



**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**

**March, 2025**

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

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

Monitoring Report of Under Construction TBCB Projects								No. of Projects		85						
S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
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	Jun - 25								
	Khetri-Narela 765kV D/C Line	PGCIL	340			May-22	Nov-23	Jun - 25	463	392	351	149.46				<p>RoW (50 loc.): Jhajjar District(50) in Haryana.</p> <p>RoW (16 locs.) in North West Delhi District</p> <p>Forest Delhi (0.95 Ha, 3 locs, 82.58 Ckm): Pending tree felling permission Stage I received on 05.02.24, Stage-II received on 19.02.2025. However, Tree felling permission case in forest area for both lines with CEC. 1) CEC committee along with Nodal officer, Delhi and DFO, North has done site visit on 24.02.2025 and requested to submit the Geo-Tagged reference with different colour code for Tree felling/Pruning /Non-Tree felling and requisite map submitted on 04.03.2025. 2) On 24.03.2025, CEC, New Delhi has submitted report to the Hon'ble Supreme Court of India</p>
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68			May-22	Nov-23	May - 25	97	85	75	18.40				<p>RoW (11 loc.) in North Delhi District</p> <p>Forest Delhi (0.71 Ha, Nil locs, 19.6 Ckm): Pending Tree felling permission Online proposal submitted on 14.10.23. Stage-I received on 22.10.2024. Stage-II received on 21.02.2025. Tree felling permission case in forest area for both lines with CEC 1) CEC committee along with Nodal officer, Delhi and DFO, North has done site visit on 24.02.2025 and requested to submit the Geo-Tagged reference with different colour code for Tree felling/Pruning /Non-Tree felling and requisite map submitted on 04.03.2025. 2) On 24.03.2025, CEC, New Delhi has submitted report to the</p>
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500		May-22	Nov-23	Jun - 25					99.00%	99.00%	99.00%	Land acquired in Mar-23. Ready for Charging
2	Transmission system associated with LTA applications from Rajasthan SEZ Part E, Phase-II (SPV: POWERGRID Bhadla Sikar Transmission Limited) (CKM-600)	PGCIL			1,644	Mar-23	Sep-24	Jun - 25								
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600			Mar-23	Sep-24	Jun - 25	816	760	615	193.60				<p>RoW (67 loc.): Phalodi District (2), Bikaner District (3), sikar District (62) in Rajasthan.</p>

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3	System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: POWERGRID ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV & NERSS-XXV)	PGCIL			250	Oct-22	Oct-25	Oct - 25								
	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142			Oct-22	Oct-25	Oct - 25	221	221	206	85.39				
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320		Oct-22	Oct-25	Oct - 25					87.00%	96.00%	80.00%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL				Oct-22	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	Jun - 25								
	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369			Mar-23	Mar-25	Jun - 25	476	411	180	54.40				<p>RoW (18 loc.): Kutch District (15) &amp; Ahmedabad (3) in Gujarat.</p> <p>Forest Area (69.5597 Ha, 9 locs, 20.8 Ckm): Proposal applied on 24.06.2023. Stage-I received on 05.11.2024. Stage-II received on 11.03.2025.</p> <p>Wildlife proposal status: Wildlife Area (99.912 Ha, 31 locs, 29.8 Ckm) Proposal applied on 24.06.2023 Working permission received on 27.09.2024.</p>
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	Jun - 25								
	765kV D/C Ahmedabad- New Navsari (South Gujarat) line	PGCIL	590			Mar-23	Mar-25	Jun - 25	803	750	459	164.00				<p>RoW (20 loc.): Ahmedabad District (9), Surat District (4), Bharuch District (6) &amp; Navsari District (1) in Gujarat.</p> <p>Forest (5.13 Ha): Proposal applied on 20.06.2023/28.01.2024. Stage-I received on 05.11.2024. Working permission received on 30.12.2024. Stage-II received on 04.02.2025</p>
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500		Mar-23	Mar-25	Jun - 25					80.00%	60.00%	35.00%	Charging of priority Bays -Apr'25
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	May - 25								
	765kV D/C Banaskantha-Ahmedabad line	PGCIL	270			Mar-23	Mar-25	May - 25	362	350	319	67.86				

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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	May - 25								
	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000		Mar-23	Dec-24	May - 25					98.00%	90.00%	70.00%	
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	May - 25								
	765kV D/C KPS2-KPS3 line	PGCIL	30			Mar-23	Dec-24	Apr - 25	40	40	40	29.00				
	765/400kV 3x1500MVA KPS-3 SS	PGCIL		4500		Mar-23	Dec-24	May - 25					98.00%	95.00%	70.00%	
9	Inter-regional ER-WR Interconnection SPV Name: ER WR TRANSMISSION Ltd (CKM-136)	PGCIL			293	Mar-23	Mar-25	Apr - 25								
	400kV D/C Jeypore (POWERGRID)-Jagdaldpur (CSPTCL) line	PGCIL	136			Mar-23	Mar-25	Apr - 25	173	173	156	40.00				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	Transmission scheme for Solar Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh SPV: POWERGRID Ananthpuram Kurnool Transmission Ltd	PGCIL			823	Sep-23	Sep-25	Sep - 25								
	7x500 MVA , 400/220 KV Ananthpuram S/s	PGCIL		3500		Sep-23	Sep-25	Sep - 25					7.00%	25.00%		Total Land Required: 62.19 Acre: Acquired: Govt. Land: 48.11 Acre; Pvt. land: 14.08 Acre; For Balance land of 2.27 Acre (Pvt.), Allotment under process at DC Office.
	Ananthpuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	166			Sep-23	Sep-25	Sep - 25	222	188	84					
	Ananthpuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368			Sep-23	Sep-25	Sep - 25	491	401	279	48.00				
11	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	Jun - 25								

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	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	648			Sep-23	Mar-25	Jun - 25	846	704	427	58.40				RoW (141 loc.): Bikaner District (28), Churu District (1), Didwana kuchaman District (22) & Sikar District (89) in Rajasthan.  Forest: (24.32 Ha, 6 locs, 7.24 Ckm ): Stage-I Awaited Proposal applied on 24.05.24. Proposal forwarded to NO on 28.02.25. Stage-I-Expected by end of Apr'25.
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500		Sep-23	Mar-25	Jun - 25					70.00%	65.00%	10.00%	Land Acquired
12	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	May - 25					85.00%	65.00%	30.00%	Land Acquired in Jul'2024
	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	372			Oct-23	Apr-25	May - 25	467	448	313	61.00				RoW (3 loc.): Jaisalmer District (3) in Rajasthan.  Forest: (49.45 Ha, 18 locs, 154Ckm): Stage-I Awaited Proposal submitted on 15.05.24. Stage 1 clearance recieved on 07.03.2025 .Compensatory levies payment under progress. Stage-II- exp. by end of Apr'25
	2x300 MVAR Statcom with 4x125 MVAR MSC, 2x125 MVAR MSR at Ramgarh PS	PGCIL				Oct-23	Oct-25	Oct - 25					40.00%	10.00%		
13	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H SPV: POWERGRID Beawar DausaTransmission Ltd	PGCIL			1,910	Oct-23	Apr-25	May - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	474			Oct-23	Apr-25	May - 25	634	530	348	110.60				RoW (26 loc.): Beawar District (5), Ajmer District (9) & Jaipur District (12) in Rajasthan.  Forest: (5.58 Ha, 02 locs, 2 Ckm): Stage-II Awaited Proposal applied on 05.05.24. Stage-I received on 07.02.25. Compensatory levies payment under progress. Stage-II- exp. by end of Apr'25
	LILO of both circuits of Jaipur (Phagi)- Gwalior 765 kV D/c at Dausa	PGCIL	66			Oct-23	Apr-25	May - 25	173	170	44					RoW (1 loc.): Dausa District (1) in Rajasthan.
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	22			Oct-23	Apr-25	May - 25	59	59	33	3.70				
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000		Oct-23	Apr-25	May - 25					80.00%	70.00%	30.00%	Land (114.879 Acre): Acquired Govt. (94.56 Acre): Applied on 01.12.2023. Possession of land given to POWERGRID on 12.02.2025.  Pvt. (21.26 Acre): Applied on 01.12.2023.
14	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								

