



भारत सरकार

Govt. of India

विद्युत् मंत्रालय

Ministry of Power

केन्द्रीय विद्युत प्राधिकरण

Central Electricity Authority

नई दिल्ली

New Delhi

**Monthly progress Report of Transmission Projects awarded through Tariff Based
Competitive Bidding (TBCB) Route
(Under Construction Projects)
(As on 30.04.2024)**

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

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

Monitoring Report of Under Construction TBCB Projects								No. of Projects	49							
	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
1	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part B SPV Name: POWERGRID Bhadla Transmission Ltd.	PGCIL			1,106	Jun-21	Dec-22	Jun - 24								Transmission System falling under GIB potential area. Supreme Court committee on 18.07.22 has suggested diverted route for the transmission line. Transmission license received in Nov'22
	Fatehgarh II- Bhadla II 765kV D/C Line (2nd)	PGCIL	405					Jun - 24	529	528	497	282				As per diverted route, 24km (55Fdn & 35 TE) line is to be dismantled & 36km new route has been finalized in Nov'22. RoW issues for execution of tower erection and stringing works at following locations:- Pvt. (M/s Adani) land-92/11, 93/0, 94/0, 95/0, 95/1, 95/2, 95/3, 95/4, 95/5, 95/6, 95/7 Govt Land-96/0, 97/0, 97/1, 97/2, 98/0, 99/0, 100/0, 101/0, 101/1, 101/3, 102/0
2	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part C SPV Name: POWERGRID Sikar Transmision Ltd.	PGCIL			2,142	Jun-21	Dec-22	Sep - 24								Transmission System falling under GIB potential area. Supreme Court Committee clearance received on 13.01.22. Transmission license received on 27.05.22
	Bhadla II - Sikar II 765 kV D/C line	PGCIL	618					Sep - 24	808	741	647	328				1)RoW at 26 loc. in Sikar district, 3 loc. in Didwana Kuchman and 13 loc. in Phalodi district 2)Forest (0.5428 Ha): Online Submission:01.06.2021; Stage-I issued on 06.12.23. Stage-I compliance forwarded to Sec (F) Govt. of Raj on 21.03.24 by Nodal office, Jaipur for issue of Stage-II Clearance & same is u/p. FRA obtained for Jodhpur & Nagaur Dist Forest (0.25 HA): Online proposal submitted on 02.12.2023. Stage-I issued on 18.04.24. Demand letter received from DFO, Sikar division for an amount of Rs. 6,64,515/- (NPV, CA & Medicinal plantation) on 26.04.24 & same is under approval.
	Sikar II - Neemrana 400kV D/c line (Twin HTLS)	PGCIL	270					Sep - 24	368	332	293	84				1)RoW at 4 loc. in Kotputli-Behror district 2)Forest (13.013 Ha, Rajasthan): Stage-I clearance accorded on 22.12.2022. Payment submitted on 30.03.23. On 13.07.23, Nodal Officer, Jaipur has requested to furnish FRA certificate.
	765/400kV, 2x1500MVA Substation at Sikar -II	PGCIL		3000				Sep - 24					45.00%	15.00%		FRA: FRA obtained for Sikar & Alwar is under process. POWERGRID was facing difficulty in purchase of land within BPC specified radius.Issue raised with MoP for increasing the radius. Direction for resolution of issue recieved in meeting held in May'23 under chairmanship of Secratary Power. Proposal of Govt. land approved in Cabinet meeting held in Sep'23. Demand note received and payment made. Due to code of conduct in Rajasthan state, DC-Sikar requested Chief Election Officer for allowing allotment of land to POWERGRID. Land acquired in Dec'23.

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3	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part D SPV Name: POWERGRID Aligarh Sikar Transmission Ltd.	PGCIL			1,516	Jun-21	Dec-22	Sep - 24								Transmission license received on 27.05.22
	Sikar II- Aligarh 765kV D/C Line	PGCIL	514					Sep - 24	679	673	668	485.6				commissioning matching with Sikar-II SS Forest (15.6043 Ha, Rajasthan): Online proposal submitted on 26.07.2021 & accepted by Nodal on 03.09.2021. Stage-I issued on 10.08.23. Payment done. Stage-I compliances are forwarded to Sec(f), Govt. Of Raj. On 02.01.2024. Further, forwarded to RO, MoEF&CC, Jaipur for issue of Stage-II clearance. On 09.04.24, DFO, Alwar has sought additional information from User Agency & reply for the same submitted to DFO, Alwar on 15.04.24.
4	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.	PGCIL			1,764	May-22	Nov-23	Sep - 24								
	Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Sep - 24	463	366	319	60				1. RoW at 86 loc. in Jhajjar district in Haryana. 2. RoW at 8 loc. in North Delhi district 2.Forest Clearance: Forest Rajasthan (3.6619 Ha) – Online proposal submitted in Nov'22. . Stage-I issued on 20.01.24. On 29.04.24 CCF, Jaipur forwarded Stage-I Compliance to Nodal Officer, Jipur for n/a. Forest Haryana (16.05 Hectare) –Proposal submitted on 03.02.23. Stage-I accorded on 31.01.24. Stage-II obtained on 03.03.24. Forest Delhi (0.95 Hectare)- Online proposal submitted on 25.08.23. Stage-I issued on 05.02.24. Working permission accorded on 28.03.24. Stage-I compliance shall be submitted once FRA certificate obtained from DC. FRA: Proposal submitted to DC.
	UILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68				Nov-23	Sep - 24	97	58	24					1. RoW at 20 loc. in Sonapat district in Haryana. 2. RoW at 12 loc. in North Delhi district Forest Haryana (3.107 Ha) -Online proposal submitted on 20.03.23. Stage-I issued on 30.01.24. Stage-II issued on 29.04.24. Forest Delhi (0.71 Ha)-Online proposal submitted on 14.10.23. Joint site inspection completed on 15.03.2024 & DFO has sought additional information on 19.03.24 & reply for the same is under process.
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500			Nov-23	Sep - 24					85.00%	80.00%	45.00%	Land aquired in Mar-23,
5	Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II Bhadla Sikar Transmission Limited (CKM-600)	PGCIL			2,015	Mar-23	Sep-24	Sep - 24								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600					Sep - 24	786	415	123					RoW issues at 37 loc. in Sikar, 6 loc. in Didwana Kuchman and 3 loc. in Bikaner district Forest (0.77 Ha): Proposal submitted on 23.10.23. Stage-I clearance accorded on 10.04.24. Demand letters obtained from DFO, Jodhpur & DFO, Sikar on 12.04.24 & 26.04.24 respectively. Pending for Nagaur division. FRA: FRA obtained from DC, Didwana-Kuchaman (Nagaur Division). Pending for Jodhpur & Sikar Divisions.
6	System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV & NERSS-XV)	PGCIL			342	Oct-22	Oct-25	Oct - 25								
	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142					Oct - 25	221	120	49					Construction works at 100 locations (for 30km stretch) got halted due to serious resistance from the Tea Garden owners owing to drastic reduction in Land compensation rates (according to new land compensation rates). Tea Garden Owners seeking resolution from the Assam State Govt.
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320				Oct - 25					60.00%	50.00%	10.00%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL		1000				Oct - 24					92.00%	55.00%	47.00%	
7	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B (SPV Name: KHAVDA II-B TRANSMISSION LIMITED) (CKM-368)	PGCIL			1,711	Mar-23	Mar-25	Mar - 25								

