



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**

April, 2025

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

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

Summary of Under Construction Transmission Projects

(Awarded through Tariff Based Competitive Bidding Route)

Transmission Utility	No. of Projects	Transmission Line (ckm)	Transformation Capacity (MVA)	Cost (Rs. Cr.)
PGCIL	45	19,350	1,96,440	1,25,201
Private TSPs	39	13,829	1,14,800	90,839
Total	84	33,179	3,11,240	2,16,040

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

Monitoring Report of Under Construction TBCB Projects								No. of Projects 84								Remarks / Constraints & assistance required
S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	
1	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part G SPV Name: POWERGRID Narela Transmission Ltd. (CKM-408, MVA-4500)	PGCIL			1,618	May-22	Nov-23	Aug - 25								
	Khetri-Narela 765kV D/C Line	PGCIL	340			May-22	Nov-23	Aug - 25	463	412	362	166.57				<p>RoW (49 loc.): Jhajjar District in Haryana. RoW (14 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 3)Hearing in SC held on 08.04.25. During hearing, SC has asked for submission of compliance for conditions levied by CEC. Main Condition is plantation of trees. SC Order issued on 21.04.25. Details submitted to CEC on 23.04.25.</p>
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68			May-22	Nov-23	Jun - 25	97	85	84	45.21				<p>RoW (12 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 Hon'ble Supreme Court of India 3)Hearing in SC held on 08.04.25. During hearing, SC has asked for submission of compliance for conditions levied by CEC. Main Condition is plantation of trees. SC Order issued on 21.04.25. Details submitted to CEC on 23.04.25.</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	Sep - 25								
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	628			Mar-23	Sep-24	Sep - 25	816	771	632	193.60				<p>RoW (58 loc.): Phalodi District (1), Didwana Kuchaman District (3), sikar District (54) in Rajasthan.</p>
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								

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	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142			Oct-22	Oct-25	Oct - 25	221	221	221	142.00				Work completed. CEA inspection awaited.
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320		Oct-22	Oct-25	Oct - 25					100.00%	100.00%	100.00%	Both ICTs charged in April 2025
	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	Sep - 25								
	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369			Mar-23	Mar-25	Sep - 25	476	464	204	77.40				<p>RoW (15 loc.): Kutch District (15) 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			2,821	Mar-23	Mar-25	Sep - 25								
	765kV D/C Ahmedabad- New Navsari (South Gujrat) line	PGCIL	590			Mar-23	Mar-25	Sep - 25	803	771	529	238.15				<p>RoW (8 loc.): Ahmedabad District (5), Surat District (2) & 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> <p>* priority Bays by June'25</p>
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500		Mar-23	Mar-25	Sep - 25					85.00%	70.00%	40.00%	Work under progress
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	Jun - 25								
	765kV D/C Banaskantha-Ahmedabad line	PGCIL	270			Mar-23	Mar-25	Jun - 25	362	361	352	114.08				Work under progress
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		4500		Mar-23	Dec-24	May - 25					98.00%	90.00%	80.00%	<p>Work under progress.</p> <p>1x1500 ICT Charged on 12.04.2025</p>

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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	May - 25	40	40	40	29.26				Work under progress
	765/400kV 3x1500MVA KPS-3 SS	PGCIL		4500		Mar-23	Dec-24	May - 25					98.00%	98.00%	80.00%	Work under progress
9	Inter-regional ER-WR Interconnection SPV Name: ER WR TRANSMISSION Ltd (CKM-136)	PGCIL			293	Mar-23	Mar-25	May - 25								
	400kV D/C Jeypore (POWERGRID)-Jagdalpur (CSPTCL) line	PGCIL	136			Mar-23	Mar-25	May - 25	173	173	156	104.00				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					10.00%	25.00%		Land Required (62.19 Acre): Pending (2.27 Acre) Govt. Land (48.11 Acre): acquired Pvt. Land (14.08 Acre): Pending (2.27 Acre). 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					RoW (4 loc.): Anantapur District (4) in Andhra pradesh.
	Ananthpuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368			Sep-23	Sep-25	Sep - 25	491	401	279	48.00				RoW (26 loc.): YSR kadapa District (21), Anantpur District (5) in Andhra pradesh.
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	Aug - 25								
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	650			Sep-23	Mar-25	Aug - 25	846	734	464	80.22				RoW (130 loc.): Bikaner District (21), Churu District (1), Didwana kuchaman District (22) & Sikar District (86) in Rajasthan. Forest (24.32 Ha, 5 locs, 25 km): Stage-I Awaited Proposal applied on 24.05.24. Proposal recommended in PSC II on 24.02.25 and proposal forwarded to NO on 28.02.25. Proposal recommended in REC meeting on 29.04.25. MoM awaited.
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500		Sep-23	Mar-25	Jul - 25					75.00%	75.00%	20.00%	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	Jun - 25					90.00%	75.00%	45.00%	Land Acquired in Jul'2024

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	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	372			Oct-23	Apr-25	Jun - 25	467	453	382	103.00				RoW (1 loc.): Pjalodi District (1) in Rajasthan. Rajasthan (49.45 Ha, 18 locs, 77km): Stage-II Awaited Stage 1 clearance received on 07.03.2025 . Working permission received on 11.04.2025. Stage-II Awaited.
	2x300 MVar Statcom with 4x125 MVar MSC, 2x125 MVar MSR at Ramgarh PS	PGCIL				Oct-23	Oct-25	Oct - 25					45.00%	15.00%		Work under progress
13	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	Aug - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	474			Oct-23	Apr-25	Aug - 25	634	561	377	127.30				Forest: (5.58 Ha, 02 locs, 2 Ckm): Working permission Awaited Stage-1 clearance received on 07.02.2025. Payment details updated online on 29.03.25. Compliance submitted to DFOs on 03.04.25. DFO forwarded compliance to CF on 17.04.25. CF forwarded compliance to NO on 24.04.25.
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	PGCIL	133			Oct-23	Apr-25	Aug - 25	173	173	49					
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	44			Oct-23	Apr-25	Jun - 25	59	59	50	13.68				Work under progress
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000		Oct-23	Apr-25	Jul - 25					82.00%	85.00%	40.00%	Land (114.879 Acre): All Acquired Govt. (94.56 Acre) & Pvt. (21.26 Acre)
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	PGCIL			4,445	Dec-23	Dec-25	Dec - 25								
	Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000		Dec-23	Dec-25	Dec - 25					25.00%	10.00%		Pvt. Land (174.575 Acre): Registry of 132.125 out of 140 acres of consented land is complete. Remaining land has been notified and has been given advance possession to POWERGRID by Dist. Administration on 18.12.24.
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station	PGCIL		1000		Dec-23	Dec-25	Dec - 25					30.00%	25.00%		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	139	5					RoW (86 loc.): Koppal District (29), Vijayapura District (44), Bagalkote District (13) in Karnataka Karnataka, Koppal (0.657 Ha, Nil locs., 0.2 Ckm):- Stage-I awaited Proposal applied on 16.06.2024. Part II filled by DFO and proposal forwarded to NO on 20.01.25. NO forwarded proposal to SG on 06.02.25. SG forwarded proposal to IRO on 22.04.25.
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77			Dec-23	Dec-25	Dec - 25	104	35	3					RoW (53 loc.): Koppal District (46), Gadag District (7) in Karnataka
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	293			Dec-23	Dec-25	Dec - 25	375	209	49					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	Jun - 26								