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	Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000		Dec-23	Dec-25	Dec - 25					10.00%	8.00%		Pvt. Land (174.575 Acre): Registry of 132.125 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 18.12.24. 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					28.00%	7.00%		Pvt. Land (50.97 Acre): Acquired on 26.12.2024.
	Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	237			Dec-23	Dec-25	Dec - 25	308	121	5					RoW (74 loc.): Koppal District (15), Vijayapura District (46), Bagalkote District (13) in Karnataka  Forest: Koppal (0.657 Ha, Nil locs., 0.2 Ckm)- Stage-I awaited Proposal applied on 15.06.2024. Part II filled by DFO and proposal forwarded to NO on 20.01.25. Proposal with State Govt, Karnataka.
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77			Dec-23	Dec-25	Dec - 25	104	27	2					RoW (32 loc.): Koppal District (29), Gadag District (3) in Karnataka
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	289			Dec-23	Dec-25	Dec - 25	375	188	38					RoW (21 loc.): Koppal District (19), Raichur District (2) in Karnataka
	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
15	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-23	Dec-25	Dec - 25								Land required: 155.85 Acre (all Pvt.); Pending (155.85) Acre. Applied on July'2024.  Notification under Section 11 is issued on 10.09.2024. Notification under section 19 has been issued on 07.03.2025. DILR submit report to SDM. SDM has formed DLPC for fixation of land rates. DLPC provided the land rates but is not acceptable to land owners.
	Halvad – Vataman 765 kV D/c line	PGCIL	259			Dec-23	Dec-25	Dec - 25	336	39						Forest (4.30 Ha) in Gujarat: Stage-I awaited Proposal applied 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	25						Forest (0.52 Ha, 0 loc., 0.16 Ckm)-Stage-I awaited Proposal applied on 31.05.24. Currently under process with user agency due to EDS raised by DCF.
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	495			Dec-23	Dec-25	Dec - 25	660	207	4					Forest (5.76 Ha, 2 locs, 1.72 Ckm )-Stage-I awaited Proposal applied on 27.05.24. Proposal recommended in PSC I on 24.06.24. Currently proposal is under process with all respective DCF for part-II filling.

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16	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					45.00%	20.00%		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-23	Dec-25	Dec - 25	84	20	15					Forest (0.442 Ha, 0 loc., 1 Ckm) : Stage-I Awaited Proposal submitted on 23.07.24. Part II recommended by DFO and proposal forwarded to NO on 05.12.24. NO raised queries on 23.12.24, Clarifications submitted to NO on 07.02.25.
	Bikaner-III - Neemrana-II 765 kV D/c line	PGCIL	676			Dec-23	Dec-25	Dec - 25	884	655	176	9.80				RoW (78 loc.): Bikaner District (10), Churu District (14), Jhunjhunu (30), Mahendargarh (12), Kotputli behror (7) & Alwar (5) in Rajasthan.  Forest (2.75 Ha, Nil locs, 0.4 Ckm): i) Haryana (0.8361 Ha): Stage-I Awaited Proposal submitted on 25.07.24. DFO forwarded proposal to NO on 06.11.24. NO raised queries on 17.01.25, reply of same is under process & same shall be submitted shortly.  ii) Rajasthan (1.916 Ha) : Stage-I Awaited Proposal submitted on 31.07.24. Proposal forwarded to NO on 01.10.24. NO raised queries on 10.02.25, reply of same is under process & same shall be submitted shortly.
	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	105	49	11					
17	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								

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	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	672			Dec-23	Dec-25	Dec - 25	870	701	247					<p>RoW (21 loc.): Palwal District (1) in Haryana Aligarh District (8), Bulandshar District (5), Bareilly District (2) &amp; Shambal District (5) in uttar Pradesh.</p> <p>Forest (32.2 Ha, 8 locs, 9 ckm): i) Rajasthan, Alwar (16.319 Ha) Division: Stage-I Awaited. Proposal submitted on 15.06.24, revised on 14.01.25. Proposal forwarded to DFO for Part II on 05.02.25. Proposal was discussed in PSC-II meeting held on 24.03.25 &amp; requested to correct the Part-II recommendations along with tree felling list &amp; CA scheme to DFO, Alwar.</p> <p>ii) Haryana (11.07 Ha): Stage-I awaited. Proposal submitted on 14.08.24. Proposal accepted in PSC held on 05.02.25 and MoM issued on 06.02.25. Proposal forwarded to DFOs for formulation on 07.02.25. DFO, Palwal has issued letter dated 12.03.2025 for site inspection by Range Officer, Palwal to be held on 20.03.2025. However, site inspection was deferred to due urgency work of Range Officer, Palwal.</p> <p>iii) Haryana, Palwal (2.37 Ha): Stage-I Awaited. Proposal submitted on 23.07.24. Proposal forwarded to NO on 18.02.25. Proposal is with DFO for requirement of NOC (PWD, irrigation)</p> <p>iv) Uttar Pradesh (2.44 Ha): Stage-I Awaited. Proposal submitted on 14.08.24. Proposal forwarded to NO on 23.02.25. Proposal is with in User Agency for EDS Reply</p>
18	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	626	422	147					<p>RoW (63 loc.): Sanga Reddy District (2) , Mehaboob Nagar District (9), Ranga Reddy District (40), Vikarabad District (10) in Telangana. Bidar District (2) in karnataka</p>
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000		Feb-24	Feb-26	Feb - 26					13.00%	5.00%		<p>Land required :162.07 Acre (all Pvt.) Pending: 10.77 Acre Applied on 24.01.2024. Registry of 151.3 acres of land has been completed till date. Registration of remaing land in under progress.</p>
19	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D (SPV: POWERGRID Sikar Khetri Transmission Limited)	PGCIL			2,423	Feb-24	Aug-25	Aug - 25								



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	Sikar-II –Narela 765 kV D/C line	PGCIL	466			Feb-24	Aug-25	Aug - 25	625	370	158	10.40				<p>RoW (3 loc.): Mahendragarh (3) Haryana</p> <p>Forest : (17.19 Ha, 0 loc., 5 Ckm) i)Haryana (16.75 Ha)- Stage-I Awaited Proposal submitted on 16.10.24 and cleared in PSC I in 05th Feb'25, but EDS raised regarding CA land in MP. On 12.03.25, Payment done to MP CAMPA Account for allotment of 35 ha Degraded Forest land (DFL) in MP for raising Compensatory afforestation in lieu of forest area diversion in Haryana State for diversion of 16.756 ha forest land against their letter dated 07.02.25. Forest proposals in hardcopies submitted to DFOs of Rewari &amp; Mahendergarh divisions on 24.03.2025. &amp; DFOs of Jhajjar, Sonipat &amp; Rohtak on 25.03.2025.</p> <p>ii) Delhi (0.44 ha): Proposal submitted on 07.02.25. On 28.02.2025, DFO, North sought addition information like NOC from concerned land-owning agencies where tress proposed to be fell, Tree Enumeration list, FRA Certificate, CA land &amp; its DGPS map etc from UA. Reply for the same is under process</p>
	Sikar-II –Khetri765 kV D/C line	PGCIL	146			Feb-24	Aug-25	Aug - 25	198	144	72					<p>RoW (7 loc.): Neem Ka Thana District (3), Sikar District (4) in Rajasthan.</p> <p>i)Forest: (29.82 Ha, 9 locs, 9Ckm)- Stage-I Awaited Proposal submitted 22.07.24 &amp; cleared in PSC I on 24.02.25.</p>
20	Transmission Scheme for Evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW):Part E2 (SPV: POWERGRID Khavda IV E2 Power Transmission Ltd)	PGCIL			697	May-24	Feb-26	Feb - 26								
	Augmentaion of transformation capacity at KPS2 GIS by 2x1500 MVA, 765/400 kV ICT on Bus Section-I (5th & 6th) & 2x1500 MVA, 765/400 kV ICT on Bus Section-II (7th & 8th)	PGCIL		6000		May-24	Feb-26	Feb - 26					15.00%			
21	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 Limited)	PGCIL			2,708	Aug-24	Aug-26	Aug - 26								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station	PGCIL		7000		Aug-24	Aug-26	Aug - 26					4.00%	1.00%		Land Required (188.689 Acre): Pending (188.689) Acre Govt. (143.32 Acre): Proposal for Govt. land has been approved by State Nazul Samiti on 23.01.2025. Demand note has been received and amount deposited.Transfer of land is under process.  Pvt. (30.37 Acre): Pending (26.05) Acre. Applied on 29.04.2024. 4.32 acre registered. balance under progress.  Patta (14.8 Acre): Pending (14.8) Acre. Applied on 29.04.2024. Proposal for sale permission of land is with Naib Tehsildar for approval.
	Mandsaur PS - Indore (PG) 765 kV D/C Line	PGCIL	337			Aug-24	Aug-26	Aug - 26	429	203	4					
22	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 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 Required (195.21 Acre): Pending (195.21) Acre  Govt. (158 Acre): Pending (158) Acre. Applied on 17.04.2024.Proposal has been approved by Cabinet. Amount will be deposited once Demand Note is received.  Pvt. (37 Acre): Pending (37) Acre., under process
	Sirohi PS - Rishabdeo 765 kV D/C line	PGCIL	390			Aug-24	Aug-26	Aug - 26	552	123						i)Forest: Rajasthan (150.83 Ha, 25 locs, 28 Ckm)- Stage-I Awaited Proposal submitted on 26.01.25. PSC meeting held on 03.02.25. Query raised on 05.02.25 regarding checking of the alternate routes for minimizing forest area in consultation with DFO. Again discussed in PSC-1 held on 24.03.2025. Some
	Rishabdeo - Mandsaur PS 765 kV D/C line	PGCIL	236			Aug-24	Aug-26	Aug - 26	334	140	28					i)Forest: Rajasthan (6.458 Ha, 3 locs, 2 Ckm)- Stage-II Awaited Proposal submitted on 25.09.2024.Stage-1 clearance recieved on 07.03.2025. Demand note awaited.
	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
23	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 (196.35 Acre): Govt. (185.25 Acre), Pvt. (11.11 Acre) Allotment Letter has been issued. On the basis of Demand Note, amount has been deposited. Possession of land by POWERGRID shall be taken shortly.