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	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369					Mar - 25	474	89	16					<p>Severe RoW Issues are being faced at 114 locs. in Morbi Dist., 37 locs in Surendranagar Dist., 09 Locs in Kutch dist. & 15 Locs. in Ahmedabad dist.</p> <p>1) Gujarat (69.55 Ha):6 Divisions (Kutch East, Kutch SF, Morbi RF, Surendra Nagar RF, Surendra Nagar SF, Rajkot SF) involved.Initially proposal was submitted on 24.06.2023 for the forest area 80.13 Ha and Proposal was cleared in PSC-I on 05.07.2023. During joint site inspection with forest official area revised to 69.55 Ha . Accordingly with the help of NIC proposal status was changed to user agency account on 24.01.2024 to resubmit the proposal as per joint survey area. POWERGRID resubmitted the proposal on 27.01.2024. Proposal accepted in PSC-I on 09.02.2024 and forwarded to DCF for further processing and approval. Part II of all 5/6 divisions filled, pending for Kutch-East. Inspectio, Part II of all 5/6 divisions filled, pending for Kutch-East. Inspection report of CFs also uploaded on 05/19.04.24.</p> <p>2) Wildlife (Gujarat: 99.99 Ha): Dhrangdhara Wild Ass SanctuaryProposal submitted on 24.06.2023.Wildlife Proposal for Wild Ass Sanctuary forwarded by DFO to CF, Gandhinagar on 17.02.24. Proposal recommended in SBWL on 15.03.24. Proposal forwarded by Chief Wildlife Warden to State Govt on 20.03.24.</p>
8	Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part C (SPV Name: KHAVDA II-C TRANSMISSION LIMITED) (CKM-577, MVA-4500)	PGCIL			2,810	Mar-23	Mar-25	Mar - 25								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	765kV D/C Ahmedabad-South Gujarat (New Navsari) line	PGCIL	580					Mar - 25	794	182	38					<p>Severe RoW Issues are being faced at 56 locs. in Navsari Dist., 95 locs. in Bharuch Dist., 24 Locs. in vadodara Dist., 157 Locs. in Surat Dist., 119 Locs. in Ahmedabad dist., 77 locs. in anand dist. & 17 Locs. in kheda dist.</p> <p>1) Gujarat (5.13 Ha): 6 Divisions involved (Ahmedabad, Anand, Vadodara, Bharuch, Surat, Navsari). Initially proposal was submitted on 20.06.23 for 3.81 ha. (<5 ha). During joint site inspection with forest official area revised to 5.1297 ha (>5Ha) and after recommendation of all respective DCF of 6 divisions proposal forwarded to NO on 05.01.24. Now as the initial submitted area was below 5 ha hence PSC-I was not required and final recommended area was above 5 Ha which requires PSC-II for further processing. PSC-II can be only possible for the proposal where PSC-I is carried out. Due to this issue Nodal officer advised to submit the fresh proposal as per final recommended area. Accordingly Revised proposal submitted on 28.01.24. Proposal recommended in PSC on 07.02.24. Proposal forwarded to DFO for Part-II on 09.02.24. 6/6 Part-II completed by respective DFOs progressively by 20.04.24.</p> <p>FRA Obtained 05 out of 06 nos. 1. Surat-Obtained. 2. Navsari-Obtained. 3. Bharuch-Obtained. 4. Vadodara-Obtained. 5. Anand -Obtained. 6. Ahmedabad -Under process with SDM level Committee.</p>
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500				Mar - 25					2.00%			
9	Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (KHAVDA RE TRANSMISSION LIMITED) (CKM-267)	PGCIL			1,220	Mar-23	Mar-25	Mar - 25								
	765kV D/C Banskantha-Ahmedabad line	PGCIL	269					Mar - 25	362	131	36					<p>Severe RoW Issues are being faced at 84 locs. in Ahmedabad dist., 83 locs. in patan dist., 31 locs. in Mehsana Dist. & 12 locs. in Banaskantha Dist.</p> <p>Forest Proposal: 1.211 Ha Proposal submitted on 21.06.2023. Proposal forwarded by NO to State Govt on 18.12.23. State Govt forwarded proposal to IRO on 17.01.24. IRO raised queries regarding KML file of CA area on 01.03.24. Queries forwarded by State to NO on 05.03.24. NO forwarded clarifications to State Govt on 18.03.24. State Govt forwarded proposal to IRO on 19.03.24. IRO on 01.04.24 raised queries for uploading KML file of CA Area. Under process with NO.</p> <p>FRA Status 1.Patan-Obtained. 2. Mehsana-Obtained. 3. Ahmedabad-Under process with DM level Committee.</p>
10	Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (KPS2 TRANSMISSION LIMITED) (MVA-6000)	PGCIL			868	Mar-23	Dec-24	Dec - 24								