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	Establishment of 765 kV switching station near Vataman	PGCIL				Dec-23	Dec-25	Jun - 26								Land (155.85 Acre): Pending (155.85) Acre Pvt. (155.85 Acre): Pending (155.85) Acre. Applied on July'2024. Notice has been issued under section -21 on 03.04.2025. Award approval is under process in CMO Office. Rate negotiation completed successfully. Obtaining consent from landowners and approval of rates is under process.
	Halvad – Vataman 765 kV D/c line	PGCIL	259			Dec-23	Dec-25	Dec - 25	336	66						Gujarat (4.30 Ha, 1 loc, 1.28Ckm)-Stage-I awaited Proposal applied on 26.07.24. IRO raised queries on 22.04.25 regarding CAF, Part III, area calculation sheet etc. Reply of same is under process & shall be submitted shortly.
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	55			Dec-23	Dec-25	Dec - 25	80	38						Gujarat (0.5424 Ha, Nil locs, 0.16Ckm)-Stage-I awaited Proposal applied on 31.05.24. DFO raised multiple queries & reply of same was submitted. DFO raised queries on 01.04.2025. Reply of same is under process & shall be submitted shortly.
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	495			Dec-23	Dec-25	Dec - 25	671	255	4					Gujarat (15.2371 Ha, 2 locs, 4.54 Ckm)-Stage-I awaited Proposal applied on 27.05.24. Proposal recommended in PSC I on 25.06.24. MoM uploaded on 29.06.24 and proposal forwarded to DFO on 29.06.24. Part II filled by DFO. Area revised from 5.7627 ha to 15.2371 ha & revised proposal submitted for consideration in PSC I meeting on 04.04.25.
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					55.00%	40.00%		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	21	15					i) Rajasthan,Bikaner (0.442 Ha, Nil locs, 0.5km) : 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 on 23.12.24. Clarifications submitted to NO on 07.02.25. Proposal Pending at IRO.
	Bikaner-III - Neemrana-II 765 kV D/c line	PGCIL	687			Dec-23	Dec-25	Dec - 25	906	722	216	23.29				RoW (58 loc.): Bikaner District (4), Churu District (11), Jhunjhunu (23), Mahendargarh (12), Kotputli behror(8) in Rajasthan. Forest i) Haryana (0.8361 Ha,6 loc, 1 km): 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.Clarifications forwarded by DFO to NO on 15.04.25. ii) Rajasthan (1.916 Ha, 3 loc, 0.5 km) : Stage-I Awaited Proposal submitted on 31.07.24. Proposal forwarded to NO on 01.10.24. NO raised queries on 10.02.25. Clarifications submitted to DFO on 22.03.25. DFO forwarded proposal to NO on 16.04.25. NO raised queries on 16.04.25.
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	72			Dec-23	Dec-25	Dec - 25	105	68	18					Work under progress

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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								
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	672			Dec-23	Dec-25	Dec - 25	870	756	325	12.40				<p>RoW (20 loc.): Aligarh District (17), Bulandshar District (3), in UP Forest</p> <p>i) Rajasthan, Alwar (16.054 Ha, 6 loc, 3km) Division: Stage-I Awaited Proposal submitted on 15.06.24. Revised proposal submitted on 14.01.25 recommended in PSC on 03.02.25. Proposal discussed in PSC II forwarded to DFO for modification in Part II on 17.04.25.</p> <p>ii) Haryana (11.07 Ha, 2 loc, 2 km): Stage-I awaited Proposal submitted on 14.08.24. Proposal accepted in PSC & forwarded to DFOs for formulation on 07.02.25.</p> <p>iii) Haryana, Palwal (2.37 Ha, 19 loc, 24.2km): Stage-I Awaited Proposal submitted on 23.07.24. Proposal forwarded to NO on 18.02.25. NO raised queries on 20.03.25 for submission of NoC from Irrigation/ PWD.</p> <p>iv) Uttar Pradesh (2.44 Ha, 24 loc, 5.5km): Stage-I Awaited Proposal submitted on 14.08.24. Proposal forwarded to NO on 23.02.25. NO raised queries on 17.04.25, same has been clarified and forwarded to NO from all DFOs on 26.04.25. NO again raised query on 28.04.25, same has been clarified back to NO on 29.04.25.</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	624	451	175					RoW (44 loc.): Mehaboob Nagar District (4), Ranga Reddy District (30), Vikarabad District (10) in Telangana.
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000		Feb-24	Feb-26	Feb - 26					15.00%	10.00%		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 remaining land in under progress.
19	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D (SPV: POWERGRIDSikar Khetri Transmission Limited)	PGCIL			2,423	Feb-24	Aug-25	Aug - 25								

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	Sikar-II –Narela 765 kV D/C line	PGCIL	473			Feb-24	Aug-25	Aug - 25	625	396	195	20.00				<p>RoW (170 loc.): Sonapat District (22), Jhajjar District (102), Rohtak District (33) in Haryana. Delhi (13)</p> <p>Forest : i)Haryana (16.75 Ha,0 loc, 6km)- Stage-I Awaited 1) Online proposal submitted on 16.10.2024 2) Proposal recommended in PSC meeting on 11.03.25. Proposal under process with DFOs for Part II.</p> <p>iii) Delhi (0.44 ha,0 loc, 1.2km): 1) Online proposal submitted on 07.02.2025. 2) DFO raised query on 28.02.25 regarding CA land, FRA, NOC's, tree enumeration, deemed forest area etc.</p>
	Sikar-II –Khetri765 kV D/C line	PGCIL	142			Feb-24	Aug-25	Aug - 25	198	153	87					<p>RoW (17 loc.): Neem Ka Thana District (10), Sikar District (4) & Mahendargarh District (3) in Rajasthan.</p> <p>Forest: i)Rajasthan (29.82 Ha, 15 locs, 8km)- Stage-I Awaited Proposal submitted 22.07.24. PSC I held on 24.02.25.. Proposal discussed in PSC II on 15.04.25 and returned for correction in Part-I as per DFO (Jhununu) observations in part-II.</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								
	Augmentaiton 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					20.00%	2.00%		
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 Mandsaur Transmission Limited)	PGCIL			2,708	Aug-24	Aug-26	Aug - 26								
	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station	PGCIL		7000		Aug-24	Aug-26	Aug - 26					10.00%	1.00%		<p>Land (188.689 Acre): Pending (178.819) 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 in SDM office.</p> <p>Pvt. (30.37 Acre): Pending (20.5) Acre. Consent of 24.85 acre out of 30.37 acre received. 9.87 acre registered and registry of remainig land is under process.</p> <p>Patta (14.8 Acre): Pending (14.8) Acre. Applied on 29.04.2024. Consent of 11 patta holders received out of 30 . Proposal for sale permission of land is with DM and is under approval</p>
	Mandsaur PS - Indore (PG) 765 kV D/C Line	PGCIL	338			Aug-24	Aug-26	Aug - 26	436	242	12					