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line	PGCIL	428			Aug-24	Aug-26	Aug - 26	560	118	3					work under progress
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad)	PGCIL	422			Aug-24	Aug-26	Aug - 26	580	218	11					i)Forest: (59.468 Ha, 34 locs, 26 Ckm)- Stage-I Awaited Proposal submitted on 25.01.2025. PSC meeting held on 03.02.25. Query raised on 05.02.25 regarding checking of the alternate routes for minimizing forest area in consultation with DFO. Alternate route submitted.
24	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	238	15					Forest locs: 26 locs., 19.2 Ckm i)Rajasthan (49.81 Ha)- Stage-I Awaited Proposal submitted on 22.09.2024. PSC held on 24.02.25. PSC raised queries regarding applicability of flora , fauna , wildlife etc and forwarded to DFO s for correction in part-II on 28.02.25.Proposal accepted in PSC-II held on 24.03.2025.  ii)Madhya Pradesh (14.08 Ha)- Stage-I Awaited Proposal submitted on 01.01.2025.. Proposal recommended in PSC I meeting on 21.02.25 and forwarded to DFOs for formulation on 24.02.25.
25	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 (170.5 Acre): Pending (170.5) Acre  Pvt. (148.263 Acre): Pending (148.263) Acre. Applied on 08.10.2024. Rate negotiation with owners completed. Consent from farmers received. Rate negotiation committee proposal has been approved. Registry under process.  Govt. (22.23 Acre): Pending (22.23) Acre. Applied on 08.10.2024.Proposal for Govt. land is with DC and meeting held on 25.03.25 in which it was requested to expedite land allotment
	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	144						work under progress. No forest in the route.
	Kurawar – Ashta 400 kV D/c line	PGCIL	61			Oct-24	Oct-26	Oct - 26	160							Engg. & survey Under Progress
	Shujalpur – Kurawar 400 kV D/c line	PGCIL	33			Oct-24	Oct-26	Oct - 26	90							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	155							Madhya Pradesh (31.97 Ha, 18 locs.,13.9 Ckm ) 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	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
26	Augmentation of transformation capacity at Jam Khambhaliya PS (GIS) (SPV: POWERGRID Jam Khambhaliya Transmission 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
27	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): All Pvt. Pending (107.74) Acre Online application has been submitted for exemption under Section-10A. Matter is being followed up with district administration.
	Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line	PGCIL	280			Oct-24	Oct-26	Oct - 26	345							Engg & Survey under Progress
	LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS)	PGCIL	16			Oct-24	Oct-26	Oct - 26	12	8						Engg & Survey under Progress
	Ahmedabad – South Olpad (GIS) 765 kV D/c line	PGCIL	449			Oct-24	Oct-26	Oct - 26	597	24						Forest, Gujarat (2.35 ha, Nil Locs) Proposal submitted on 26.02.25.
28	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	Aug-26	Aug - 26								
	Bhadla-III - Bikaner-III 765 kV D/c line	PGCIL	256			Aug-24	Aug-26	Aug - 26	324	1						Engg & Survey under Progress

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
29	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  Govt. (144.30 Acre): Pending (144.30 Acre). Applied on 07.10.2024.Proposal is with Section Officer and under process. 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
30	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 Govt. (166.32 Acre): Pending (166.32 ) Acre. Applied on 13.11.2024.For Govt. land, proposal has been submitted to Dy.Secretary Revenue, Jaipur and is under process.  Pvt. (69.53 Acre): Pending (69.53 ) Acre. Applied on 13.11.2024. Rate negotiation with owners is under process.
	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								Forest, Haryana (8.312 ha, Nil locs, 2.56 Ckm) Proposal submitted on 16.02.25. Under process for PSC I.
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	PGCIL	305			Nov-24	Nov-26	Nov - 26								Forest : Nil locs, 5 Ckm  i) Forest, Haryana (13.12 ha) : Proposal submitted on 15.02.25. Under process for PSC I.  ii)Forest, Punjab (2.43 ha) : Proposal submitted on 15.02.25. Under process with DFOs for Part II.
	STATCOM (2x+300MVAr) along with MSC (4x125 MVAr) & MSR (2x125 MVAr) at Bikaner-IV PS	PGCIL				Nov-24	Nov-26	Nov - 26								
31	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								

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	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] at KPS2 and Nagpur terminal station (Bipole-1: 3000 MW)	PGCIL		3000		Nov-24	Nov-28	Nov - 28								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		Nov-24	May-29	May - 29								Land (405 Acre): Pending  Pvt. (405 Acre): Pending (405 ) Acre. Applied on 04.11.2024. Request for direct purchase of land submitted on 26.12.2024 to DC, Wardha. Proposal is under examination.
	Establishment of 6x1500 MVA, 765/400 kV ICTs at Nagpur S/s along with associated interconnections with HVDC Switchyard	PGCIL		9000		Nov-24	Nov-28	Nov - 28								Engg. Under Progress
	±800 kV HVDC Bipole line (Hexa lapwing) between KPS2 (HVDC) and Nagpur (HVDC)	PGCIL	2,412			Nov-24	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-24	Nov-28	Nov - 28								Engg & Survey under progress
32	Dynamic Reactive Compensation at KPS1 and KPS3 (SPV name: POWERGRID KHAVDA PS1 AND 3 TRANSMISSION LIMITED)	PGCIL			501	Nov-24	Nov-26	Nov - 26								
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS1 400 kV Bus section-1 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS1 400 kV Bus section-2 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress
	± 300 MVar STATCOM with 1x125 MVar MSC, 2x125 MVar MSR at KPS3 400 kV Bus section-1 (GIS)	PGCIL				Nov-24	Nov-26	Nov - 26								Engg. Under Progress
33	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								
	Establishment of 765/400 kV, 6x1500 MVA S/s at suitable location near Siwani (Distt. Bhiwani)	PGCIL		9000		Nov-24	Nov-26	Nov - 26								Land (140 Acre): Pending Govt. (50 Acre): Pending (50 ) Acre. Applied on 23.10.2024. For Govt. Land gram sabha held on 08.01.2025 and NoC has been obtained. Proposal has been submitted to BDO and under process.  Pvt. (90 Acre): Pending (90 ) Acre. Rate negotiation with owners is under process.
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	PGCIL	475			Nov-24	Nov-26	Nov - 26								Under Award, Engg under progress
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	PGCIL	272			Nov-24	Nov-26	Nov - 26								Under Award, Engg under progress
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	PGCIL	187			Nov-24	Nov-26	Nov - 26								Under Award, Engg under progress