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	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000				Dec - 24					12.00%	5.00%		
11	Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: KPS3 TRANSMISSION LIMITED) (CKM-30, MVA-4500)	PGCIL			889	Mar-23	Dec-24	Dec - 24								
	765kV D/C KPS2-KPS3 line	PGCIL	30					Dec - 24	40	8						Stone piling work in progress.
	765/400kV 3x1500MVA KPS-3 SS	PGCIL		4500				Dec - 24					10.00%	10.00%		
12	Inter-regional ER-WR Interconnection (SPV Name: ERWR TRANSMISSION LIMITED) (CKM-136)	PGCIL			381	Mar-23	Mar-25	Mar - 25								
	400kV D/C Jeypore (POWERGRID)-Jagdalpur (CSPTCL) line	PGCIL	136					Mar - 25	172	93						1) Forest Chhattisgarh (4.48 Ha): Forest proposal for Chhattisgarh submitted on 09.06.23, Revised Proposal Submitted on 09/11/2023. PSC is not conducted for forest area less than 5 hectare. Site Verification done by DFO, Bastar Division on 09.11.2023. Nodal Officer raised EDS on 02/04/2024; Compliance of the same is under process, expected to be submitted by 30/04/24. 2) Forest Odisha (18.1 Ha): Forest proposal for Jeypore (Odisha) side is under submission with incorporation of CA Land.
13	WRES-XXVII SPV Name: Raipur Pool Dhamtari Transmission Limited (CKM-225)	PGCIL			380	Mar-23	Sep-24	Sep - 24								
	Raipur Pool – Dhamtari 400 kV D/c line (Q)	PGCIL	175					Sep - 24	233	132	3					
14	WRES-XXVIII & WRES-XXIX SPV Name: Dharamjalgarh Transmission Limited (MVA-2500)	PGCIL			251	Mar-23	Mar-25	Mar - 25								
	2x500MVA, 400/220KV Dharamjalgarh S/s	PGCIL		1000				Mar - 25					85.00%	58.00%	15.00%	
	3x500MVA, 400/220KV Raipur S/s	PGCIL		1500				Dec - 24					38.00%	40.00%		
15	Transmission scheme for Solar Energy Zone in Ananthapuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra	PGCIL			1,249	Sep-23	Sep-25	Sep - 25								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	7x500 MVA , 400/220 KV Ananthapuram S/s	PGCIL		3500				Sep - 25						3.00%		Land being secured in line with state specific amendment to RFCTLARR Act, 2013. Initially, District administration of Ananthapuram had allocated the land comprising Pvt. land of 38.64 Acres and Govt. Land of 18.1 Acres for which demand note for Pvt. Land of 38.64 Acres received and payment has been made on 26.02.2024. However, District administration suggested lateral shifting of substation site by about 250 meters due to stiff resistance from few land owners and identified land of 62 acres consisting of 48 acres of Govt. land and 14 acres of Pvt. Land. Advance Possession proposals related to 20 Acres out of 48 Acres of govt land are under approval at RDO/ Gunthakal. Further, disbursement of payment to land owners of 8 acres out of 14 acres Pvt. land is approved by District Collector, Ananthapuram on 25.04.2024 and disbursement is under process by revenue authorities. Proposal for 28 acres of Govt. Land is under preparation at Tahsiladar, Gunthakal. Possession of this land expected by Mid May 2024.
	Ananthapuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	166					Sep - 25	227							Detailed survey in revised route completed.
	Ananthapuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368					Sep - 25	493	20						
16	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1	PGCIL			2,191	Sep-23	Mar-25	Mar - 25								
	Bhadla-3 PS – Sikar-II S/s 765 kV D/c line	PGCIL	650				Mar-25	Mar - 25	838	178	4					
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500			Mar-25	Mar - 25								Survey & Engg. U/progress Bhadla-III (Total Land-80 Ha) Govt.-50 Ha.: Proposal approved by Cabinet on 14.03.2024. Proposal forward to ECI, Delhi after Screening Committee approval. Pvt.-30 Ha.: Rate negotiation with land owners is in progress.
17	Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1,	PGCIL			1,796	Oct-23	Mar-25	Mar - 25								
	2x1500MVA, 765/400KV & 3x500MVA, 400/220 kV Ramgarh S/s	PGCIL		4500			Mar-25	Mar - 25								Survey & Engg. U/progress Ramgarh (Total Land-80 Ha) Govt.-80 Ha.: Proposal is with Principal Sec. (Revenue) Govt. of Rajasthan for De-notification of the land. Proposal for allotment of the land shall processed after De-Notification.
	Ramgarh PS- Bhadla-3 PS 765kV D/C line	PGCIL	360				Mar-25	Mar - 25	477	61						
	2x300 MVAR Statcom with 4x125 MVAR MSC, 2x125 MVAR MSR at Ramgarh PS	PGCIL					Oct-25	Oct - 25								
18	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H	PGCIL			2,211	Oct-23	Apr-25	Apr - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	462				Apr-25	Apr - 25	606	133						Survey & Foundation work U/p

