

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 31.03.2024)

(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		3 3 . 10 11				,	Projects								
Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA		Transfer	Completio n Target - Original	Completio n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)		Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
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. (CKM-405)	PGCIL			1,106	Jun-21	Dec-22	May - 24								Transmission System falling under GIB potential ar Supreme Court committee on 18.07.22 has suggest diverted route for the transmission line. Transmissi license received in Nov'22
Fatehgarh II- Bhadla II 765kV D/C Line (2nd)	PGCIL	405					May - 24	529	525	483	200.8				As per diverted route, 24km (55Fdn & 35 TE) line is to dismantled & 36km new route has been finalized in Not Support required for resolution of RoW issues for exect tower erection and stringing works at following location Pvt. (Mis Adam) land-92/11, 93/0, 94/0, 95/0, 95/1, 95/6, 95/7 Govt Land-96/0, 97/0, 97/1, 97/2, 98/0, 99/0, 100/0, 10 101/1, 101/3, 102/0
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 Transmisison Ltd. (CKM.898 MVA.3000)	PGCIL			2,142	Jun-21	Dec-22	Sep - 24								Transmission System falling under GIB potential ar Supreme Court Committee clearance received on 1 Transmission license received on 27.05.22
Bhadla II - Sikar II 765 kV D/C line	PGCIL	618					Sep - 24	808	734	640	321				1)ROW at 08 locations at Baap in Phalodi District, 09 at Danta Ramgarh in Sikar District. 2)Forest (0.5428 Ha): Online Submission:01.06.2021; Compliance are submitted to respective DFOs on 19.01 same are forwarded to Nodal Office, Jaipur on 19.03.24 concerned CF/CCFs. FRA obtained for Jodhpur & Nagaur Dist Forest (0.25 HA): Online proposal submitted on 02.12.2 Forest (0.25 HA): Online proposal submitted on 12.12.1 [Part-III] recommendation done by Nodal officer, Jaipur 012.03.24 & forwarded to Sec (F), Govt. of Raj.
Sikar II - Neemrana 400kV D/c line (Twin HTLS)	PGCIL	270					Sep - 24	368	318	281	76				1)ROW at 04 locations in Neemrana & Behror in Alwar 18 locations in Khandela, Neem ka Thana and Udaipur Sikar District. 2)Forest (13.013 Ha, Rajasthan): Stage-I clearance acc 22.12.2022. Payment submitted on 30.03.23. On 13.07 Nodal Officer, Jaipur has requested to furnish FRA cert FRA: FRA obtained for Sikar & Alwar is under process.
765/400kV, 2x1500MVA Substation at Sikar -II	PGCIL		3000				Sep - 24					15.00%	6		POWERGRID was facing difficulty in purchase of land BPC specified radius. Issue raised with MoP for increas radius. Direction for resolution of issue recieved in mee in May 23 under chairmanship of Secratory Power. Pro Govt. Iand approved in Cabinet meeting held in Sep 23 note received and payment made. Due to code of cond Rajasthan state, DC-Sikar requested Chief Election Off allowing allotment of land to POWERGRID. Land acqui Dec 23.
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

	Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA			Completio n Target - Original	Completio n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)		Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
	Sikar II- Aligarh 765kV D/C Line	PGCIL	514					Sep - 24	679	67	1 66	8 485.6				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, McEF&CC, Jajipur for issue of Stage-II clearance. Compliance of query raised DFO, Alwar on 26.02.24 has been complied on 11.03.24.
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	Jun - 24								
	Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Jun - 24	463	36	4 31:	5 54				1. RoW at 86 loc. in Majjar district in Haryana. 2. RoW at 8 loc. in North Dehit district 2. Forest Clearance: Forest Rejasthan (3.6619 Ha) — Online proposal submitted in Nov'22. Stage-I issued on 20.01.24. Stage-I compliance are submitted to DFO on 01.03.24 & forwarded to CCF, Jaipur on 06.03.24 by DFO. Forest Delhi (0.95 Hectare)- Online proposal submitted on 25.08.23. Stage-I issued on 05.02.24. Payment made on 23.02.24. RA proposal submitted to DC. Stage-I compliance under process.