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	STATCOM (2x+300MVA) along with MSC (4x125 MVA) and MSR (2x125 MVA) at Siwani S/s.	PGCIL				Nov-24	Nov-26	Nov - 26								Under Award, Engg under progress
34	Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW) (SPV Name: POWERGRID Bhadla-III Power Transmission Limited)	PGCIL			369	Aug-24	Feb-26	Feb - 26								
	Augmentation of 2x500 MVA (4th & 5th), 400/220 KV ICTs at Bhadla-III PS	PGCIL		1000		Aug-24	Feb-26	Feb - 26								Engg under progress
	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Feb-26	Feb - 26								Engg under progress
	Augmentation of 1x1500 MVA 765/400KV (4th) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Dec-25	Dec - 25								Engg under progress
35	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)	PGCIL			5,846	Dec-24	Dec-26	Dec - 26								
	Establishment of 765/400kV, 2x1500 MVA S/s at Ghiror (Distt. Mainpuri) (UP)	PGCIL		3000		Dec-24	Dec-26	Dec - 26								
	Augmentation by 765/400 kV, 2x1500 MVA Transformer (4th& 5th) at Barmer-I PS.	PGCIL		3000		Dec-24	Dec-26	Dec - 26								
	Augmentation by 5x500 MVA (5th to 9th), 400/220 kV ICTs at Barmer-I PS.	PGCIL		2500		Dec-24	Dec-26	Dec - 26								
	Fatehgarh-IV PS (Sec-2) – Barmer-I PS 400kV D/c line.	PGCIL	39			Dec-24	Dec-26	Dec - 26								
	Dausa - Ghiror 765 kV D/c line	PGCIL	283			Dec-24	Dec-26	Dec - 26								
	UILO of both ckt of 765 kV Aligarh (PG) - Orai (PG) D/c line at Ghiror S/s	PGCIL	35			Dec-24	Dec-26	Dec - 26								
	UILO of one ckt of 765kV Agra (PG) – Fatehpur (PG) 2xS/c line at Ghiror S/s	PGCIL	26			Dec-24	Dec-26	Dec - 26								
	400kV Ghiror-Firozabad (UPPTCL) D/c line.	PGCIL	43			Dec-24	Dec-26	Dec - 26								
36	Transmission System under ISTS for evacuation of power from Kudankulam Unit - 3 & 4 (2x1000 MW)	PGCIL			548	Jan-25	Dec-26	Dec - 26								
	Kudankulam Nuclear Power Plant (3&4) – Tuticorin-II GIS PS 400 kV (quad) D/c line	PGCIL	240			Jan-25	Dec-26	Dec - 26								
37	System Strengthening at Koppal-II and Gadag-II for integration of RE generation projects	PGCIL			1,354	Jan-25	Jan-27	Jan - 27								
	Gadag-II PS – Koppal-II PS 400 kV (Quad) 2nd D/c line	PGCIL	90			Jan-25	Jan-27	Jan - 27								
	Augmentation by 3x1500 MVA (5th, 6th & 7th), 765/400kV ICTs at Koppal-II PS	PGCIL		4500		Jan-25	Dec-25	Dec - 25								
	Augmentation by 5x500 MVA, 400/220kV ICTs (5th, 6th, 7th, 8th & 9th) at Koppal-II PS	PGCIL		2500		Jan-25	Dec-25	Dec - 25								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Augmentation by 7x500 MVA, 400/220kV ICTs (3rd, 4th, 5th, 6th, 7th, 8th & 9th) at Gadag-II PS	PGCIL		3500		Jan-25	Jan-27	Jan - 27								
38	Augmentation of transformation capacity at Bidar PS	PGCIL			288	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (4th), 765/400kV ICT at Bidar PS	PGCIL		1500		Feb-25	Feb-27	Feb - 27								
	Augmentation by 3x500 MVA, 400/220kV ICTs (6th, 7th, & 8th) at Bidar PS	PGCIL		1500		Feb-25	Feb-27	Feb - 27								
39	Augmentation of transformation capacity at KPS2 & KPS2 (Phase V Part B1 & B2)	PGCIL			466	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (9th), 765/400kV ICT at KPS1(GIS) on Bus section-II	PGCIL		1500		Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (9th), 765/400kV ICT at KPS2(GIS) on Bus section-I	PGCIL		1500		Feb-25	Feb-27	Feb - 27								
40	Augmentation of Banaskantha (Raghanesda) PS (GIS)	PGCIL			172	Mar-25	Mar-27	Mar - 27								
	Augmentation of transformation capacity at Banaskantha (Raghanesda) PS (GIS) by 2x500 MVA, 400/220 kV ICTs (3rd and 4th)	PGCIL		1000		Mar-25	Mar-27	Mar - 27								
41	Transmission System for Integration of Kurnool-IV REZ – Phase-I (for 4.5 GW)	PGCIL			5,550	Mar-25	Mar-27	Mar - 27								
	Establishment of 4x1500 MVA, 765/400 kV and 4x500 MVA, 400/220 kV Kurnool-IV Pooling Station	PGCIL		8000		Mar-25	Mar-27	Mar - 27								
	Kurnool-IV – Bidar 765 kV D/C line	PGCIL	375			Mar-25	Mar-27	Mar - 27								
	Kurnool-IV – Kurnool-III PS 765 kV D/C line	PGCIL	127			Mar-25	Mar-27	Mar - 27								
	300 MVar STATCOM at Kurnool-IV PS along with 2x125 MVar MSR	PGCIL				Mar-25	Mar-27	Mar - 27								
	Augmentation by 1x1500 MVA, 765/400 kV ICT (3rd) at C'Peta	PGCIL		1500		Mar-25	Mar-27	Mar - 27								
	LILO of Vijayawada-Nellore 400 kV D/C line at C'Peta	PGCIL	36			Mar-25	Mar-27	Mar - 27								
42	Rajasthan REZ Ph-V (Part-1: 4 GW) [Sirohi/Nagaur] Complex	PGCIL			4,987	Mar-25	Mar-27	Mar - 27								
	Augmentation by 4x500 MVA, 400/220 kV ICTs at Sirohi S/s	PGCIL		2000		Mar-25	Mar-27	Mar - 27								
	Sirohi – Mandsaur PS 765 kV D/C line	PGCIL	322			Mar-25	Mar-27	Mar - 27								
	Mandsaur PS – Khandwa (New) 765 kV D/C line	PGCIL	275			Mar-25	Mar-27	Mar - 27								
43	Transmission Scheme for integration of Davanagere/ Chitradurga and Bellary REZ in Karnataka (SPV: CHITRADURGA BELLARY REZ TRANSMISSION LIMITED)	PGCIL			3,453	Mar-25	Mar-27	Mar - 27								
	Establishment of 765/400 kV, 4x1500 MVA, 400/220 kV 4x500 MVA Pooling Station near Davanagere / Chitradurga, Karnataka	PGCIL		8000		Mar-25	Mar-27	Mar - 27								



S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	LILO of Narendra New – Madhugiri 765 kV D/C line at Davanagere / Chitradurga 765/400 kV PS	PGCIL	160			Mar-25	Mar-27	Mar - 27								
	Upgradation of Madhugiri (Tumkur (Vasantnarsapura)) substation to its rated voltage of 765 kV level alongwith 3x1500 MVA, 765/400 kV ICTs	PGCIL		4500		Mar-25	Mar-27	Mar - 27								
	Upgradation of Narendra New – Madhugiri 765 kV D/C line (presently charged at 400 kV level) at its rated 765 kV voltage level	PGCIL				Mar-25	Mar-27	Mar - 27								
	Establishment of 4x500 MVA, 400/220 kV Pooling Station near Bellary area (Bellary PS), Karnataka	PGCIL		2000		Mar-25	Mar-27	Mar - 27								
	Bellary PS – Davanagere / Chitradurga 400 kV D/C line	PGCIL	200			Mar-25	Mar-27	Mar - 27								
44	Augmentation at Fatehgarh-II PS, Fatehgarh-IV PS (Section-II) and Barmer-I PS	PGCIL			404	Mar-25	Mar-27	Mar - 27								
	Augmentation with 765/400 kV, 1x1500 MVA Transformer (7th ) at Fatehgarh-II PS	PGCIL		1500		Mar-25	Mar-27	Mar - 27								
	Augmentation with 400/220 kV, 3x500 MVA (6th ,7th & 8th) ICTs at Fatehgarh-IV PS(Section-II)	PGCIL		1500		Mar-25	Mar-27	Mar - 27								
	Augmentation with 400/220 kV, 2x500 MVA (3rd & 4th) ICTs at Barmer-I PS	PGCIL		1000		Mar-25	Mar-27	Mar - 27								
45	Transmission system strengthening at Kurnool- III PS for integration of additional RE generation projects	PGCIL			2,886	Mar-25	Mar-27	Mar - 27								
	Augmentation of transformation capacity by 3x1500 MVA, 765/400 kV ICTs at Kurnool-III PS	PGCIL		4500		Mar-25	Mar-27	Mar - 27								
	Kurnool-III PS – Chilakaluripeta 765 kV D/c line	PGCIL		520		Mar-25	Mar-27	Mar - 27								
	Augmentation of 1x1500 MVA 765/400 kV ICT (7th) at Kurnool-II PS	PGCIL		1500		Mar-25	Mar-27	Mar - 27								
46	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)	Sterlite			1,531	Mar-18	Nov-21	May - 26								