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	LILO of both circuits of Jaipur (Phagi)-Gwallor 765 kV D/c at Dausa	PGCIL	65				Apr-25	Apr - 25	83	7						Survey U/progress
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	114				Apr-25	Apr - 25	150							Survey U/progress
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000			Apr-25	Apr - 25								Survey & Engg. U/progress Dausa (Total Land-45 Ha) Govt.-39 Ha.: DM, Dausa has forwarded proposal to Principal Sec. (Revenue) for approval on 14.03.2024. Further, Revenue department sought some more information from DM for further processing. Pvt.-7 Ha: Under process.
19	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A & B) and Gadag-II (Phase- A) in Karnataka	PGCIL			2,564	Dec-23	Dec-25	Dec - 25								
	Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000			Dec-25	Dec - 25								172 acres of land has been identified in village Lakmangule, Taluk (Yelburga), District (Koppal). Applications has been submitted to DC, Koppal for securing of land/direct procurement in 2 Phases. 1st Public Hearing, chaired by AC, Koppal conducted on 13.02.2024 and 2nd public hearing, chaired by AC, Koppal conducted on 27.02.2024, however strong opposition faced from landowners for land purchase. 3rd public hearing chaired by DC, Koppal was conducted on 13.03.2024, however owners did not agree. DC, Koppal advised to submit land acquisition application. On 16.03.2024, land acquisition application submitted to DC, Koppal for 94.9 Acres of land as Phase 1 and on 18.03.2024, land acquisition application submitted to DC, Koppal for 79.6 Acres of land as Phase 2. DC, Koppal has forwarded application to Principal Secretary to Govt., Revenue Dept., Govt. of Karnataka. On 19.03.2024, ED (SR-II) met Principal Secretary to Govt., Revenue Dept., Govt. of Karnataka for expediting land acquisition process for Koppal, Gadag and Bidar and requested for Social Impact Assessment (SIA) exemption. SIA Exemption issued. Gazette notification to be issued.
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station	PGCIL		1000			Dec-25	Dec - 25								46 acres of land has been identified in village, Halligudi, Taluk (Mundargi), District (Gadag). Applications has been submitted to DC, Gadag for securing of land/direct procurement. 1st Public Hearing, chaired by DC, Gadag conducted on 16.02.2024 and 2nd public hearing at AC, Gadag Office conducted on 07.03.2024, however landowners did not provide consent. On 11.03.2024, 3rd public hearing chaired by DC, Gadag, with landowners, however owners did not provide consent. DC, Gadag informed to owners that land shall be acquired. Meanwhile, alternate land was identified. On 16.03.2024, 4th public hearing with landowners of alternate land was conducted. Owners provided consent for land purchase. Discussion happened with landowners for rate finalization, for rate of 21 lakhs /acre. Landowners of 9/10 Sy Nos. submitted consent (Total 51 acres of land in 10 Sy Nos). 12.9 Cr. deposited to DC, Gadag. 1. Switchyard Levelling work under progress.

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	Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	250				Dec-25	Dec - 25								Survey & Engg. U/progress
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	84				Dec-25	Dec - 25								Survey & Engg. U/progress
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	312				Dec-25	Dec - 25								Survey & Engg. U/progress
	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	PGCIL		3000			Dec-25	Dec - 25								
	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS	PGCIL		1000			Dec-25	Dec - 25								
20	Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B	PGCIL			4,231	Dec-23	Dec-25	Dec - 25								
	Establishment of 765 kV switching station near Vataman with 2x330MVAR, 765 kV bus reactor	PGCIL					Dec-25	Dec - 25								
	Halvad – Vataman 765 kV D/c line	PGCIL	258				Dec-25	Dec - 25	309							Survey & Engg. U/progress
	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	42				Dec-25	Dec - 25	54							Survey & Engg. U/progress
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	536				Dec-25	Dec - 25	660							Survey & Engg. U/progress
21	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A	PGCIL			4,741	Dec-23	Dec-25	Dec - 25								
	Establishment of 6x1500 MVA (along with one spare unit of 500 MVA), 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station	PGCIL		11500			Dec-25	Dec - 25								
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	PGCIL	64				Dec-25	Dec - 25								Survey & Engg. U/progress
	Bikaner-III – Neemrana-II 765 kV D/c line	PGCIL	704				Dec-25	Dec - 25								Survey & Engg. U/progress
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	74				Dec-25	Dec - 25								Survey & Engg. U/progress
22	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D	PGCIL			3,271	Dec-23	Dec-25	Dec - 25								
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	702				Dec-25	Dec - 25								Survey & Engg. U/progress
23	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka (Bidar Transmission Ltd.)	PGCIL			2,284	Feb-24	Feb-26	Feb - 26								
	Bidar PS–Maheshwaram (PG) 765KV D/C line	PGCIL	500				Feb-26	Feb - 26								Survey & Engg. U/progress