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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 Mewar 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					10.00%			Land (195.21 Acre): Pending (37) Acre Govt. (158 Acre): Pending (Nil) Acre. Land allotted on 09.04.2025. Pvt. (37 Acre): Pending (37) Acre., Engagement of Aggregator is under process. Pvt. land is in future scope.
	Sirohi PS - Rishabdeo 765 kV D/C line	PGCIL	442			Aug-24	Aug-26	Aug - 26	558	173	2					i)Forest: Rajasthan (101.52 Ha, 46 locs, 15.15 km)- Stage-I Awaited Proposal submitted on 26.01.25. Proposal discussed in PSC I on 25.04.25 and got recommended and further forwarded to concerned DFOs for filling of part-II.
	Rishabdeo - Mandsaur PS 765 kV D/C line	PGCIL	277			Aug-24	Aug-26	Aug - 26	363	171	48					i)Rajasthan (6.458 Ha, 3 locs, 3 km)- Working permission Awaited Proposal submitted on 25.09.2024. Stage-1 clearance received on 07.03.2025. Demand notes approved by NO on 24.04.25.. Survey under progress
	LIO of one circuit of 765 kV Chittorgarh - Banaskanta D/C line at Rishabdeo S/S	PGCIL	17			Aug-24	Aug-26	Aug - 26	24							
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					1.00%			Land allotted on 22.04.2025.
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line	PGCIL	428			Aug-24	Aug-26	Aug - 26	560	146	15					work under progress
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad)	PGCIL	422			Aug-24	Aug-26	Aug - 26	603	258	23					Forest: i)Rajasthan (45.88 Ha, 34 locs, 9.97 km)- Stage-I Awaited Proposal submitted on 25.01.2025. Proposal discussed in PSC I on 25.04.25 and got recommended and further forwarded to concerned DFOs for filling of part-II.
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	545			Aug-24	Aug-26	Aug - 26	745	320	39					Forest : i)Rajasthan (49.81 Ha,20 loc, 8km)- Stage-I Awaited Proposal submitted on 22.09.2024. Proposal recommended in PSC II on 24.03.25. Proposal forwarded to NO for Part III on 25.03.25. Proposal forwarded by NO to SG on 01.04.25. State Govt raised queries on 11.04.25 for revision in dwarf scheme estimates. ii)Madhya Pradesh (14.08 Ha,6 loc, 2km)- Stage-I Awaited Proposal submitted on 01.01.2025.. Proposal recommended in PSC I meeting on 21.02.25 and forwarded to DFOs for formulation on 24.02.25. Site inspection by ranger completed.

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	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): Pending (107.74) Acre Pvt. (107.74 Acre): Pending (107.74) Acre. One parcel of land has been identified by SSC. Online application has been submitted for exemption under Section-10A.SDM, Olpad has been appointed as Competent authority of Land Acquisition (CALA) on 15.04.25. ED(LA& RoW), CC met with MoS, Forest,Environment, Climate Change, Water Resourcesand Water Supply and he advised for negotiation of land rates with landowners for direct purchase for speedy acquisition which is under process...
	Vadodara (GIS) –South Olpad (GIS) 765 kV D/C line	PGCIL	266			Oct-24	Oct-26	Oct - 26	345	8						Forest, Gujarat (2.35 ha, Nil Locs, 0.351 Km) : Stage-I Awaited Proposal submitted on 26.02.25. Under process with DFO for Part II.
	LILO of Gandhar – Hazira 400 kV D/c line at South Olpad (GIS)	PGCIL	8			Oct-24	Oct-26	Oct - 26	12							Engg & Survey under Progress
	Ahmedabad – South Olpad (GIS) 765 kV D/c line	PGCIL	456			Oct-24	Oct-26	Oct - 26	597	58						Forest, Gujarat (28.5931 ha, Nil Locs, 4.268 Km) : Stage-I Awaited Proposal submitted on 14.04.25.
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	258			Aug-24	Aug-26	Aug - 26	330	3						Work under progress
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 (159.136) Acre Govt. (144.30 Acre): Pending (144.30 Acre). Applied on 07.10.2024.Proposal is with Principal Secretary(Revenue) and under process for approval. Pvt. (14.82 Acre): Pending (14.82) Acre. Applied on 007.10.2024. Due diligence of land records completed.Aggregator engaged for acquisition of proposed land.
	Fatehgarh-III (Section-2) PS – Barmer-I PS 400 kV D/c line (Quad)	PGCIL	100			Nov-24	Nov-26	Nov - 26	129							Engg. & survey Under Progress
	Barmer-I PS– Sirohi PS 765 kV D/c line	PGCIL	419			Nov-24	Nov-26	Nov - 26	542	15						Work under progress

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30	Transmission System for Evacuation of Power from Rajasthan REZ PH-IV (PART-3: 6GW) [BIKANER COMPLEX]:PART-A (SPV Name: POWERGRID Bikaner A	PGCIL			5,969	Nov-24	Nov-26	Nov - 26								
	Establishment of 6x1500 MVA, 765/400 kV & 6x500 MVA, 400/220 kV Bikaner-IV Pooling Station.	PGCIL		12000		Nov-24	Nov-26	Nov - 26								Land (235.86 Acre): Pending (235.86) Acre Govt. (166.32 Acre): Pending (166.32) Acre. Applied on 13.11.2024.Proposal is with Hon. Minister (Revenue) and will be put up in next cabinet meeting for approval. Pvt. (69.53 Acre): Pending (69.53) Acre. rate negotiation committee revisited Bikaner on 02.04.2025 and negotiation completed successfully .Negotiation Committee Report is under approval.
	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, 0.0205 km): Stage-I Awaited Proposal submitted on 16.02.25. Proposal discussed in PSC I on 11.03.25. PSC I raised queries. Reuest for allotment of degraded forest land in MP submitted to State Govt of MP on 25.03.25. Land for CA allotted by MP and a detailed CA scheme along with KML file forwarded to Region on 23.04.25.
	Siwani – Patran (Indi Grid) 400 kV D/c line (Quad)	PGCIL	305			Nov-24	Nov-26	Nov - 26								i) Forest, Haryana (13.12 ha, Nil locs., 0.0323 Km) : Proposal submitted on 15.02.25. Proposal discussed in PSC I on 11.03.25. PSC I raised queries. Reuest for allotment of degraded forest land in MP submitted to State Govt of MP on 25.03.25. Land for CA allotted by MP and a detailed CA scheme along with KML ii)Forest, Punjab (2.43ha, Nil locs., 0.00597Km) : 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								Engg under progress
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								
	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								Nagpur: Land (405 Acre): Pending (405) Acre Pvt. (405 Acre): Pending (405) Acre. SSC report approved. 1.Consultants hired and they have started land acquisition process. 2.Proposal has been submitted to DM purchase of land through land acquisition Act. Exemption under 10 A is under proces and proposal is with Addl. Chief Secretary(Revenue). Revised request for direct purchase through rate fixed by State Govt. submitted on 26.12.2024 to DC, Wardha . DC Wardha has marked the file to ADM for rate fixation by standing valuation of land Committee.