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	LILO of one ckt. of Narendra (existing) - Narendra (New) 400kV D/c line at Xeldem	Sterlite	210			Mar-18	Nov-21	May - 26	279	77	35	0.00				<p>1. Severe RoW (7 locs.) in Karnataka: Dharwad (7)</p> <p>2. Forest (174.634 Ha, 104 locs, 75.928 ckm) in Karnataka (Wildlife area included): Stage I Clearance Pending. Applied on 22-07-2023</p> <p>3. Wildlife (32.06 Ha, 22 locs, 13.92 ckm) in Karnataka: Pending since 09-11-23 with the Chief Wildlife Warden on account of SBWL recommendation.</p> <p>The GoK has further linked the forest proposal with the pending Wildlife approval of "Kalasa – Bandhuri Nala Diversion" project. Request to de-link both these projects.</p> <p>4. Forest (76.994 Ha, 49 locs, 33.478 ckm) in Goa (Wildlife area included): Stage I Clearance Pending.</p> <p>5. Wildlife (27.092 Ha, 16 locs, 11.78 ckm) in Goa: Received on 23-08-24 by NBWL.</p>
	Xeldem - Mapusa 400kV D/c line	Sterlite				Mar-18	May-21	Nov - 24	142	142	142	105.64				Charged on no load basis on 11-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024 and same is under review by CTU
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite				Mar-18	May-21	Nov - 24	66	66	66	45.40				<p>Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 00:00 hrs of 19-11-2024 and same is under review by CTU. However, actual power flow is subject to readiness of downstream elements at Xeldem S/s by GED.</p> <p>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.</p>
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite				Mar-18	Jul-21	Jun - 22	179			137.00				TL Completed
	2x500MVA, 400/220kV Xeldem	Sterlite				Mar-18	May-21	Nov - 24					100.00%	100.00%	100.00%	<p>Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 19-11-2024 and same is under review by CTU. However, actual power flow is subject to readiness of downstream elements at Xeldem S/s by GED.</p> <p>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.</p>
47	Transmission System for 400 kV Udipi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Dec - 25								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231			Sep-19	Nov-22	Dec - 25	278	157	129	6.18				<p>1. Severe RoW issues (103 locs.) in Karnataka: Dakshin Kannada (95 locs.), Udupi (8 locs.).</p> <p>2. Row in Kerala: 88.4 ckm of stringing affected due to non finalisation of land compensation order by Govt. of Kerala.</p> <p>3. Forest (31.07 Ha, 17 locs, 13.5 ckm) in Karnataka: Stage II awaited. Stage-I received on 27-10-2022.</p> <ul style="list-style-type: none"> <li>Mangalore Division (22.11 Ha): WP received on 03-10-2024 &amp; TCP received on 24-01-2025</li> <li>Kundapur Division (8.96 Ha): WP received on 04-10-2024 &amp; TCP received on 29-11-2024.</li> </ul> <p>4. Forest (17.07 Ha, 8 locs, 7.8 ckm) in Kerala: Stage II awaited. WP &amp; TCP received on 15-10-2024. Stage-I received on 27-10-2022. Applied on 03-11-2020.</p> <p>Support is sought from the MoP for early resolution of the said issues.</p>
	2x500MVA, 400/220 kV Kasargode	Sterlite		1000		Sep-19	Nov-22	Dec - 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.
48	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								
	LLO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3			Dec-22	Apr-25	Jun - 25	5	4	4	0.00				
	7x66.67 MVA, 400/132 kV Kishtwar	Sterlite		400		Dec-22	Apr-25	Jun - 25					48.23%	93.72%	38.88%	Total Land (32 Acres): Pending 4.6 Acres. Govt. (2.8 Acre Non-Forest): Pending allotment of 2.8 Acres in Kishtwar by JKPDD. Applied in April 2024. Pvt. (29.2 Acres): Pending 1.8 Acres.
49	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite			2,098	Aug-23	Feb-25	Jun - 25								
	Fatehgarh3– Beawar 765kV D/c (2nd)	Sterlite	635			Aug-23	Feb-25	Jun - 25	817	744	561	264.60				<p>1. Severe RoW issues (57 locs.) in Rajasthan: Balotra (11 locs), Barmer (42 locs.), Jodhpur (4 locs.).</p> <p>2. Forest (11.35 Ha, 4 locs, 3.39 ckm) in Rajasthan: Stage II awaited. WP &amp; TCP pending. Stage I received on 11-09-2024. Delay in grant of FRA Certificates by District administration of Jodhpur. Delay is impacting 32 ckm of stringing.</p> <p>3. PGCIL needs to complete foundation and erection work of 765kV towers, associated equipment, and connecting cable trench, followed by testing and commissioning, to enable F3BTL to proceed with its scope of work.</p>
50	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F	Sterlite			2,600	Sep-23	Mar-25	Jul - 25								

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	Fatehgarh3– Beawar 765kV D/c	Sterlite	635			Sep-23	Mar-25	Jul - 25	806	717	432	125.67				1. Severe RoW issues (80 locs.) in Rajasthan: Balotra (27 locs.), Barmer (48 locs.), Jodhpur (5 locs.),  2. Forest (10.89 Ha, 4 locs, 3.26 ckm) in Rajasthan: Stage II awaited WP & TCP pending. Delay in grant of FRA Certificates by District administration of Jodhpur district 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	Jul - 25	178	168	117	0.00				Forest (22.66 Ha, 7 locs, 6.76 ckm) in Rajasthan: Stage II awaited WP & TCP are pending. 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	Jul - 25	88	73	39	0.00				Delay in replacement of existing earthwire with OPGW in Kota Merta TL by PGCIL.
	2X1500MVA , 765/400kV Beawar S/s	Sterlite		3000		Sep-23	Mar-25	Jul - 25					79.63%	98.65%	66.80%	Total Land (58.28 Ha): Pending 12.32 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 0 Ha.
	(+/-)2x300 MVAR Statcom, 4x125 MVAR MSC, 2x125 MVAR MSR at Fatehgarh-III PS	Sterlite				Sep-23	Sep-25	Sep - 25					77.87%	60.43%	0.00%	1. Due to unavailability of unhindered workfront to be provided by PGCIL, 5 no. of tower locations for foundation work are still under hold along with 70 nos. equipment for BPI corridor. 2. PGCIL has denied the entry to the approved approach road for accessing the STATCOM area. BTL tbeing asked to construct a new approach road further delaying the completion of BTL project.
51	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%	45.91%	0.00%	1. Land: Total Land (112.5 Acre): Pending 83.75 Acre. Pvt. Land (112.5 Acre): Pending 83.75 Acre.  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	92	59	5.00				1. Severe RoW issues (13 locs.) in Rajasthan: Kotputli-Behror (13 locs.) on account of demand for higher compensation or route diversion.  2. Forest (8.39 Ha, 6 locs, 7.09 ckm ) in Rajasthan

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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	348	70	0.00				<p>1. Severe RoW issues (10 locs.) in Rajasthan: Khairthal-Tijara (10 locs) on account of demand for higher compensation or route diversion.</p> <p>2. Severe RoW issues (3 locs.) in Haryana: Nuh (3 locs) on account of demand for higher compensation or route diversion.</p> <p>4. Forest (22.86 Ha, 14 locs, 11.47 ckm) in Haryana: Stage I is pending. Applied on 30-03-2024.</p> <p>5. Forest (21.77 Ha, 17 locs, 19.66 ckm) in Rajasthan: Stage I pending. Applied on 19-04-2024.</p>
52	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 (140 Acres): Pending 57 Acres. Pvt. (89 Acres): Pending 6 Acres. Private Forest (51 Acres): Pending 51 Acre. Application U/p.
	South Olpad (GIS) – Boisar-II (GIS) 765 kV D/c line	Sterlite	465			Aug-24	Oct-26	Oct - 26	623	70	0	0.00				<p>Severe RoW issues (45 locs.) in Gujarat: Olpad (45 loc) on account of High Level Political Intervention.</p> <p>Severe RoW issues (13 locs.) in Maharashtra: Buldana district impacted on account of strong oppositions from landowners . Police Protection is requested construction activities. RoW issues in Maharashtra in Chikhli, Navsari, Thane, Satara, Palghar Districts in survey activities.</p> <p>Navsari area of survey work (3.5 kms) at Valsad portion held by DM due to Bharatmala Govt project &amp; resistance from local villagers.</p> <p>Due to GMDC (GhalaLignite Project) – GMDC expansion – route to be diverted from AP43 to AP52. (possible impact on Forest Area and route length increase by ~3Km</p> <p>Forest (164 Ha, 61 locs., 50 ckm) in Maharashtra Forest (134.19 Ha, 50 locs., 40 ckm) in Gujarat</p> <p>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.</p>
	Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c line	Sterlite	50			Aug-24	Oct-26	Oct - 26	74	0	0	0.00				<p>Pending Valsegaon S/S coordinates by MSETCL</p> <p>Forest (53.8 Ha, 20 locs., 16 ckm) in Maharashtra</p>
	LILO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	116			Aug-24	Oct-26	Oct - 26	175	2	0	0.00				Forest (70.15 Ha, 26 locs, 22 ckm) in Maharashtra

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	± 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					1.30%	0.00%	0.00%	
	±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-I of Boisar-II and ±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-II of Boisar-II.	Sterlite				Aug-24	Oct-26	Oct - 26					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	3	0	0.00				Forest: (56.79 Ha, 21 Locs, 12 cKm) in Maharashtra
53	Transmission System for Integration of Ananthapur-II REZ - Phase-I (for 4.5 GW) (SPV:ANANTHAPUR II REZ TRANSMISSION LIMITED)	Sterlite			4,679	Mar-25	Mar-27	Mar - 27								
	Establishment of 4x1500 MVA, 765/400 & 6x500 MVA, 400/220 kV Ananthapuram- II Pooling Station near Kurnool, Andhra Pradesh	Sterlite		9000		Mar-25	Mar-27	Mar - 27								
	Ananthapuram- II - Davangere 765 kV D/c line	Sterlite	300			Mar-25	Mar-27	Mar - 27								
	Ananthapuram- II - Cuddapah 765 kV D/c line	Sterlite	400			Mar-25	Mar-27	Mar - 27								
	±300 MVAR STATCOM at Ananthapuram-II PS along with 2x125 MVAR MSR	Sterlite				Mar-25	Mar-27	Mar - 27								
54	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	285	251	196	50.78				Forest: Tree Cutting Permission awaited under Chatra North Forest Division 61.7 (Ha), 5 Locations affected in Chatra North & 5 locations in Latehar Forest Division 15.3 (Ha). Support required for expediting the pending approval of tree cutting permissions from Govt of Jharkhand (DFO, Chatra North & Latehar).
	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
55	ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region	Adani			2,109	Jan-23	Jul-24	Sep - 25								