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68				Nov-23	Jun - 24	97	5	3 2-	4				1. RoW at 20 loc. in Sonipat district in Haryana. 2. RoW at 12 loc. in North Delhi distric Forest Haryana (3.107 Ha) -Online proposal submitted on 20.03.23. Stage-I issued on 30.01.24. Payment made on 16.02.24. FRA proposal submitted to DC. Stage-I complince under process. Forest Delhi (0.71 Ha)-Online proposal submitted on 14.10.23. On 12.01.24, DFD, North sought additional information from the user agency & reply of the same submitted on 23.02.24. 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	PGCIL		4500			Nov-23	Jun - 24					80.00%	80.00%	45.00%	Land aquired in Mar-23,
	substation at Narela Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II Bhadla Sikar Transmission Limited (CKM-800)	PGCIL			2,015	Mar-23	Sep-24	Sep - 24								
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600					Sep - 24	786	39	10	1				Forest (0.77 Ha): Proposal submitted on 23.10.23. Part-IV recommendation done by Sec (F), Govt. of Rajasthan on 11.01.24 & forwarded to Regional Office, MoEF&CC, Jaipur. Or 05.02.24, EDS raised by RO, MoEF&CC, Jaipur to Sec(F), Govt. of Raj & reply of the same submitted to RO, MoEF&CC, Jaipur on 05.03.24. Further, RO, MoEF&CC, Jaipur has raised EDS on 19.03.24 to Sec (F), Govt. of Raj & reply of the same under process
•	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	11	4 4	0				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 compansation 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					55.00%	45.00%	5.00%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL		1000				Oct - 24					90.00%	50.00%	45.00%	1

Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA	(Rs. Cr)		Completio n Target - Original	Completio n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)	Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
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							
765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369					Mar - 25	474	82	7				Severe RoW Issues are being faced at 114 locs. in Morbi Dist., 48 locs in Surendranagar Dist., 27 Locs in Kutch dist. & 15 Locs. in Almedabad dist. 1) Gujarat (69.55 Ha), 6 Divisions (Kutch East, Kutch SF, Morb 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-1 on 05.07.2023. During joint site inspection with forest official area revised to 69.55 Ha. Accrodingly with the help of NIC proposal status was changed to user agency acount on 24.01.2024 to resubmit the proposal as per joint survey area. POWERGRID resubmitted the proposal or 27.01.2024. Proposal accepted in PSC-1 on 09.02.2024, Part-II filled by DCF- Kutch SF, Morbi RF, Surendra Nagar RF, Surendra Nafar SF division and Part-II filling is under process for Kutch RF and Rajkot SF. Site inspection by CCF-Junagar his scheduled in this week.FRA Compliance: FRA Obtained 2.0 out of 06 nost. Kutch East-Obtained 2. Kutch SF division-Obtained 3. Morbi RF-Luder process. 4. Surendra Nagar RF-Under process. 5. Surendra Nagar SF-Under process. 5. Wirendra Nagar SF-Under process. 6. Wirendra Nagar RF-Under process. 5. Surendra Nagar SF-Under process. 6. Wirendra Nagar RF-Under process. 6. Wirendra Nagar RF-Under process. 6. Wirendra Nagar NF-Under process. 6. Wirendra NF
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							
765kV D/C Ahemdabad-South Gujrat (New Navsari) line		580					Mar - 25	794	159	33				Severe RoW Issues are being faced at 65 locs. in Navsari Dist. 78 locs. in Bharuch Dist., 24 Locs. in vadodara Dist., 152 Locs. in Surat Dist., 133 Locs. in Ahmedabad dist., 20 locs. in anand dist. & 07 Locs. in hede dist. 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 recomendation of all respective DCF of 6 divisions proposal forwarded to No 0n 0.50.124. Now as the initial submitted area was below 5 ha hence PSC-I was not required and final recomended 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 recomended area. Acordingly Revised proposal submitted on 28.01.24. Proposal recommended in PSC on 07.02.24. Proposal forwarded to DFC for Part-II on 90.02.24. Out of 6 division 1 division (Anad SF) has filled Part-2, and other 5 division proposal is under process with respective DCF_FRA Compliance: FRA Obtained 0.5 out of 06 nos. 1. Surat-Obtained 2. Navsari-Obtained 3. Bharuch-Obtained 4. Vadodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 5. Vandodara-Obtained 4. Vandodara-Obtained 4. Vandodara-
765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500				Mar - 25							

	Executin		MVA	Cost	Date of	Completio	Completio		TF-CB	TE-CB	Stringing-	Civil	Eqpt.	Eqpt.	Remarks / Constraints & assistance
Name of the	g Agency	Length			Transfer	n Target -	n Target -	Total	(Nos)	(Nos)	CB (ckm)		Received-		required.