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	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								
	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	1,564			Nov-24	Nov-28	Nov - 28								Engg & Survey under progress
	LILO of Wardha – Raipur 765 kV one D/c line (out of 2x D/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 (140) Acre Govt. (50 Acre): Pending (50) Acre. Applied on 23.10.2024.. Land gram sabha held on 08.01.2025 and NoC has been obtained. Proposal has been submitted to DC and further marked to secretariat. Presently, proposal is with Director(Panchayat). Pvt. (90 Acre): Pending (90) Acre.Negotiation with representatives of landowners again held on 19.03.2025 and finalized. Rate Negotiation committee report is under preparation along with valuation report.
	Bikaner-IV PS – Siwani 765 kV D/C (2nd) line	PGCIL	475			Nov-24	Nov-26	Nov - 26								Engg under progress
	Siwani – Sonipat (PG) 400 kV D/C line (Quad)	PGCIL	272			Nov-24	Nov-26	Nov - 26								Engg under progress
	Siwani – Jind (PG) 400 kV D/C line (Quad) (93.69 km).	PGCIL	187			Nov-24	Nov-26	Nov - 26								Engg under progress
	STATCOM (2x+300MVar) along with MSC (4x125 MVar) and MSR (2x125 MVar) at Siwani S/s.	PGCIL				Nov-24	Nov-26	Nov - 26								Engg under progress
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					2.00%			Engg under progress
	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Feb-26	Feb - 26					2.00%			Engg under progress

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	Augmentation of 1x1500 MVA 765/400kV (4th) ICT at Bhadla-III PS	PGCIL		1500		Aug-24	Dec-25	Dec - 25					2.00%			Engg under progress
35	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part A (SPV Name: POWERGRID Ghiror Transmission Limited)	PGCIL			5,846	Dec-24	Dec-26	Dec - 26								
	Establishment of 765/400kV, 2x1500 MVA S/s at Ghiror (Distt. Mainpuri) (UP)	PGCIL		3000		Dec-24	Dec-26	Dec - 26								Land (154 Acre): Pending (154) Acre Govt. (5 Acre): Pending (5) Acre. Applied on 25.11.2024 Pvt. (150 Acre): Pending (150) Acre. Proposal submitted to DM on 25.11.2024 , for purchase of land on tripartite mode. Committee formed by DM for rate finalization on tripartite basis held its meeting on 01.02.2025 and finalized rate on the basis revised Circle Rate. Consent of 1206 farmers 1270 for 142.5 acres received and has been by Commissioner. Registry work is under process.
	Augmentation by 765/400 kV, 2x1500 MVA Transformer (4th& 5th) at Barmer-I PS.	PGCIL		3000		Dec-24	Dec-26	Dec - 26								Engg Under Progress
	Augmentation by 5x500 MVA (5th to 9th), 400/220 kV ICTs at Barmer-I PS.	PGCIL		2500		Dec-24	Dec-26	Dec - 26								Engg Under Progress
	Fatehgarh-IV PS (Sec-2) – Barmer-I PS 400kV D/c line.	PGCIL	39			Dec-24	Dec-26	Dec - 26								Engg Under Progress
	Dausa - Ghiror 765 kV D/c line	PGCIL	283			Dec-24	Dec-26	Dec - 26								Engg Under Progress
	LILO of both ckt of 765 kV Aligarh (PG) - Orai (PG) D/c line at Ghiror S/s	PGCIL	35			Dec-24	Dec-26	Dec - 26								Engg Under Progress
	LILO of one ckt of 765kV Agra (PG) – Fatehpur (PG) 2xS/c line at Ghiror S/s	PGCIL	26			Dec-24	Dec-26	Dec - 26								Engg Under Progress
	400kV Ghiror-Firozabad (UPPTCL) D/c line.	PGCIL	43			Dec-24	Dec-26	Dec - 26								Engg Under Progress
36	Transmission System under ISTS for evacuation of power from Kudankulam Unit - 3 & 4 (2x1000 MW) (SPV Name: POWERGRID Kudankulam ISTS Transmission Limited)	PGCIL			548	Jan-25	Dec-26	Dec - 26								
	Kudankulam Nuclear Power Plant (3&4) – Tuticorin-II GIS PS 400 kV (quad) D/c line	PGCIL	206			Jan-25	Dec-26	Dec - 26	278	4						Work started.
37	System Strengthening at Koppal-II and Gadag-II for integration of RE generation projects (SPV Name: POWERGRID Gadag II and Koppal II Transmission Limited)	PGCIL			1,354	Jan-25	Jan-27	Jan - 27								
	Gadag-II PS – Koppal-II PS 400 kV (Quad) 2nd D/c line	PGCIL	90			Jan-25	Jan-27	Jan - 27								
	Augmentation by 3x1500 MVA (5th, 6th & 7th), 765/400kV ICTs at Koppal-II	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								
	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								3 ICTs upto Dec 25 & 4 ICTs upto 15.01.2027
38	Augmentation of transformation capacity at Bidar PS (SPV Name: POWERGRID Bidar Transco Limited)	PGCIL			288	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (4th), 765/400kV ICT at Bidar PS	PGCIL		1500		Feb-25	Feb-27	Feb - 27								