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	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636			Jan-23	Jul-24	Sep - 25	795	534	359	51.00				<p>ROW (170 locs.)</p> <p>Maharashtra (98): Sangli (6), Solapur (8), Satara (3), Pune (98)</p> <p>Karnataka (55) in Vijayapura district (55)</p> <p>Note : All the locations will be executed under Police Protection. Continuous Police &amp; administrative support is required</p> <p>2. Forest (76.87 Ha, 29 locs.): The approval of PSC-1 received on 18.02.2025. After recommendation by PSC-II, the stage –I clearance is expected by 10th Apr'25)</p> <p>Project monitored at PMO/MoP/CTUIL/CEA level through PMG portal.</p>
	Upgradation of Narendra New (GIS) Substation to rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000		Jan-23	Jul-24	Sep - 25					96.00%	100.00%	90.00%	
56	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					60.00%	55.00%	13.00%	<p>Land required: 205 Acre</p> <p>Pvt. land (197): Aquired (156)</p> <p>Govt. land (8): Acquired (0)</p> <p>Present scope acquisition completed</p>
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492			Dec-23	Dec-25	Dec - 25	648	300	134					<p>RoW (144): Kutchh (44 locs). Hearing at DM level completed. Order under section 16 (1) is pending.</p> <p>Morbi (100 locs). Hearing at SDM level completed. Order under section 16 (1) is pending.</p> <p>Forest (266.6997 Ha, 91 locs) in Gujarat State.</p> <p>Wildlife (36.6493 Ha, 16 locs.) in Gujarat State.</p>
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68			Dec-23	Dec-25	Dec - 25	100	48	6					<p>RoW (44): Morbi (44 locs). Hearing at SDM level completed. Order under section 16 (1) is pending.</p> <p>Intervention required for ROW resolution in Gujarat: a) Bhachau Tehsil order is still pending in Bhuj district. b) Maliya, Morbi &amp; Halvad tehsil - Hearing at SDM level is pending in Morbi district. c) Bhuj Tehsil order is pending In Kutch district.</p>
57	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					0.00%	0.00%	0.00%	<p>Land required for Lakadia bay extension: 13 Acres. Khavda IVA is getting difficulties in purchasing land for Lakadia bay extension from land owner.</p> <p>KPS3 Augmentation - Engineering under progress</p>
	765 kV KPS3 (GIS) – Lakadia (AIS) D/C line	Adani	404			Aug-24	Aug-26	Aug - 26	513	97						<p>ROW: Similar to being faced in Halvad Line as alignment runs parallel to that of KPS-2 to Halvad Line as per directions of the MoEF.</p> <p>Forest (317.61 Ha, 128 locs) in Gujarat. Proposal under DCF Kutch office.</p> <p>Wildlife: (36.29 Ha, 16 locs) in Gujarat. Pending at DFO/CF/Nodal Officer after acceptance in PSC-I.</p>

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	765 kV KPS1 (GIS)– Bhuj PS D/C line (2nd)	Adani	217			Aug-24	Aug-26	Aug - 26	286	131	49					Forest (220.81 Ha, 84 locs) in Gujarat. Pending at DFO/CF/Nodal Officer after acceptance in PSC-I
	±300MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV.	Adani				Aug-24	Aug-26	Aug - 26								Land required: ROU permission required from GPCL/Govt of Gujarat. Letter submitted to GPCL on 23.08.2024, GPCL informed vide letter dated 10.10.2024 to take up with Collector, Kutch for necessary ROU permission.
58	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					5.00%	0.00%	0.00%	Land Acquired (70 Acre) Civil work in Progress
	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	40						ROW: Encountering the ROW. However, taking administrative support.  Forest (100.1 ha, 42 locs) viz. Kutch East (T) - 7.9 ha + Kutch SF (T) - 1.7 ha + Kutch West (T) - 90.5 ha DFO Kutch East : Site visit completed and file forwarded to CCF; DFO Kutch SF: Site visit completed and file forwarded to CCF; DFO Kutch West: Under Scrutiny
59	Network Expansion scheme in Gujarat for drawal of about 3.6 GW load under Phase-I in Jamnagar area (SPV: Jamnagar Transmission Ltd.)	Adani			3,815	Oct-24	Oct-26	Oct - 26								
	Establishment of 2x1500 MVA 765/400 kV Jamnagar (GIS) PS	Adani		3000		Oct-24	Oct-26	Oct - 26								Land (115 Acre): Land acquisition under progress. Major ordering complete, Engg under progress
	Halvad – Jamnagar 765 kV D/c line	Adani	340			Oct-24	Oct-26	Oct - 26								Detail Survey in Completed Forest: 16.552 (Ha), 2 Locations affected
	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 Completed
	Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line	Adani	100			Oct-24	Oct-26	Oct - 26								Detail Survey Completed
	LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar	Adani	260			Oct-24	Oct-26	Oct - 26								Detail Survey Completed
	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 Completed
	±400 MVAR STATCOM with 3x125 MVar MSC & 2x125 MVAR MSR at Jamnagar 400kV Bus section	Adani				Oct-24	Oct-26	Oct - 26								Ordering done. Engineering under progress
60	Potential REZ in Khavda area of Gujarat under Phase-IV (7GW): Part D (PUNE- III TRANSMISSION LIMITED)	Adani			3,455	Nov-24	Nov-26	Nov - 26								
	Establishment of 2x1500 MVA, 765/400 kV & 3x500 MVA, 400/220 kV Pune- III (GIS) S/s	Adani		4500		Nov-24	Nov-26	Nov - 26								Land (105 Acre, all private) : Land identified and registration in progress. Govt. land: NA Engineering under progress



