RRVPNL) – Bhiwani (PG) 400 kV D/C line	Resurgent power (Tata)					Jun-19	Oct - 23	304							Line charged in Nov'23	
55	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-C	Resurgent power (Tata)			2,440	Dec-23	Dec-25	Dec - 25									
	Bikaner-III - Neemrana-II 765 kV D/C line (2nd)	Resurgent power (Tata)	690				Dec-25	Dec - 25	867	275	36	0.000	32.00%	0.00%	0.00%	Substation Layout, Gantry Position, Reactor switching scheme required from Sterlite for Neemrana SS  RoW (28 Loc.): Jhunjhunu (6), Neem Ka Thana (9) , Kotputli (6) in Rajasthan State. Mahendrgarh (7), in Haryana State  Forest (8.44 Ha) in (Haryana) State: Proposal under preparation.	
56	Eastern Region Expansion Scheme - XXXIX (ERES-XXXIX)	Resurgent power (Tata)			2,828	Nov-24	Dec-27	Dec - 27									
	Establishment of new 765/400 kV, 2x1500 MVA GIS S/s at Gopalpur, Odisha	Resurgent power (Tata)		3000			Dec-27	Dec - 27									
	Angul - Gopalpur 765 kV D/c line	Resurgent power (Tata)	399				Dec-27	Dec - 27									
	Gopalpur - Gopalpur (OPTCL) 400 kV D/c (Quad) line	Resurgent power (Tata)	51				Dec-27	Dec - 27									
	Extension at 765 kV level at Angul (PG) S/s including bus extension in GIS	Resurgent power (Tata)					Dec-27	Dec - 27									
	Extension at 400 kV level at Gopalpur (OPTCL) GIS S/s	Resurgent power (Tata)					Dec-27	Dec - 27									

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63	Transmission scheme for integration of Tumkur-II REZ in Karnataka (SPV: Tumkur-II REZ Power Transmission Limited)	GR Infra			465	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									Land identified and acquisition is in process
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	60			Sep-24	Sep-26	Sep - 26	79								
64	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Mar - 25									
	400 kV D/c Khandukhal(Srinagar) – Rampura (Kashipur) line	Megha Engg.	384				Sep-24	Mar - 25	496	417	182	0.000	12200.00%	10.00%	0.00%		Land: Finalisation of Land lease/MOU agreement with PTCUL is still pending.  Forest (73 locs.): EDS Compliance has been completed by KRTL and all concerned forest divisions. At present proposal pending with Nodal officer level.
65	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy			1,118	Aug-23	Feb-25	May - 25									
	Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446				Feb-25	May - 25	559	289	136	4.320	0.00%				RoW (66 loc.): Barmer (13), Jaisalmer (40), Phalodi (13), in Rajasthan State Forest (37.9408 Ha) in (Rajasthan) State: Stage I pending, Applied on 31.07.2024.  Current status - Delisted by system in Parivesh Portal. Revised forest land to 30.618 Ha. EDS received on 39th PSC meeting on 10.12.2024. * Defence NoC: Proposal sent on 29.04.2024. New observation received on 30.12.2024 to superimpose TL route in 1:250000 scale map. *NH Crossing NoC : The crossing angle is asked to be maintained at 90 degrees by NHAI Regional Office Jaipur.
66	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	May - 25									
	5x500MVA, 400/220kV pooling station at Fatehgarh-4	Apraava Energy		2500			Feb-25	May - 25					51.85%	79.20%			
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42				Feb-25	May - 25	61	27	11	0.000	0.00%				33 RoW locs. at Barmer (31), Jaisalmer (2) Forest (1.6054 Ha) in (Rajasthan) State: Stage I pending. Applied on 30.09.2024 EDS replied on 01.01.2025
67	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-26	Feb - 26									Private Land 43.57 Acres aquired out of 61.09 Acr. Govt Land 23.72 under progress.
	LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	82			Feb-23	Feb-26	Feb - 26	110								

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S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date-Transfer of SPV	Target - Original	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.	
68	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									
	4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Fatehgarh-IV (Section-2) Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor and 2x125 MVAR (420 kV) Bus Reactor	Apraava Energy		8500			Aug-26	Aug - 26									
	Fatehgarh-IV (Section-2) PS - Bhinmal (PG) 400 kV D/C line (Twin HTLS) along with 50 MVAR switchable line reactor on each ckt at each end	Apraava Energy	370			Aug-24	Aug-26	Aug - 26	484								
	LILO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV (Section-2) PS along with 330 MVAR switchable line reactor at Fatehgarh-IV PS end of each ckt of 765 kV Fatehgarh-IV - Beawar D/C line (formed after LILO)	Apraava Energy	35				Aug-26	Aug - 26									
69	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-26	Mar - 26									Land (60 Acre): Completed 40 acre out of 60 acre (Pvt). Land for present scope is 24 Acres and rest for future scope. Order has been placed for supply of transformers in May'24 and same are expected in Nov'25
	Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	80			Mar-24	Mar-26	Mar - 26	111	16							Foundation Completed: 20 out of 111 Foundation in RoW: 01 Loc. (30/0) Foundation in WIP: 06 Loc. (Gang Mobilized -04)  Construction Activity: Detail Survey: Completed and TS under finalization. Check Survey: 20 Km Completed. Soil Investigation of TL route: Completed. TL Conductor Order: Placed (AL-59 Moose) (Apar)  Forest: Nil
70	Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)	Techno Electric			289	Jun-24	Nov-26	Nov - 26									Dec-2024
	Gogamukh (ISTS) (Assam) – Gerukamukh (Arunachal Pradesh) 132 kV D/c line	Techno Electric	58				Nov-26	Nov - 26									Route Alignment completed and further application of Section 164 will be initiated very soon. Design and engineering is under process.
	LILo of both circuits of Lower Subansiri_ Biswanath Chariali 400kV D/c line at Gogamukh S/s	Techno Electric	31				Nov-26	Nov - 26									Route Alignment completed and further application of Section 164 will be initiated very soon. Design and engineering is under process
	400/220/132 kV Gogamukh S/s (2x500MVA, 400/220kV ICT; 2x200MVA, 220/132kV ICT)	Techno Electric		1400			Nov-26	Nov - 26									Land Parcel has been finalized and pursuing DC, ADC & Circle office for early acquisition of the land..
71	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					Dec-26	Dec - 26									Land to be provided by APDCL and Joint site visit done of Bokajan Sub Station. Land agreement finalization is under progress.
	LILo of both circuits of 400 kV D/c Misa (PG) to New Mariani (PG) line at Bokajan S/s	Techno Electric	24				Dec-26	Dec - 26									Survey works will be started from 1st week of Jan-2025

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72	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		3000			Dec-26	Dec - 26								
	Barmer-I PS – Merta-II 765 kV D/c line	DRAIPL	341				Dec-26	Dec - 26								
	Merta-II – Beawar 400 kV D/c line (Quad).	DRAIPL	73				Dec-26	Dec - 26								
	Merta-II – Dausa 765 kV D/c line	DRAIPL	237				Dec-26	Dec - 26								