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	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) (SPV Name: POWERGRID Khavda V-B1B2 Power Transmission Limited)	PGCIL			466	Feb-25	Feb-27	Feb - 27								
	Augmentation by 1x1500 MVA (9th), 765/400kV ICT at KPS1(GIS) on Bus section-II	PGCIL		1500		Feb-25	Feb-27	Feb - 27								
	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 (Raghnesda) PS (GIS) (SPV Name: POWERGRID Banaskantha Transco Limited)	PGCIL			172	Mar-25	Mar-27	Mar - 27								
	Augmentation of transformation capacity at Banaskantha (Raghnesda) PS (GIS) by 2x500 MVA, 400/220 kV ICTs (3rd and 4th)	PGCIL		1000		Mar-25	Mar-27	Mar - 27								
41	Transmission System for Integration of Kurnool-IV REZ – Phase-I (for 4.5 GW) (SPV Name: POWERGRID Kurnool-IV	PGCIL			5,550	Mar-25	Mar-27	Mar - 27								
	Establishment of 4x1500 MVA, 765/400 kV and 4x500 MVA, 400/220 kV Kurnool-IV Pooling Station	PGCIL		8000		Mar-25	Mar-27	Mar - 27								Land (190 Acre): Pending (190) Acre Pvt. (190 Acre): Pending (190) Acre. Proposal has been submitted to DC, Kurnool for acquisition of land on 06.03.2025.District level committee formed to acquire the land on tripartite model. District level committee visited site on 09.04.25 and report has been submitted. Fixation of land rate by District Administration is under process. Parallely, application has been submitted to DC under RFCTLARR Act, 2013.
	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 MVA STATCOM at Kurnool-IV PS along with 2x125 MVA 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								
	LLO 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 (SPV Name: Rajasthan V Power Transmission Limited)	PGCIL			5,028	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								Under Tendering
	Sirohi – Mandsaur PS 765 kV D/C line	PGCIL	322			Mar-25	Mar-27	Mar - 27								Under Tendering
	Mandsaur PS – Khandwa (New) 765 kV D/C line	PGCIL	275			Mar-25	Mar-27	Mar - 27								Under Tendering
43	Transmission Scheme for integration of Davanagere/ Chitradurga and Bellary REZ in Karnataka (SPV Name: POWERGRID Chitradurga Bellary REZ Transmission Limited)	PGCIL			3,453	Mar-25	Sep-27	Sep - 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
	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								Land (139.98 Acre): Pending (139.98) Acre Pvt. (139.98 Acre): Pending (139.98) Acre. Land purchase for subject site undertaken as pilot project where securing of land is under the scope of contractor. 2 nos. land parcels under consideration.Both are private lands and cultivated lands. SSC visited on 18 - 20.12.2024 and draft report is on hold as land procurement is under the scope of the contractor. Identification and finalization of suitable land under progress by Contractor.
	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	Sep-27	Sep - 27								Land (108 Acre): Pending (108) Acre Pvt. (108 Acre): Pending (108) Acre. 02 parcels of land has been identified. SSC report along with due diligence report has been approved. Letter is being submitted to DM for acquisition of land through tripatite method under state rules. Consent of owners are being obtained.
	Bellary PS – Davanagere / Chitradurga 400 kV D/C line	PGCIL	200			Mar-25	Sep-27	Sep - 27								
44	Augmentation at Fatehgarh-II PS, Fatehgarh-IV PS (Section-II) and Barmer-I PS (SPV Name: POWERGRID Fatehgarh II and Barmer I PS Transmission Limited)	PGCIL			404	Mar-25	Dec-26	Dec - 26								
	Augmentation with 765/400 kV, 1x1500 MVA Transformer (7th) at Fatehgarh-II PS	PGCIL		1500		Mar-25	Dec-26	Dec - 26								Under Tendering
	Augmentation with 400/220 kV, 3x500 MVA (6th ,7th & 8th) ICTs at Fatehgarh-IV PS(Section-II)	PGCIL		1500		Mar-25	Nov-26	Nov - 26								Under Tendering
	Augmentation with 400/220 kV, 2x500 MVA (3rd & 4th) ICTs at Barmer-I PS	PGCIL		1000		Mar-25	Nov-26	Nov - 26								Under Tendering
45	Transmission system strengthening at Kurnool- III PS for integration of additional RE generation projects (SPV Name: POWERGRID Kurnool III PS RE Transmission Limited)	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								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	LILO of one 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 their long 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				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.
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite				Mar-18	Jul-21	Jun - 22	179			137.00				TL Completed
	2x500MVA, 400/220kV Xeldem	Sterlite				Mar-18	May-21	Nov - 24					100.00%	100.00%	100.00%	Charged on no load basis on 05-11-2024. Deemed COD declared w.e.f 19-11-2024 and same is under review by CTU.
47	Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Dec - 25								
	Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231			Sep-19	Nov-22	Dec - 25	278	167	134	6.18				<p>1. Severe RoW issues (98 locs.) in Karnataka: Dakshin Kannada (90 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. Mangalore Division (22.11 Ha) & Kundapur Division (8.96 Ha): WP received in Oct'24 & TCP received in Jan'25 and Nov'24 resp.</p> <p>4. Forest (17.07 Ha, 8 locs, 7.8 ckm) in Kerala: Stage II awaited. WP & TCP received on 15-10-2024. Stage-I received on 27-10-2022.</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	Sterlite			505	Dec-22	Apr-25	Jun - 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
	LILO 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					50.24%	97.17%	44.18%	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	Jul - 25								
	Fatehgarh3– Beawar 765kV D/c (2nd)	Sterlite	635			Aug-23	Feb-25	Jul - 25	817	747	561	264.60				1. Severe RoW issues (42 locs.) in Rajasthan: Balotra (5 locs), Barmer (33 locs.), Jodhpur (4 locs.). 2. Forest (11.35 Ha, 4 locs, 3.39 ckm) in Rajasthan: Stage II awaited. WP & TCP pending. Stage I received on 11-09-2024. Delay in grant of FRA Certificates by District administration, Jodhpur is impacting 32 ckm of stringing. 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.
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								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635			Sep-23	Mar-25	Jul - 25	806	717	455	134.44				1. Severe RoW issues (54 locs.) in Rajasthan: Balotra (12 locs), Barmer (39 locs.), Jodhpur (3 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.
	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136			Sep-23	Mar-25	Jul - 25	178	168	118	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	47	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): All acquired.
	(+/-)2x300 MVAR Statcom, 4x125 MVAR MSC, 2x125 MVAR MSR at Fatehgarh-III PS	Sterlite				Sep-23	Sep-25	Sep - 25					77.87%	88.42%	0.00%	1. Due to unavailability of unhindered workforce to be provided by PGCIL, 5 no. of tower locations for foundation work are still under hold along with 70 nos. equipment for BPL corridor. 2. PGCIL has denied the entry to the approved approach road for accessing the STATCOM area. BTL being asked to construct a new approach road further delaying the completion of BTL project.
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. Total Land (112.5 Acre - All Pvt.): Pending 83.75 Acre. 2. Severe agitation from the landowners is causing delay in land acquisition.

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
	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
	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				1. Severe RoW issues (10 locs.) in Rajasthan: Khairthal-Tijara (10 locs) on account of demand for higher compensation or route diversion. 2. Severe RoW issues (3 locs.) in Haryana: Nuh (3 locs) on account of demand for higher compensation or route diversion. 3. Forest (22.86 Ha, 14 locs, 11.47 cKm) in Haryana: Stage I is pending. Applied on 30-03-2024. 4. Forest (21.77 Ha, 17 locs, 19.66 cKm) in Rajasthan: Stage I pending. Applied on 19-04-2024.
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	122	0	0.00				Severe RoW issues (45 locs.) in Gujarat: Olpad (45 loc) on account of High Level Political Intervention. Severe RoW issues (13 locs.) in Maharashtra in Buldana district. RoW issues in survey activities at Chikhli, Navsari, Thane, Satara, Palghar Districts in MH Navsari area of survey work (3.5 kms) at Valsad portion held by DM due to Bharatmala Govt project & resistance from local villagers. Forest (164 Ha, 61 locs., 50 ckm) in Maharashtra Forest (134.19 Ha, 50 locs., 40 ckm) in Gujarat 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.
	Boisar-II (Sec-II) – Velgaon (MH) 400 kV D/c line	Sterlite	50			Aug-24	Oct-26	Oct - 26	74	0	0	0.00				Forest (53.8 Ha, 20 locs., 16 ckm) in Maharashtra Pending Valegaon S/S coordinates by MSETCL
	LILO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	116			Aug-24	Oct-26	Oct - 26	175	9	0	0.00				Forest (70.15 Ha, 26 locs, 22 ckm) in Maharashtra
	± 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	10	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								

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
	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	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	267	229	55.72				Forest: Tree Cutting Permission awaited under Chatra North Forest Division 61.7 Ha, 5 Locations affected in Chatra North & 4 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).
	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								
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636			Jan-23	Jul-24	Sep - 25	795	565	383	59.92				RoW (148 loc) a) Sangli District (5), Solapur District (3), Satara District (3), Pune District (83) in Maharashtra State b) Vijayapura District (54) in Karnataka district. Note : All the locations will be executed under Police Protection. Continuous Police & administrative support is required 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 May'25) Project monitored at PMO/MoP/CTUIL/CEA level through PMG portal.
	Upgradation of Narendra New (GIS) Substation to rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000		Jan-23	Jul-24	Sep - 25					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					78.00%	66.00%	25.00%	Land required: 205 Acre Pvt. land (197): Aquired (156) Govt. land (8): Acquired (0) Present scope acquisition completed
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492			Dec-23	Dec-25	Dec - 25	648	324	159	8.34				ROW- 127 Loc's under Morbi District (Tehsils- Morbi, Maliya) Order under section 16 (1) is pending, ROW- 102 Loc's under Kutch district (Tehsil- Bhuj & Bacchau). Order under section 16 (1) is pending. Forest (266.6997 Ha, 91 locs) in Gujarat State. Wildlife (36.6493 Ha, 16 locs.) in Gujarat State.
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68			Dec-23	Dec-25	Dec - 25	100	52	6	0.00				ROW- 50 Loc's Order under section 16 (1) is pending. Intervention required for ROW resolution
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								