S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Boisar-II – Pune-III 765 kV D/c line (228 km)	Adani	456			Nov-24	Nov-26	Nov - 26	629							Forest- Area-133.85 Ha (20.26 Km, 61 Locs.) Delay in Boisar Substation details to be provided by M/s Khavda IV C Transmission Limited (Developer: Sterlite) is affecting finalization of route alignment, Forest proposal and other clearances. Line 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.
	ULO 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
61	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1) (earlier Megha Engg.)	Adani			1,102	Apr-24	Feb-25	Apr - 25								
	Augmentation of Khavda PS1 by 4X1500 MVA, 765/400kV ICT	Adani		3000		Apr-24	Feb-25	Apr - 25							100.00%	2 ICT Banks (3000 MVA) commissioned in March 2025. Progressively testing work in progress for balance 2 ICT Banks.
	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				Apr-24	Feb-25	Feb - 25	57	57	57	41.00	100.00%	100.00%		KPS1- KPS2 765kV D/c line- line has been charged on 01.03.2025 (Charged KPS1-Lakadia bypassing KPS2). (as per interim arrangement)
62	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III Part I (SPV Name: )	Adani			22,676	Jan-25	Jul-29	Jul - 29								
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] near Bhadla-III S/s and at Fatehpur(UP) (Bipole-1: 3000 MW)	Adani		3000		Jan-25	Jul-29	Jul - 29								Land (138 Acre): Govt. land (Acquired/Total):0 Pvt. land (Acquired/Total): 138 Acre, Under acquisition. Engg. Under progress
	Establishment of 6000 MW (4x1500 MW), ± 800 kV (HVDC) [LCC] near Bhadla-III S/s and at Fatehpur(UP) (Bipole-2: 3000 MW)	Adani		3000		Jan-25	Jul-29	Jul - 29								Land (300 Acre): Under acquisition. Govt. land (Acquired/Total):0 Pvt. land (Acquired/Total): 300 (Acre), Under acquisition.
	Establishment of 5x1500 MVA, 765/400 kV ICTs at Fatehpur HVDC	Adani		7500		Jan-25	Jul-29	Jul - 29								Engg. Under Progress
	±800 kV HVDC line (Hexa lapwing) between Bhadla (HVDC) and Fatehpur (HVDC) (with DMR)	Adani	955			Jan-25	Jul-29	Jul - 29								Engg & Survey under progress
	400 kV 2x2D/c Bhadla III-Bhadla (HVDC) line (Quad Moose)	Adani	2			Jan-25	Jul-29	Jul - 29								Engg & Survey under progress
	ULO of both ckts of 765 kV Varanasi–Kanpur(GIS) D/c line at Fatehpur	Adani	47			Jan-25	Jul-29	Jul - 29								Engg & Survey under progress
63	Transmission system for supply of power to Green Hydrogen/ Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s) (SPV: MUNDRA I TRANSMISSION LIMITED)	Adani			2,817	Mar-25	Mar-28	Mar - 28								
	Augmentation of Transformation capacity at 765/400 kV Navinal(Mundra) S/s (GIS) by 2x1500 MVA ICTs	Adani		3000		Mar-25	Mar-28	Mar - 28								
	Navinal(Mundra) (GIS) – Bhuj 765 kV D/c line	Adani	140			Mar-25	Mar-28	Mar - 28								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	±300MVAr STATCOM along with 2x125MVAr MSC & 1x125MVAr MSR at Navinal(Mundra) (GIS) 400 kV Bus section-I	Adani				Mar-25	Mar-28	Mar - 28								
	±300MVAr STATCOM along with 2x125MVAr MSC & 1x125MVAr MSR at Navinal(Mundra) (GIS) 400 kV Bus section-II	Adani				Mar-25	Mar-28	Mar - 28								
64	System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)	Tata Power			437	Aug-16	Dec-19	Sep - 25								Project was awarded to Essel infra Project Limited. Due to insolvency project now transferred to M/s Resurgent Power (JV of TATA and ICICI) in March 2022.
	Koteshwar - Rishikesh 400kV D/C line	Tata Power	77			Aug-16	Dec-19	Sep - 25	102	38	38	28.60	60.00%	85.00%	60.00%	RoW (1 location): District (Tehri) State (Uttarakhand) Forest (103.5 Ha, 63 locations, 45 ckm): WP pending with Uttarakhand State Forest Department TCP pending with Uttarakhand State Forest Department Stage 1 received on 29.10.2024
	ULO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.	Tata Power				Aug-16	Dec-16	Oct - 17	6							Line charged in Oct'17
	Babai (RRVNL) – Bhiwani (PG) 400 kV D/C line	Tata Power				Aug-16	Jun-19	Oct - 23	304							Line charged in Nov'23
65	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-C	Tata Power			2,440	Dec-23	Dec-25	Dec - 25								
	Bikaner-III - Neemrana-II 765 kV D/C line (2nd)	Tata Power	690			Dec-23	Dec-25	Dec - 25	890	563	111	0.00	60.00%	0.00%	0.00%	<p>RoW (128 Loc.) in Haryana: Bikaner (10 Loc), Churu (4 Loc), Sikar (4 Loc), Kotputli (4 Loc), JhunnJhunu (97 Loc) in Rajasthan State.</p> <p>Mahendrgarh (1 Loc)</p> <p>Major ROW in JhunnJhunu (97 Locations) - All resources demobilized and work completely stopped at JhunnJhunu due to local resistance (DLC rates unacceptable). Additionally, Locations under ROW for Tower Erection where foundations are casted.</p> <p>Forest (10.66 Ha, 5 Locs, 4 ckm) in Haryana: Proposal submitted on 11.01.25; Proposal yet to be cleared from PSC meeting due to DFL non-availability. DFL outside Haryana being explored.</p> <p>Forest (3.484 Ha) in Rajasthan : Proposal Submitted on 28/01/25; Stage I pending with DFO at Bikaner, JhunnJhunu and Jaipur North for filling Part II.</p> <p>Conductor Received: 4500 Kms / 12500 Kms &amp; Tower Rec'd : 25000 MT out of 50000 MT</p> <p>Bays - Reactor supplies will start from June'25;</p> <p>Bikaner Bays (2 Nos) - Civil work in progress; 5 % completed</p> <p>Neemrana Bays (2 Nos) - Working permission yet to be received from TSP.</p>

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
66	Eastern Region Expansion Scheme - XXXIX (ERES-XXXIX)	Tata Power			2,828	Nov-24	Dec-27	Dec - 27								
	Establishment of new 765/400 kV, 2x1500 MVA GIS S/s at Gopalpur, Odisha	Tata Power		3000		Nov-24	Dec-27	Dec - 27								
	Angul - Gopalpur 765 kV D/c line	Tata Power	399			Nov-24	Dec-27	Dec - 27								
	Gopalpur - Gopalpur (OPTCL) 400 kV D/c (Quad) line	Tata Power	51			Nov-24	Dec-27	Dec - 27								
	Extension at 765 kV level at Angul (PG) S/s including bus extension in GIS	Tata Power				Nov-24	Dec-27	Dec - 27								
	Extension at 400 kV level at Gopalpur (OPTCL) GIS S/s	Tata Power				Nov-24	Dec-27	Dec - 27								
67	Eastern Region Expansion Scheme ERES-XXXIV : Paradeep	Tata Power			2,564	Nov-24	Nov-26	Nov - 26								
	Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation	Tata Power		3000		Nov-24	Nov-26	Nov - 26								Purchase of land for 765/400 kV Substation at identified location in Paradeep: Land owners are quoting exorbitant price for identified land parcel in Erasama, Paradeep. Collector's intervention sought to bring the land cost within a reasonable level.
	Angul (POWERGRID) – Paradeep 765 kV D/c line	Tata Power	179			Nov-24	Nov-26	Nov - 26	477	6						
	Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line	Tata Power	13			Nov-24	Nov-26	Nov - 26	31							
68	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	Jun - 25								
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100			Nov-22	May-24	Jun - 25	127	105	87	35.82				Foundation RoW (22 loc.): District Koppal - Taluka Kuknoor (22 Loc). No work front available for foundation work  Erection RoW (15 loc.): District Koppal - Taluka Yelburga (4 Loc), Taluka Kuknoor (11 Loc) in Karnataka.  Stringing: 31.6 km balance, 1.8 km stretch WIP, rest 29.6 km on hold due to foundation & erection ROW Over the past 3 months, No Foundation RoW issues have been resolved. Urgently need the intervention and continuous support of the State administration to resolve these major RoW issues.
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500		Nov-22	May-24	Jun - 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
69	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.

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	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrid		4000		Feb-24	Feb-26	Feb - 26								Land Issue: 51 Acres of Pvt Land Acquisition completed. Govt. Land ~8.532 Ha approved by Collector and handedover to Deptt. of Energy GoMP. Facing issue in transfer of Govt. Land from Deptt. of Energy, Govt. of Madhya Pradesh.
70	Transmission scheme for evacuation of Power from Dhule 2 GW REZ (CKM-120, MVA-2000)	Indigrid			637	Feb-24	Feb-26	Feb - 26								
	Dhule PS – Dhule (BDTCL) 400 kV D/c line	Indigrid	131			Feb-24	Feb-26	Feb - 26	177	1	0	0.00				
	4x500 MVA, 400/220 kV Pooling Station near Dhule (New)	Indigrid		2000		Feb-24	Feb-26	Feb - 26					12.00%			Partly land acquisition done on 27th Dec 2024. Balance land acquisition is planned for Apr-2025.
71	Western Region Network Expansion Scheme in Kallam area of Maharashtra	Indigrid			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	Indigrid	54			Apr-24	Oct-25	Oct - 25	40	5						Check Survey Completed. Foundation works Started.
72	Ratle HEP (850 MW) & Kiru HEP (624 MW): Part-A (SPV: Ratle Kiru Power Transmission Limited)	Indigrid			1,214	Mar-25	Mar-27	Mar - 27								
	LILO of 400 kV Kishenpur-Dulhasti line at Kishtwar S/s	Indigrid	1			Mar-25	Mar-27	Mar - 27								SPV Acquisition done on 24th Mar 2025. Application for grant of TL and Tariff Adoption are being filed.
	400 kV Kishenpur-Samba D/C line .	Indigrid	35			Mar-25	Mar-27	Mar - 27								SPV Acquisition done on 24th Mar 2025. Application for grant of TL and Tariff Adoption are being filed.
	Bypassing of one ckt of 400 kV Kishtwar – Kishenpur 400kV D/C line at Kishenpur and connecting it with one of the circuit of Kishenpur-Samba 400 kV D/C line, thus forming 400 kV Kishtwar - Samba direct line (one ckt)	Indigrid				Mar-25	Mar-27	Mar - 27								
	400 kV Samba- Jalandhar D/C line	Indigrid	150			Mar-25	Mar-27	Mar - 27								
	Bypassing 400 kV Jalandhar – Nakodar line at Jalandhar and connecting it with one of the circuit of Samba-Jalandhar 400 kV D/C line, thus forming 400 kV Samba – Nakodar direct line	Indigrid				Mar-25	Mar-27	Mar - 27								
73	Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh-Phase II (CKM-120, MVA-1500)	GR Infra			408	Feb-24	Feb-26	Feb - 26								
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118			Feb-24	Feb-26	Feb - 26	144	77	0	0.00		14.00%		
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500		Feb-24	Feb-26	Feb - 26					62.00%	19.00%	7.00%	
74	Transmission scheme for integration of Tumkur-II REZ in Karnataka (SPV: Tumkur-II REZ Power Transmission Limited)	GR Infra			488	Sep-24	Sep-26	Sep - 26								