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTS	PGCIL		7000			Feb-26	Feb - 26								164 acres of land has been identified in village Dongargaon, Taluk (Kamalanagar), District (Bidar). Applications has been submitted to DC, Bidar for securing of land/direct procurement in 2 Phases. Meeting with landowners was chaired by DC (Bidar) on 02.02.2024 and landowners protested and submitted petition to DC (Bidar) and due to strong opposition, DC (Bidar) advised to search alternate land. Meeting was conducted on 11.03.2024 by DC (Bidar) with landowners of alternate land. Presently, consent received for 103 acres of land from 39 owners out of 156 acres of land from 75 landowners in alternate land. AC (Bidar) constituted team of revenue officials for assisting POWERGRID in all activities related to land purchase till execution of sale deed. Survey of land by revenue surveyor under progress
24	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D (Sikar Khetri Transmission Ltd.)	PGCIL			1,680	Feb-24	Aug-25	Aug - 25								
	Sikar-II -Narela 765 kV D/C line	PGCIL	502				Aug-25	Aug - 25								Survey & Engg. U/progress
	Sikar-II -Khetri765 kV D/C line	PGCIL	152				Aug-25	Aug - 25								Survey & Engg. U/progress
25	Additional 400kV Feed to Goa and Additional System for Power Evacuation from Generation Projects pooled at Raigarh (Tamnar) Pool	Sterlite			1,531	Mar-18	Nov-21	May - 26								
	LILO of one ckt. of Narendra (existing) - Narendra (New) 400kV D/c line at Xeldem	Sterlite	210				Jul-22	May - 26	279	77	26	0				<p>A. ROW Issues:</p> <p>Karnataka: 4 Locations in Dharwad district (2 in Neerlakatti, 1 loc in Belur & 1 in Kotur village).</p> <p>B. Forest Clearance Issues:</p> <p>1. Karnataka (174.653 Ha): Stage 1 clearance pending. State govt returned proposal to Nodal officer on 16/03/2024 with a rejection remark. File is still with the Nodal officer.</p> <p>2. Goa (76.998 Ha): Stage I clearance pending. Nodal officer has raised an EDS, reply is being prepared.</p> <p>C. Wildlife Clearance Issues:</p> <p>1. Karnataka (32.06 Ha): Proposal pending with CWLW since 9th Nov 23 for SBWL recommendation. File is with Chief Wildlife Warden.</p> <p>2. Goa (27.092 Ha): NBWL held on 22 Feb 24, Proposal was deferred and committee constituted for Site inspection and suggestions on mitigation measures and management plan. Site visit by the committee planned from 21st May-24 to 23rd May-24.</p>
	Xeldem - Mapusa 400kV D/c line	Sterlite	105				Jan-22	Jun - 24	141	132	126	70.6				<p>A. ROW Issues:</p> <p>7 Locations in North Goa district (6 in Amona, 1 in Kararpur) of Bicholim Taluka</p> <p>B. Forest Clearance Issues:</p> <p>Goa (36.391 Ha): Stage 1 received on 28 Nov 23. Payments were done by the user agency on 06-Feb-24. Working (Tree cutting) permission awaited.</p>

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite	45				Jan-22	Jun - 24	65	65	61	20.96				A. ROW Issues: 1 location in South Goa district affecting tower erection (1 nos.) and stringing (2.8 ckm). (Xeldem village of Quepem Taluka) B. Forest Clearance Issues: Goa(40.09 Ha): Stage 1 received on 28 Nov 23. Payments were done by the user agency on 06-Feb-24. Tree cutting permission awaited
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite					Mar-22	Jun - 22	179			137				Line charged
	2x500MVA, 400/220kV Xeldem	Sterlite		1000			Jan-22	Jun - 24					97.00%	100.00%	97.61%	
26	Establish Transmission System for 400 kV Udipi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Jun - 25								
	Mangalore (Udipi PCL) – Kasargode 400kV D/c line	Sterlite	231				Feb-23	Jun - 25	278	115	82	1.68				A. ROW Issues: Facing Severe RoW issues in Karnataka. Administrative support is required in the following Districts: i) Dakshina Kannada District: 145 out of 161 locations. Landowners are demanding higher tree/ land compensation or route diversion. ii) Udipi District: 7 out of 16 locations are affected. Landowners are demanding route diversion. B. Court Cases: Udipi District: 2 out of 16 locations under High Court of Karnataka stay. Next hearing on 29/05/2024. C. Forest Issues: 1. Kerala (17.073 Ha): Stage-1 received on 27.10.2022, demand note received on 06.12.2022 and payment of 4.82Cr made on 21.12.2022 towards NPV and CA. Working (Tree cutting) permission is awaited. 2. Karnataka: (31.079 Ha): Stage-1 received on 27.10.2022, Working (Tree cutting) permission is awaited from DCF Mangalore and Kundapur division. D. Illegal mining: Incident reported at 1 location in Mudbidri Tehsil, Dakshina Kannada. Concerned officials have been informed, administrative support is required for resumption of work.
	2x500MVA, 400/220 kV Kasargode	Sterlite		1000			Nov-22	Jun - 25					99.93%	100.00%	99.86%	Physically completed. Commissioning is dependent on completion of Mangalore (Udipi PCL) – Kasargode 400kV D/c line.
27	Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme-IX (NERS-IX) (CKM-357, MVA-1000)	Sterlite			1,223	Jun-20	Dec-23	Jun - 24								
	LILO of second circuit of Zerda –Ranchodpura 400 kV D/c line at Banaskantha (PG) PS	Sterlite					Oct-22	Jun - 22	51	51	51	34.7				Line charged
	LILO of KAPP – Vapi 400 kV D/c line at Vapi – II	Sterlite	0				Apr-23	May - 24	1	1	0	0				KAPP shutdown for the line is awaited.