S N	Name of the Transmission Project & Scope	Exec. Agency	Length	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs. (Nos)	Foundation (Nos)	Erection (Nos)	Stringing (ckm)	Civil works (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required
	Augmentation of KPS3 (GIS) by 3x1500 MVA, 765/400 kV ICTs	Adani		4500		Aug-24	Aug-26	Aug - 26					0.00%	0.00%	0.00%	Land required for Lakadia bay extension: 13 Acres. Khavda IVA is getting difficulties in purchasing land for Lakadia bay extension from land owner. KPS3 Augmentation - Engineering under progress
	765 kV KPS3 (GIS) – Lakadia (AIS) D/C line	Adani	404			Aug-24	Aug-26	Aug - 26	513	116	16	0.00				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. Forest (317.61 Ha, 128 locs) in Gujarat. Proposal under DCF Kutch office. Wildlife: (36.29 Ha, 16 locs) in Gujarat. Pending at DFO/CF/Nodal Officer after acceptance in PSC-I.
	765 kV KPS1 (GIS)– Bhuj PS D/C line (2nd)	Adani	217			Aug-24	Aug-26	Aug - 26	286	148	54	0.00				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. Support & Intervention needed for expediting the ROU from GPCL/GoG
58	Transmission System for Network Expansion Scheme in Navinal (Mundra) area of Gujarat for drawal of power in the area (SPV: NavinalTransmission Ltd.)	Adani			2,384	Oct-24	Jul-26	Jul - 26								
	Establishment of 4x1500 MVA, 765/400 kV Navinal (Mundra) S/s (GIS)	Adani		6000		Oct-24	Jul-26	Jul - 26					10.00%	5.00%	0.00%	Land Acquired (70 Acre) Civil work in Progress. ICT and SR foundation under 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	51	0	0.00				ROW at 100 Nos location at Mandvi and Mundra tehsil, District Bhuj 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 (As advised by DFO Kutch West, revised route submitted with forest area 73.9278 ha. - diversion of line outside from Chavda Rakhil Forest area as well as other forest area of Vandhay, Sarli, Dahisara, & Dhunai.)
59	Network Expansion scheme in Gujarat for drawl of about 3.6 GW load under Phase-I in Jamnagar area (SPV: Jamnagar Transmission Ltd.)	Adani			3,815	Oct-24	Oct-26	Oct - 26								
	Establishment of 2x1500 MVA 765/400 kV Jamnagar (GIS) PS	Adani		3000		Oct-24	Oct-26	Oct - 26								Land (115 Acre): Land acquisition under progress. Major ordering complete, Engg under progress
	Halvad – Jamnagar 765 kV D/c line	Adani	340			Oct-24	Oct-26	Oct - 26								Check survey under progress 25 km off 147 Km 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								Check survey under progress
	Jamnagar – Jam Khambhaliya 400 kV D/c (Quad ACSR/AAAC/AL59 moose equivalent) line	Adani	100			Oct-24	Oct-26	Oct - 26								Check survey under progress 2.3 Km off 41 Km
	LILO of CGPL – Jetpur 400kV D/c (triple snowbird) line at Jamnagar	Adani	260			Oct-24	Oct-26	Oct - 26								Check survey under progress 52 Km off 123 Km
	LILO of both ckts of Kalavad – Bhogat 400kV D/c line (Twin AL-59) at Jam Khambhaliya PS	Adani	40			Oct-24	Oct-26	Oct - 26								Check survey under progress
	±400 MVAR STATCOM with 3x125 MVAR MSC & 2x125 MVAR MSR at Jamnagar 400kV Bus section	Adani				Oct-24	Oct-26	Oct - 26								Ordering done. Engineering under progress

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
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 2 Nos Bays at Boisar II: Engineering and interfacing details for mobilization and construction awaited from M/s Khavda IV C transmission limited
	Boisar-II – Pune-III 765 kV D/c line (228 km)	Adani	456			Nov-24	Nov-26	Nov - 26	629							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 (M/s Sterlite). Forest proposal and other clearances details pertaining to termination point provided on 27-Mar-25. However, Engineering and interfacing details for construction of 2 Nos bays at boisar II are still awaited Line Detail Survey completed & check survey under progress, ROW- stiff resistance is being faced while doing check survey works and thus hampering 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							Line Detail Survey completed Check survey under progress ROW - stiff resistance is being faced while doing check survey works and thus hampering progress
	LILO of Hinjewadi-Koyna 400 kV S/c line at Pune-III (GIS) S/s (8.516 km)	Adani	17			Nov-24	Nov-26	Nov - 26	24							Detail Survey completed Check survey under progress 94/10 KM
61	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 under progress. Survey under progress 60% Completed
	400 kV 2xD/c Bhadla III-Bhadla (HVDC) line (Quad Moose)	Adani	2			Jan-25	Jul-29	Jul - 29								Engg under progress
	LILO of both ckts of 765 kV Varanasi– Kanpur(GIS) D/c line at Fatehpur	Adani	47			Jan-25	Jul-29	Jul - 29								Engg under progress
62	Transmission system for supply of power to Green Hydrogen/ Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 scheme (3 GW at Navinal S/s) (SPV: MUNDRA I TRANSMISSION LIMITED)	Adani			2,817	Mar-25	Mar-28	Mar - 28								
	Augmentation of Transformation capacity at 765/400 kV Navinal(Mundra) S/s (GIS) by 2x1500 MVA ICTs	Adani		3000		Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
	Navinal(Mundra) (GIS) – Bhuj 765 kV D/c line	Adani	140			Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor

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	±300MVA STATCOM along with 2x125MVA MSC & 1x125MVA MSR at Navinal(Mundra) (GIS) 400 kV Bus section-I	Adani				Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
	±300MVA STATCOM along with 2x125MVA MSC & 1x125MVA MSR at Navinal(Mundra) (GIS) 400 kV Bus section-II	Adani				Mar-25	Mar-28	Mar - 28								Enquiry floated to vendor
63	System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)	Tata Power			437	Aug-16	Dec-19	Sep - 25								Project was awarded to Essel infra Project Limited. Due to insolvency project now transferred to M/s Resurgent Power (JV of TATA and ICICI) in March 2022.
	Koteshwar - Rishikesh 400kV D/C line	Tata Power	77			Aug-16	Dec-19	Sep - 25	102	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
	LILO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.	Tata Power				Aug-16	Dec-16	Oct - 17	6							Line charged in Oct'17
	Babai (RRVNL) – Bhiwani (PG) 400 kV D/C line	Tata Power				Aug-16	Jun-19	Oct - 23	304							Line charged in Nov'23
64	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-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	Mar - 26	884	586	133	0.00	66.00%	0.00%	0.00%	RoW (101 Loc.) : Bikaner (10 Loc), Churu (4 Loc), Sikar (4 Loc), Kotputli (4 Loc), JhunnJhunu (78 Loc) in Rajasthan State. Mahendrgarh (1 Loc) Major ROW in Jhunjhunu (78 Locations) - All resources demobilized and work completely stopped at Jhunjhunu due to local resistance (DLC rates unacceptable). Additionally, Locations under ROW for Tower Erection where foundations are casted. 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 has been explored and accordingly EDS Closed. Awaiting Next PSC. Forest (3.484 Ha) in Rajasthan : Proposal Submitted on 28/01/25; Stage I pending with DFO at Bikaner, Jhunjhunu and Jaipur North for filling Part II. Conductor Received: 5500 Kms / 12500 Kms & Tower Rec'd : 25000 MT out of 50000 MT Bays - Reactor supplies will start from June'25; Bikaner Bays (2 Nos) - Civil work in progress; 7 % completed Neemrana Bays (2 Nos) - Working permission yet to be received from TSP.
65	Eastern Region Expansion Scheme - XXXIX (ERES-XXXIX)	Tata Power			2,828	Nov-24	Dec-27	Dec - 27								
	Establishment of new 765/400 kV, 2x1500 MVA GIS S/s at Gopalpur, Odisha	Tata Power		3000		Nov-24	Dec-27	Dec - 27								
	Angul - Gopalpur 765 kV D/c line	Tata Power	399			Nov-24	Dec-27	Dec - 27								
	Gopalpur - Gopalpur (OPTCL) 400 kV D/c (Quad) line	Tata Power	51			Nov-24	Dec-27	Dec - 27								