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	Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnatak	GR Infra		2000		Sep-24	Sep-26	Sep - 26					5.00%	0.00%	0.00%	
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	60			Sep-24	Sep-26	Sep - 26	79	0	0	0.00				
75	Transmission Scheme for integration of Bijapur REZ in Karnataka (SPV: Bijapur REZ Transmission Limited)	GR Infra			1,113	Jan-25	Jan-27	Jan - 27								
	Establishment of 400/220 kV, 5x500 MVA Pooling Station near Bijapur (Vijayapura), Karnataka	GR Infra		2500		Jan-25	Jan-27	Jan - 27					0.00%	0.00%	0.00%	
	Bijapur PS – Raichur New 400kV (Quad ACSR moose) D/c line	GR Infra	300			Jan-25	Jan-27	Jan - 27		0	0	0.00				
76	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Sep - 25								
	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line	Megha Engg.	384			Oct-22	Sep-24	Sep - 25	496	433	224	0.00				Finalisation of Land lease/MOU agreement with PTCUL is still pending. Continuous follow up is under progress.  Forest (73 locs): Proposal uploaded on Parivesh Portal 2.0 on dated 23/09/2023. Stage-I approval granted on 17.02.2025. The demand note / estimation raised by forest department on 11.03.2025. Payment under process.  KRTL (SPV) filed I.A.petition ( Dairy No: 516/2024, Dt: 12th Aug'2024) with CERC under “Change in LAW provisions of TSA Article 12” - as the rates communicated through RFP document have been changed more than 100%.
77	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-III Transmission Ltd.)	Apraava Energy			1,118	Aug-23	Feb-25	Sep - 25								
	Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446			Aug-23	Feb-25	Sep - 25	564	364	202	36.20	0.00%			RoW (91 loc.): Barmer (8), Jaisalmer (61), Phalodi (22) in Rajasthan State Forest (22.2778, 8.966ckm) in Rajasthan) Stage I Pending Applied on 31.07.2024 Proposal found complete during 43rd PSC Meeting on 24.02.2025. PSC recommed to DCF for completion of Part II. Current Status : Pending at DFO/CF/Nodal Officer after acceptance in PSC-I
78	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	Jun - 25								
	5x500MVA, 400/220kV pooling station at Fatehgarh-4	Apraava Energy		2500		Aug-23	Feb-25	Jun - 25					74.00%	93.00%	26.00%	All land acquired (134.4 Acre, All Private)
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42			Aug-23	Feb-25	Jun - 25	61	33	19	0.00	0.00%			25 RoW locs: Barmer (25) Forest (1.6054 Ha, 5 locs, 0.7 ckm ) in Rajasthan Stage I pending. Applied on 30.09.2024 EDS replied on 01.01.2025. Presently pending at Technical Officer IRO from 02.04.2025

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79	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 Datia)	Apraava Energy		4000		Feb-24	Feb-26	Feb - 26								Land (165.5): Pending (88.6 Acre) Govt. (54.215): Pending - all Pvt. (111.28): Pending (34.38 Acre) For Govt. Land, DC Datia has allocated Govt. Land to Energy Dept. M.P as per M.P Govt Policy for further leaseing to TSP
	ULO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	82			Feb-24	Feb-26	Feb - 26	117	0	0		0.00%			
80	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part -2 : 5.5 GW) (Jaisalmer / Barmer Complex): Part-A	Apraava Energy			1,716	Aug-24	Aug-26	Aug - 26								
	Construction of Section-2 with 4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs at Fatehgarh-IV PS	Apraava Energy		8500		Aug-24	Aug-26	Aug - 26					3.00%			Land required: Included with Fatehgarh IV PS land Govt. land (Acquired/Total): NIL Pvt. land (Acquired/Total): NIL
	Fatehgarh-IV PS (Section-2) - Bhinmal (PG) 400 kV D/C line (Twin HTLS)	Apraava Energy	374			Aug-24	Aug-26	Aug - 26	495	38	0	0.00				Severe ROW issue: District Balotra (3 locs) (Tehsil Sindari)
	LIO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV PS (Section-2)	Apraava Energy	15			Aug-24	Aug-26	Aug - 26	45	0		0.00				Confirmation of Tapping point is received after meeting dt. 17.02.2025 with CEA. Thereafter route alignment & detailed survey work is started.
81	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 Acres, all private): 40 acres private completed out of 60 acres and balance in under progress.  Order Status EPC Substation and Bays: PO placed to M/s Bajel Project Ltd. Dated 10-12-2024. ICT & Reactor : PO placed to M/s Transformer & Rectifiers Ltd. in May'24 and expected to started from Dec'25.  Progress: Details Engineering is under process. Civil Work of SS to commence from 27th Mar'25. Line Bays Solapur PGCL : Civil work commenced on 26.02.2025.
	Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	80			Mar-24	Mar-26	Mar - 26	110	50						ROW (26 Locs) in Solapur & Dharashiv • Wadgaon Village, Taluka South Solapur, District Solapur. • Dombur Jalvage Village, Taluka- Akkalkot, District Solapur • Anadur & Phulwadi Village, Taluka -Tuljapur, District Dharashiv Forest : Nil Order Status: TL Conductor Order: Placed (AL-59 Moose)
82	Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)	Techno Electric			289	Jun-24	Nov-26	Nov - 26								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Gogamukh (ISTS) (Assam) – Gerukamukh (Arunachal Pradesh) 132 kV D/c line	Techno Electric	58			Jun-24	Nov-26	Nov - 26								Route Alignment completed and further publication in newspaper has been done against application of section 164 as per Electricity Act-2003. Design and engineering are under process.
	LILO of both circuits of Lower Subansiri_ Biswanath Chariali 400kV D/c line at Gogamukh S/s	Techno Electric	31			Jun-24	Nov-26	Nov - 26								Route Alignment completed and further publication in newspaper has been done against application of section 164 as per Electricity Act-2003. Design and engineering are under process.
	400/220/132 kV Gogamukh S/s (2x500MVA, 400/220kV ICT; 2x200MVA, 220/132kV ICT)	Techno Electric		1400		Jun-24	Nov-26	Nov - 26								Land Parcel has been finalized and pursuing DC, ADC & Circle office for early acquisition of the land..
83	Transmission System for North Eastern Region Generation Scheme-I (NERGS-I)	Techno Electric			214	Jul-24	Dec-26	Dec - 26								
	400 kV Switching Station (to be upgraded to 400/220 kV in future) at Bokajan (Assam)	Techno Electric				Jul-24	Dec-26	Dec - 26								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			Jul-24	Dec-26	Dec - 26								Survey works has been completed in the month Jan-2025. Transmission licence and transmission tariff notification awaited.
84	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-24	Dec-26	Dec - 26		0	0	0.00	0.00%	0.00%	0.00%	Land (165 Acre)- Acquisition Pending
	Barmer-I PS – Merta-II 765 kV D/c line	DRAIPL	341			Dec-24	Dec-26	Dec - 26	864	0	0	0.00	0.00%	0.00%	0.00%	Status of receipt of Transformers/Reactors: Order Placed ROW in Sheo Tehsil, Barmer District.
	Merta-II – Beawar 400 kV D/c line (Quad).	DRAIPL	73			Dec-24	Dec-26	Dec - 26	186	0	0	0.00	0.00%	0.00%	0.00%	Forest Clearance - Detailed survey in progress. WLC - Not Applicable Receipt of Conductor & Tower Material - Tower Order Placed
	Merta-II – Dausa 765 kV D/c line	DRAIPL	237			Dec-24	Dec-26	Dec - 26	642	0	0	0.00	0.00%	0.00%	0.00%	Forest Clearance - Detailed survey in progress WLC - Not Applicable Receipt of Conductor & Tower Material - Tower Order Placed
85	Augmentation of transformation capacity at 765/400 kV Lakadia S/s in Gujarat - Part B	Reliance			636	Feb-25	Jun-27	Jun - 27								
	Augmentation by 2x500 MVA, 400/220 kV ICTs (3rd & 4th) at Lakadia PS	Reliance		1000		Feb-25	Aug-26	Aug - 26								
	Augmentation by 2x500 MVA, 400/220 kV ICTs (5th & 6th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		1000		Feb-25	Aug-26	Aug - 26								
	Augmentation by 500 MVA, 400/220 kV ICTs (7th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		500		Feb-25	Dec-26	Dec - 26								
	Augmentation by 500 MVA, 400/220 kV ICTs (8th) at Lakadia PS on new 220 kV Bus Section-II	Reliance		500		Feb-25	Jun-27	Jun - 27								
	Augmentation of transformation capacity at Lakadia PS by 1x1500 MVA, 765/400 kV ICT (3rd)	Reliance		1500		Feb-25	Aug-26	Aug - 26								