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints
	Vapi-II – Sayali D/C 220kV D/C line	Sterlite	45				Apr-23	May - 24	77	77	76	42.2				Dismantling of Tower: Tower (location: 4A/0) dismantled by DNHDDPCL on 14.02.2024 & 15.02.2024 for VIP movement on directives of Chief Engineer, DNH Power and verbal instructions by DM Silvasa. A total of 2.6 ckm of TL stringing and line commissioning is affected. Administrative support is being sought to resolve the same.
	Padghe (PG) – Kharghar 400 kV D/c (quad) line	Sterlite	140				Dec-23	Jun - 24	212	205	188	74.72				Connectivity Issue: Connectivity denied by PGCIL at Padghe s/s on account of upcoming transmission lines to be connected at the aforementioned s/s. Meeting held with CEA , CTU and PGCIL on 05/04/2024 wherein CEA directed MUMIL to work on the possibility of increasing the height of the dead end tower . Subsequently, meeting was held on 16.04.2024 between MUMIL & PGCIL wherein the technical solution was discussed and the findings were submitted to PGCIL. Response is awaited from PGCIL.
	LILO of Padghe (PG) – Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)	Sterlite	38				Dec-23	Jun - 24	62	56	47	18.5				
	LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)	Sterlite	5				Dec-22	May - 24	10	10	0	0				
	Pare HEP (NEEPCO) – North Lakhimpur (AEGCL) 132 kV D/c line	Sterlite					Jun-23	Aug - 24	91	91	91	62				Line charged in Aug'23
	LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line at Nirjuli	Sterlite					Jun-23	Aug - 24	56	56	56	33.4				Line charged in Aug'23
	2 x 500 MVA, 400/220 kV S/s near Vapi / Ambheti (Vapi – II)	Sterlite		1000			Apr-23	May - 24					86.86%	99.03%	71.52%	1. CLU approval awaited from DC Valsad. 2. Court case in HC is going on for Civil work in SS which has halted the work. Hearing held on 3rd May 2024, court order is awaited.
28	Establishment of new 220/132kV substation at Nangalbibra (CKM-282, MVA-320)	Sterlite			604	Dec-21	Dec-23	Jun - 24								
	220/132kV, 2x160MVA Nangalbibra	Sterlite		320			Dec-23	Jun - 24					78.00%	98.60%	79.00%	Land Issues: Pending land Acquisition (1.85 acres): Landowner is not willing to part with their land. Private negotiation is under process.
	Bongaigaon – Nangalbibra 400kV D/c	Sterlite	246				Dec-23	Jun - 24	309	302	277	177.235				RoW Issues: Facing severe ROW issues in the following Districts: 1. East Garo Hills: 2 foundation locations are affected. GHADC order in favour of Nokma. SPTL has requested adequate Police protection due to possibility of unified action by villagers. 2. Kokrajhar District: 4 foundation locations and 8 erection locations are affected due to demand for excessive compensation.
	Hatsinghmari – Ampati 132kV D/c	Sterlite	37				Dec-23	Jun - 24	57	56	39	0.066				
29	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	Apr - 25								
	LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3				Apr-25	Apr - 25	5	0	0	0				ROW issues: 5 locations affected due to lack of RoW compensation guidelines.

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	7x66.67 MVA, 400/132 kV Kishtwar	Sterlite		400			Apr-25	Apr - 25					11.55%	27.73%	0.00%	A. Land Issues : Pending (6.5 Acres out of 30 Acres) Land acquisition. B. Road Widening Issue: The approach road for material transportation has bottlenecks in the form of turning radius and road width. PwD & PMGSY are working on the same, but the progress is slow. Administrative support is required to expedite the construction works. C. MORTH Guideline: The Ministry of Road Transport & Highways (MORTH) has issued a circular on 17/01/2024 with new guidelines for transporting Over-Dimension/ Over-Weight Cargo (ODC/ OWC). These guidelines, effective from 16 March 2024, apply to the transportation of Transformers, Reactors, and GIS material for Kishtwar Transmission Limited (KwTL). Administrative support is required to obtain exceptions for transporting these items to the site.
30	Establish Inter-State Transmission System for Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite			2,098	Aug-23	Feb-25	Mar - 25								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	630				Feb-25	Mar - 25	810	407	215	0				RoW Issues: 237 locations are facing severe RoW Issues due to demand for higher RoW compensation or route diversion by the landowners.
31	Establish Inter-State Transmission System for Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F	Sterlite			2,600	Sep-23	Mar-25	Mar - 25								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635				Mar-25	Mar - 25	803	277	76	0				
	UILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136				Mar-25	Mar - 25	180	50	11	0				
	UILO of of Kota – Merta 400 kV D/c at Beawar	Sterlite	64				Mar-25	Mar - 25	89	10	0	0				
	2X1500MVA , 765/400kV Beawar S/s	Sterlite		3000			Mar-25	Mar - 25					0.00%	0.00%	0.00%	Land Issue: Govt. Land (12.32 Ha) Allotment is pending in village Mesiya, Tehsil Raipur, Dist. Beawar. File is with the Deputy Secy Revenue Group-3, Jaipur. Administrative Support is required to expedite the allotment process.
	2x330 MVar Statcom, 4x125 MVar MSC, 2x125 MVar MSR at Fatehgarh-III PS	Sterlite					Sep-25	Sep - 25					0.00%	0.00%	0.00%	Land Issue: Land parcel handover by PGCIL is awaited. Initial site establishment work for STATCOM installation is on hold due to the aforementioned reason.
32	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B	Sterlite			1,788	Dec-23	Dec-25	Dec - 25								
	Establishment of 765/400 kV, 4x1500 MVA (along with one spare unit of 500 MVA) Neemrana-II S/s	Sterlite		6000			Dec-25	Dec - 25					0.00%	0.00%	0.00%	
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	Sterlite	102				Dec-25	Dec - 25	126	15	0	0				
	UILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s	Sterlite	476				Dec-25	Dec - 25	551	15	0	0				