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	Extension at 765 kV level at Angul (PG) S/s including bus extension in GIS	Tata Power				Nov-24	Dec-27	Dec - 27								
	Extension at 400 kV level at Gopalpur (OPTCL) GIS S/s	Tata Power				Nov-24	Dec-27	Dec - 27								
66	Eastern Region Expansion Scheme ERES-XXXIV : Paradeep	Tata Power			2,564	Nov-24	Nov-26	Nov - 26								
	Establishment of Paradeep 765/400 kV, 2x1500 MVA GIS substation	Tata Power		3000		Nov-24	Nov-26	Nov - 26								Purchase of land for 765/400 kV Substation at identified location in Paradeep: Land owners are quoting exorbitant price for identified land parcel in Erasama, Paradeep. Collector's intervention sought to bring the land cost within a reasonable level.
	Angul (POWERGRID) – Paradeep 765 kV D/c line	Tata Power	179			Nov-24	Nov-26	Nov - 26	477	6						
	Paradeep – Paradeep (OPTCL) 400 kV D/c (Quad) line	Tata Power	13			Nov-24	Nov-26	Nov - 26	31							
67	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (CKM-100, MVA-1500) (SPV:Gadag-IIA Transmision Ltd.)	Renew			307	Nov-22	May-24	Sep - 25								
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100			Nov-22	May-24	Sep - 25	127	105	95	39.27				Foundation RoW (22 loc.): District Koppal - Taluka Kuknoor (22 Loc). No work front available for foundation work since 5 months Erection RoW (07 loc.): District Koppal, Taluka Kuknoor (07 Loc) in Karnataka. Stringing: 42.7 ckm stringing on hold due to balance foundation & erection struck in severe ROW Due to delay in resolution of affoersaid ROW, it has cascading impact on project completion. In Erection despite strong resiatance, 4 erection teams were deployed and 8 tower erected in past month. Need intervention and continuous support of the State administration.
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500		Nov-22	May-24	Sep - 25					100.00%	100.00%	100.00%	Work completed. CEIG approval received on 28.06.2024. Line bays at Koppal SS was also test charged on 26.05.2024
68	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C (CKM-10, MVA-4000)	Indigrd			555	Feb-24	Feb-26	Feb - 26								
	LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV S/s	Indigrd	38			Feb-24	Feb-26	Feb - 26	55							Detail Survey is under progress, completed for 14 Km. Forest Patch confirmation done, No Forest Patch is coming under the corridor.
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrd		4000		Feb-24	Feb-26	Feb - 26								Land Issue: 56 Acres of Pvt Land Acquisition completed. Issue related to Handing over of Govt. Land ~7.834 Ha has been resolved on 24.04.25. Tripartite Agreement to be signed between CTUIL, STU of MP and TSP. Tripartite Agreement is to be finalized by CTUIL and STU of MP. STU of MP has requested to CTUIL vide email dated 28/04/2025 for finalization of Tripartite Agreement to be executed Geo-technical investigation and contouring of land is in progress.
69	Transmission scheme for evacuation of Power from Dhule 2 GW REZ (CKM-120, MVA-2000)	Indigrd			637	Feb-24	Feb-26	Feb - 26								
	Dhule PS – Dhule (BDTCL) 400 kV D/c line	Indigrd	131			Feb-24	Feb-26	Feb - 26	177	4	0	0.00				Proposal Submitted (25.0593 Ha) on PARIVESH Portal on 20.04.2025. Proposal Approved in PSC-I on 28.04.2025.
	4x500 MVA, 400/220 kV Pooling Station near Dhule (New)	Indigrd		2000		Feb-24	Feb-26	Feb - 26					17.00%			Land Aquisition done for ~16 Acres on 27.12.2024 (For Present Portion of land) and balance land is planned for registry in Jun'25.

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70	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	41	8						RoW Issue (30 Nos)- Maharashtra State Committee approved GR Land valuation has been formalised on 16th April'25. Farmers demanding significantly higher rate. With district administration support, consensus at 8 locations obtained. Further, RoW still unresolved Issue in PTCC Clearance:- PTCC proposal has not been submitted as MSETCL has denied sharing the required technical data with KTCO, citing confidentiality.
71	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								Detail Survey is in Progress.
	400 kV Kishenpur-Samba D/C line .	Indigrid	35			Mar-25	Mar-27	Mar - 27								Detail Survey is in Progress.
	Bypassing of one ckt of 400 kV Kishtwar – Kishenpur 400kV D/C line at Kishenpur and connecting it with one of the circuit of Kishenpur-Samba 400 kV D/C line, thus forming 400 kV Kishtwar - Samba direct line (one ckt)	Indigrid				Mar-25	Mar-27	Mar - 27								Detail Survey is in Progress.
	400 kV Samba- Jalandhar D/C line	Indigrid	150			Mar-25	Mar-27	Mar - 27								Detail Survey is in Progress.
	Bypassing 400 kV Jalandhar – Nakodar line at Jalandhar and connecting it with one of the circuit of Samba-Jalandhar 400 kV D/C line, thus forming 400 kV Samba – Nakodar direct line	Indigrid				Mar-25	Mar-27	Mar - 27								
72	Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh- Phase II (CKM-120, MVA-1500)	GR Infra			408	Feb-24	Feb-26	Feb - 26								
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118			Feb-24	Feb-26	Feb - 26	144	93	0	0.00		42.00%		
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500		Feb-24	Feb-26	Feb - 26					67.50%	36.76%	10.00%	
73	Transmission scheme for integration of Tumkur-II REZ in Karnataka (SPV: Tumkur-II REZ Power Transmission Limited)	GR Infra			488	Sep-24	Sep-26	Sep - 26								
	Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnatak	GR Infra		2000		Sep-24	Sep-26	Sep - 26					6.00%	0.00%	0.00%	
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	53			Sep-24	Sep-26	Sep - 26	74	0	0	0.00				
74	Transmission Scheme for integration of Bijapur REZ in Karnataka (SPV: Bijapur REZ Transmission)	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				
75	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Sep - 25								