Transmission Project & Scope		(CKM)			of SPV	Original	Anticipate d	Locs. (no.)				CB (%)	CB (%)	CB (%)	
9 Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (KHAVDA RE TRANSMISSION LIMITED) (FCKM-26T)				1,220	Mar-23	Mar-25	Mar - 25								
765kV D/C Banskantha-Ahemadabad line		269					Mar - 25		124	31					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. 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. compliance of the query done on 18.03.2024. Again EDS raised by IRO on 01.40.2024 for uploading CA scheme file on line portal. Currently proposal is under process with Sate Govt. for for Compliance of the EDS.FRA Compliance: FRA Obtained 02 out of 03 nos.1.Patan-Obtained.2. Mehsana-Obtained 3.Ahmedabad-Under process
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								
765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000				Dec - 24					10.00%	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	39							Stone Drilling is required.
765/400kV 3x1500MVA KPS-3 SS	PGCIL PGCIL		4500	381	Mar-23	Mar-25	Dec - 24 Mar - 25					10.00%	5.00%		
12 Inter-regional ER-WR Interconnection (SPV Name: ERWR TRANSMISSION LIMITED) (CKM-136)				381	Mar-23	Mar-25									
400kV D/C Jeypore (POWERGRID)- Jagdalpur (CSPTCL) line	PGCIL	136					Mar - 25	172	73	3					1) Forest Chhatisgarh (4.48 Ha): Forest proposal for Chhattisgarh submitted on 09.06.23, accepted in PSC-I, presently proposal under scrutiny with APCCF, Raipur. APCCF, Raipur raised queries on 15.03.2024 which are under compliance. 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	127						
14 WRES-XXVIII & WRES-XXIX SPV Name: Dharamjaigarh Transmission Limited (MVA-2500)	PGCIL			251	Mar-23	Mar-25	Mar - 25								
2x500MVA, 400/220KV Dharamjaigarh S/s	PGCIL		1000				Mar - 25					80.00%	55.00%	10.00%	•
3x500MVA, 400/220KV Raipur S/s	PGCIL		1500	40.0	0 00	S	Mar - 25					35.00%	40.00%		
15 Transmission scheme for Solar Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh	PGCIL			1,249	Sep-23	Sep-25	Sep - 25								
7x500 MVA , 400/220 KV Ananthpuram S/s	PGCIL		3500				Sep - 25								
	PGCIL	166					Sep - 25	227							Detailed survey in revised route completed.
Ananthpuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368					Sep - 25	492	8	В					
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								

		Executin		MVA	Cost	Date of	Completio	Completio		TF-CB	TE-CB	Stringing-	Civil	Eqpt.	Eqpt.	Remarks / Constraints & assistance
	Name of the	g Agency	Length			Transfer	n Target -	n Target -	Total	(Nos)	(Nos)		works-	Received-		required.