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints
33	Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)	Adani			472	Jul-16	Sep-19	Dec - 24								
	NK – Gaya 400kV D/c line	Adani	196					Jul - 25	286	143	134	37.3				Forest issue: Stage-I permission received on 06.06.23. Working permission awaited in Jharkhand portion. Sec. Jharkhand, GOJ issued letter on 16.02.24 to PCCF, Ranchi, mentioning user agency to submit undertaking as per para 11.1 of guideline issued vide MoEF&CC letter dated 29.12.23. Accordingly, NKTL resubmitted compliance to DFO Latehar on 23.02.24 and Chatra S. on 26.02.24 and submitted undertaking to all DFO Chatra S., Chatra N. & Latehar on 28.02.24. DFO Chatra South & DFO Chatra North forwarded the undertakings to PCCF, Nodal on 22.03.2024 through respective CFs & RCCFs. DFO Latehar had forwarded the undertakings to CF Medininagar on 27.03.2024 for further forwarding to RCCF to PCCF, Ranchi and then to State Govt. for issuance of working permission. Issuance of Working permission is pending.
	NK – Chandwa 400kV D/c line	Adani						Oct - 22	115							Line charged
	UILO of both circuits of Ranchi – Maithon-RB 400kV D/c line at Dhanbad	Adani					Jul-21	Aug - 21	10							Line charged
	400/220 kV, 2x500 MVA Dhanbad	Adani					Jul-21	Aug - 21								Substation Charged
34	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)	Adani			1,300	Mar-23	Mar-25	Mar - 25								
	KPS2(GIS)-Lakadia 765kV D/C line	Adani	355				Mar-25	Mar - 25	452	245	51					
35	ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region	Adani			2,800	Jan-23	Jul-24	Dec - 24								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)	Remarks / Constraints
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636				Jul-24	Dec - 24	793	141	1					<ul style="list-style-type: none"> Because of Assembly elections, administration at both states viz Maharashtra and Karnataka are engaged in training/ meetings. As such compensation orders are getting delayed due to which work is getting hampered at site. In this regards, support letter was issued by CTUIL to the respective DCs on 15th December on the request of WRSRPTL. However orders are still awaited. Due to the non-finalization of Land Compensation orders from respective DC's, the progress at site is getting affected resulting in idling of resources. WRSR has been continuously pursuing with respective DCs through letters (to Maharashtra DC's on 4 Sep'23, 7th Dec'23, 17th Jan'24, 2nd Feb'24 by WRSR, on 15th Dec'23 by CTUIL & to Divisional Commissioner, Pune on 18th Jan'24, 2nd Feb'24 by WRSR & to Karnataka DC's on 4th Sep'23, 31st Oct'23, 2nd Feb'24 by WRSR, on 15th Dec'23 by CTUIL & to Add. Chief Secretary, Karnataka on 5th Jan'24 by WRSR) & in person meetings. The issue has also been escalated to MOP during Monthly review meetings conducted by Add. Secretary seeking support. In Karnataka – A Meeting was held on 12.03.2024 (chaired by DC, Vijayapura, TSP, Revenue officials along with affected landowners).DC Vijayapura has instructed WRSR to stop all construction works till formal orders are received from DC Office. Progress at the site is badly affected as the local landowners are demanding the District Collector orders pursuant to cited meeting and not permitting to execute works in their field.We are rigorously following up with respective DC & SDM office.
	Upgradation of Narendra New (GIS) Substation to its rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000			Jul-24	Dec - 24					23.00%			
36	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 - 25								Procurement of Land is in progress
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492					Dec - 25	648							
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68					Dec - 25	100							
37	System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)	Resurgent power (Tata)			437	Aug-16	Dec-19	Dec - 24								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. ROW issues; Final NoC awaited from PTCUL.
	Koteshwar - Rishikesh 400kV D/C line	Resurgent power (Tata)	77				Dec-19	Dec - 24	102	33	29	0				1. Severe RoW issues. 2. Issue of NoC from PTCUL for Bay works in Rishikesh S/s of PTCUL. 3. Stage 1 Forest Clearance is awaited
	LILO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.	Resurgent power (Tata)					Dec-16	Oct - 17	6							Line charged in Oct'17
	Babai (RRVPNL) – Bhiwani (PG) 400 kV D/C line	Resurgent power (Tata)					Jun-19	Oct - 23	304							Line charged in Nov'23
38	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-C	Resurgent power (Tata)			2,440	Dec-23	Dec-25	Dec - 25								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints
	Bikaner-III - Neemrana-II 765 kV D/C line (2nd)	Resurgent power (Tata)	690				Dec-25	Dec - 25								
39	Transmission Scheme for Solar Energy Zone in Gadag (1000 MW), Karnataka – Part-A, Phase-I (CKM-93, MVA-1000)	Renew			365	Mar-22	Sep-23	Jun - 24								
	Gadag – Narendra (New) 400 kV D/c	Renew	186				Sep-23	Jun - 24	232	232	228	167.8				<p>1. Forest Clearance final approval</p> <p>Pursuant to the receipt of working permission by DFO, Gadag on 04.04.2024, Tower Foundation & Erection work have been completed in the Forest area.</p> <p>However, DFO-Gadag vide letter No. A4/GFL/Transmission Line 2.7234 Ha/CR-1/2023-24, dated 18.04.2024 (received on 27.04.2024) and vide EDS dated 29.04.2024 has directed TPS to comply with the clause 11.1 of Chapter 11 of Guidelines issued under Van (Sanrakshan Evam Samvardhan) Rules, 2023 dated 29.12.2023 and submit an undertaking in this regard.</p> <p>In view of the above, it is important to note that as per Van (Sanrakshan Evam Samvardhan) Rules, 2023, the charging of transmission line can only be done only post grant of Final Approval / Stage-II approval.</p> <p>2. Delay due to RoW issues :-</p> <p>RoW issues at the balance tower foundation locations ie. 14/1 & AP 9/0 have been resolved on 12.04.2024 & 02.05.2024 respectively. Further, the tower configuration of location no. 9/0 is a DD Type tower with 25 Mtr extension. Additionally, there is a power line crossing of the "400KV D/C Kudgi-Narendra Transmission Line" between AP 9/0 and AP 10/0. It is estimated to take approximately 35 days to complete the work, post which we will be able to start the commissioning work for the Gadag Transmission</p>
	2x500MVA, 400/220 kV Gadag	Renew		1000			Sep-23	Mar - 24					100.00%	100.00%	100.00%	Work completed. CEIG approval received on 02.04.2024
40	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (CKM-100, MVA-1500)	Renew			307	Nov-22	May-24	Aug - 24								