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	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line	Megha Engg.	384			Oct-22	Sep-24	Sep - 25	496	434	243	13.44				<p>RoW (51 locs.) in Pauri District, Uttarakhand. Area has Reserve Forest & Govt. Land in Hilly area ~ 99.598 Ha.</p> <p>Forest (191.31Ha, 73 locs., 50 ckm) in Uttarakhand: Stage I approval granted on 17.02.2025. Estimation received on 11.03.2025 and payment is under process.</p> <p>Finalization of Land lease/MOU agreement with PTCUL is still pending. Continuous follow with PTCUL official to execute</p> <p>Status of receipt of conductors/Tower material: Conductor Sep'2024 & all the tower material was received apart from Special type towers 18nos.</p> <p>Status of receipt of Reactors: Expected by 31.08.2025. Ordered 28.05.2024</p>
76	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-III Transmission Ltd.)	Apraava Energy			1,118	Aug-23	Feb-25	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%			<p>RoW (91 locs.): Barmer (8), Jaisalmer (61), Phalodi (22) in Rajasthan State</p> <p>Forest (22.2778, 8.966ckm) in Rajasthan</p> <p>Stage I Pending Applied on 31.07.2024</p> <p>Proposal found complete during 43rd PSC Meeting on 24.02.2025.</p> <p>PSC recommended to DCF for completion of Part II.</p> <p>Current Status : Pending at DFO/CF/Nodal Officer after acceptance in PSC-I</p>
77	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1 (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy			358	Aug-23	Feb-25	Jun - 25								
	5x500MVA, 400/220kV pooling station at Fatehgarh-4	Apraava Energy		2500		Aug-23	Feb-25	Jun - 25					75.00%	97.00%	61.00%	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%			<p>25 RoW locs: Barmer (25)</p> <p>Forest (1.6054 Ha, 5 locs, 0.7 ckm) in Rajasthan</p> <p>Stage I pending. Applied on 30.09.2024</p> <p>EDS replied on 01.01.2025. Presently pending at Technical Officer IRO from 02.04.2025</p>
78	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B	Apraava Energy			1,181	Feb-24	Feb-26	Feb - 26								
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Karera (near Datiya)	Apraava Energy		4000		Feb-24	Feb-26	Feb - 26								<p>Land (165.5): Pending (88.6 Acre)</p> <p>Govt. (54.215): Pending - all</p> <p>Pvt. (111.28): Pending (34.38 Acre)</p> <p>For Govt. Land, DC Datiya has allocated Govt. Land to Energy Dept. M.P as per M.P Govt Policy for further leaseing to TSP</p>
	LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	82			Feb-24	Feb-26	Feb - 26	117	0	0		0.00%			
79	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part -2 : 5.5 GW) (Jaisalmer / Barmer Complex): Part-A	Apraava Energy			1,716	Aug-24	Aug-26	Aug - 26								
	Construction of Section-2 with 4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs at Fatehgarh-IV PS	Apraava Energy		8500		Aug-24	Aug-26	Aug - 26					5.24%			<p>Land required: Included with Fatehgarh IV PS land</p> <p>Govt. land (Acquired/Total): NIL</p> <p>Pvt. land (Acquired/Total): NIL</p>
	Fatehgarh-IV PS (Section-2) - Bhinmal (PG) 400 kV D/C line (Twin HTLS)	Apraava Energy	374			Aug-24	Aug-26	Aug - 26	495	51	0	0.00				<p>RoW: NIL</p> <p>Forest (0.7636, .332ckm) in Rajasthan</p> <p>Stage I Pending Applied on 12.04.2025</p> <p>Current Status : Pending at DFO/CF/Nodal Officer/Jalore</p>
	LILO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV PS (Section-2)	Apraava Energy	15			Aug-24	Aug-26	Aug - 26	45	0		0.00				<p>Confirmation of Tapping point is received after meeting dt. 17.02.2025 with CEA.</p> <p>Thereafter route alignment & detailed survey work is started.</p>

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80	Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra	Torrent			471	Mar-24	Mar-26	Mar - 26								
	Establishment of 400/220 kV, 4x500 MVA ICTs at Solapur PS alongwith 2x125 MVAR, 420 kV Bus Reactors.	Torrent		2000		Mar-24	Mar-26	Mar - 26								Land (60 Acres, all private): 40 acres private completed out of 60 acres and balance in under progress. Substation site work obstructed by local villagers by blocking the approach road. 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 start from Dec'25. Progress: Details Engineering is under process. Line Bays Solapur PGCIL : 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	52						ROW (26 locs.) in Maharashtra • Wadgaon Village, Taluka South Solapur ,District Solapur. • DombarJalvage Village Taluka- Akkalkot District Solapur • Anadur & Phulwadi Village Taluka -Tuljapur District Dharashiv
81	Transmission Scheme for North Eastern Region Expansion Scheme-XVI (NERES-XVI)	Techno Electric			289	Jun-24	Nov-26	Nov - 26								
	Gogamukh (ISTS) (Assam) – Gerukamukh (Arunachal Pradesh) 132 kV D/c line	Techno Electric	58			Jun-24	Nov-26	Nov - 26								Route Alignment completed. Design and engineering are under process.
	LILO of both circuits of Lower Subansiri Biswanath Chariali 400 kV D/c line at Gogamukh S/s	Techno Electric	31			Jun-24	Nov-26	Nov - 26								Route Alignment completed. Design and engineering are under process.
	400/220/132 kV Gogamukh S/s (2x500 MVA, 400/220 kV ICT; 2x200 MVA, 220/132 kV ICT)	Techno Electric		1400		Jun-24	Nov-26	Nov - 26								Land Parcel has been finalized and pursuing DC, ADC & Circle office for early acquisition of the land..
82	Transmission System for North Eastern Region Generation Scheme-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. Further land agreement draft copy already shared with APDCL for further signing of agreement. (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.
83	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-4: 3.5 GW): Part B	DRAIPL			6,395	Dec-24	Dec-26	Dec - 26								
	Establishment of 765/400 kV, 2x1500 MVA S/s at Merta-II Substation	DRAIPL		5500		Dec-24	Dec-26	Dec - 26		0	0	0.00	0.00%	0.00%	0.00%	Land (165 Acre)- Acquisition In progress Bay Extensions - Land not handed over by PGCIL & Sterlite, due to which work not started. Status of receipt of Transformers/Reactors: Order Placed
	Merta II- Barmer I PS 765 kV D/c line	DRAIPL	686			Dec-24	Dec-26	Dec - 26	864	0	0	0.00	0.00%	0.00%	0.00%	Severe ROW issues in survey activity in Barmer, Tehsil - Sheo. PGCIL has not provided Bay coordinates till date in Barmer S/S due to which not able to complete the detailed survey Forest Clearance - Detailed survey in progress. Receipt of Conductor & Tower Material - Tower material 39.70 MT received.

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
	Merta II – Beawar 400 kV D/c line (Quad).	DRAIPL	143			Dec-24	Dec-26	Dec - 26	186	0	0	0.00	0.00%	0.00%	0.00%	Forest Clearance - Detailed survey in progress
	Merta II – Dausa 765 kV D/c line	DRAIPL	494			Dec-24	Dec-26	Dec - 26	619	3	0	0.00	0.00%	0.00%	0.00%	Receipt of Conductor & Tower Material - Orders Placed Forest Clearance - Detailed survey in progress
																Receipt of Conductor & Tower Material - Tower material 15.21 MT recieved
84	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								