	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection -CB (%)	Remarks / Constraints
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100				May-24	Aug - 24	127	86	60	12.3				<p>1. RoW issues</p> <p>Despite the fixation of RoW compensation by the respective District Collectors of Koppal and Gadag after public meetings with landowners, TSP is facing severe ROW issues at 31 foundation locations (30 in Koppal district and 1 in Gadag district) and 17 Tower Erection locations in Koppal District. Urgent intervention and continuous support from the State administration are required to resolve these ROW issues</p> <p>2. Delay in getting of Railway Crossing approval.</p> <p>The application for Railway crossing approval was submitted on 08.08.2023, and the joint feasibility survey report was reviewed in September 2023 by Sr. DEE (G), South Western Railway.</p> <p>The application is currently pending with the Junior Assistant Accountant/South Western Railway, Hubli, for signing the final way leave plan. We are continuously following up with the concerned officers for signing the final way leave plan and issuance of the demand note for way leave and blockage charges.</p> <p>Further, as per the Ministry of Railway guidelines, the defined timeline for processing the Railway crossing proposal and issuance of permission is 64 days from the submission of the proposal. However, after 9 months of submitting the proposal, it is still under process, and we are yet to receive the crossing approval, causing delays</p>
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500			May-24	May - 24					96.00%	100.00%	100.00%	Work completed and testing & Commission work is in progress. Application for CEIG approval also submitted on 03.05.2024
41	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C (CKM-10, MVA-4000)	Indigrid			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	Indigrid	38				Feb-26	Feb - 26	55							Desktop Route alignment is under process and after finalization the same, detailed survey shall be taken in hand
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrid		4000			Feb-26	Feb - 26								
42	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	140				Feb-26	Feb - 26	222							Desktop Route alignment is under process and after finalization the same, detailed survey shall be taken in hand
	4x500 MVA, 400/220 kV Pooling Station near Dhule	Indigrid		2000			Feb-26	Feb - 26								
43	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			540	Feb-24	Feb-26	Feb - 26								
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118				Feb-26	Feb - 26								

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	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500			Feb-26	Feb - 26								Required Designated space for 2 Nos of Line Bays at Ujjain MPPTCL SS for Pachora SS.: - Our team had visited Ujjain substation for conducting 'site survey & soil testing' at designated location marked in survey report's KMZ file at the time of bidding but now MPPTCL is not allowing TSP on that earmarked / designated space.
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118				Feb-26	Feb - 26								1-Detailed survey - Complete 2- Gantt Chart (L2)- Submitted on 30.05.2024
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500			Feb-26	Feb - 26								1-Geotechnical Investigation Work- Complete 2- Contour Survey - Complete 3- Electrical Resistivity Test- Complete 4- Land Development work - Started
	400 kV line bays at Ujjain (MPPTCL) for Pachora -Ujjain 400 kV D/c line	GR Infra					Feb-26	Feb - 26								1) Contour Survey - Complete 2) Designated space for 2 Nos of Line Bays at Ujjain MPPTCL SS for Pachora SS.: - In this connection, the CEA convened an online meeting on 8th Apr 2024 in the presence of representatives from MPPTCL, REC, CTU and PPTL, wherein, it was discussed and decided that 2 Nos Line Bays at designated place i.e. adjacent to existing bay as marked by REC in KMZ file provided during bidding stage to be constructed by PPTL and accordingly minutes has also been circulated by CEA Office vide email dated 22nd Apr 2024. Subsequently, PPTL have mobilized testing agency for geo-technical survey at Ujjain substation to start the work from 26th Apr 2024. In the meantime, MPPTCL vide letter dated 25th Apr 2024 has submitted that CEA's decision regarding PPTL to construct the bays in the space as shown in kmz file i.e. adjacent to the existing bays in the Ujjain substation is not acceptable to MPPTCL and has also asked CEA to revise the decision as "Pachora Power Transmission Limited to construct the bays in the space to be allocated by MPPTCL" Therefore, PPTL is constrained to keep the work on hold and such delay in providing designated place i.e. adjacent to existing bay, will have a domino effect, resulting in loss of time due to delay in commencement of project activities from the outset and shall cause huge financial losses. 3) As per the survey report space required for 2 Nos of Line Bays at Ujjain MPPTCL SS for Pachora.-
44	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS*) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Sep - 24								Land for Bay ext. work land from PTCUL is waited
	400 kV D/c Khandukhal(Srinagar) – Rampura (Kashipur) line	Megha Engg.	384				Sep-24	Sep - 24	496							Finalisation of Land lease/MOU agreement with PTCUL is still pending. Continuous follow up is under progress.
45	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1)	Megha Engg.			1,102	Apr-23	Feb-25	Feb - 25								
	Augmentation of Khavda PS1 by 4x1500 MVA, 765/400kV ICT	Megha Engg.		6000			Feb-25	Feb - 25								
	765kV D/C KPS1 to KPS2 GIS (to be established with bypassing of LILO of one ckt. of KPS1-Bhuj at KPS2 and utilisation of LILO section)	Megha Engg.	41				Feb-25	Feb - 25	57							

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46	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3	Apraava Energy			1,118	Aug-23	Feb-25	Feb - 25								
	Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446				Feb-25	Feb - 25	559	78	0	0	0.00%			
47	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1	Apraava Energy			358	Aug-23	Feb-25	Feb - 25								
	5x500MVA, 400/220kV pooling station at Fatehgarh-4	Apraava Energy		2500			Feb-25	Feb - 25								
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42				Feb-25	Feb - 25	61							
48	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 Dativa)	Apraava Energy		4000			Feb-26	Feb - 26								
	LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	140				Feb-26	Feb - 26								
49	Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in	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	90	2000			Mar-26	Mar - 26								Land indentification under process
	Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	60				Mar-26	Mar - 26								