	Transmission Project &	g / .gcc /	(CKM)		(Original	Anticipate		()	(,		CB (%)		CB (%)	- oquii oui
	Scope		(51)				oga.	d	(no.)				G_ (/S)	(/0)	G_ (/s)	
	000							_	(,							
	Bhadla-3 PS – Sikar-II S/s 765 kV D/c line	PGCIL	650				Mar-25	Mar - 25	838	12	22					
	2x1500MVA, 765/400KV & 3x500	PGCIL		4500			Mar-25	Mar - 25								Survey & Engg. U/progress
	MVA, 400/220 kV Bhadla III New S/s															Bhadla-III (Total Land-80 Ha) Govt50 Ha.: Proposal approved by Cabinet on 14.03.2024.
																Sanction Letter to be issued from Secretary, Revenue Dept.
																Pvt30 Ha.: Rate negotiation with land owners is in progress.
																The second regulation minimals contact to in progress.
17	Transmission system associated	PGCIL			1,796	Oct-23	Mar-25	Mar - 25								
	with LTA applications from				1,122											
	Raiasthan SEZ Phase-III Part-C1. 2x1500MVA, 765/400KV &	PGCIL		4500			Mar-25	Mar - 25		_						Survey & Engg. U/progress
	3X500MVA, 400/220 kV Ramgarh															Ramgarh (Total Land-80 Ha)
	S/s															Govt80 Ha.: Proposal is with Principal Sec. (Revenue) Govt. Rajasthan for De-notification of the land. Proposal for allotmen
																of the land shall processed after De-Notification.
	Ramgarh PS- Bhadla-3 PS 765kV	PGCIL	360	1			Mar-25	Mar - 25	477	 	42	+		1		
	D/C line											1		1		
	2x300 MVAr Statcom with 4x125 MVAr MSC, 2x125 MVAr MSR at	PGCIL					Oct-25	Oct - 25	Ί							
	Ramgarh PS															
18	Transmission system for evacuation of power from REZ in	PGCIL			2,211	Oct-23	Apr-25	Apr - 25								
	Rajasthan (20 GW) under Phase-III															
	nart H Beawar-Dausa 765kV D/C line	PGCIL	462				Apr-25	Apr - 25	606	,	31					Survey & Foundation work U/p
	LILO of both circuits of Jaipur (Phagi)	PGCIL	65				Apr-25	Apr - 25	83							Survey U/progress
	Gwalior 765 kV D/c at Dausa															
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	114				Apr-25	Apr - 25	150	1						Survey U/progress
		PGCIL		3000			Apr-25	Apr - 25		 						Survey & Engg. U/progress
	'															Dausa (Total Land-45 Ha)
																Govt39 Ha.: DM, Dausa has forwarded proposal to Principal Sec. (Revenue) for approval on 14.03.2024.
	!															Pvt7 Ha: Under process.
19	Transmission Scheme for	PGCIL			2,564	Dec-23	Dec-25	Dec - 25								Pvt7 Ha: Under process.
	integration of Renewable Energy															
	Zone (Phase-II) in Koppal-II (Phase- A & B) and Gadag-II															
	(Phase- A) in Karnataka															
_							Dec 25	Dec - 25								
	Establishment of 765/400 kV 2x1500	PGCIL		4000			Dec-25	DGC - 20								
	MVA, 400/220 kV, 2x500 MVA	PGCIL		4000			Dec-25	DCC - 20								
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500			1000			Dec-25	Dec - 25								
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling															
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station Koppal-II PS – Narendra (New) 765		250													Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL PGCIL					Dec-25	Dec - 25								
	MVA, 400/220 kV, 2x500 MVA KoppaH (I Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-H (Phase-A) Poolling Station KoppaH-II PS – Narendra (New) 765 kV D/C line Gadag-II PS – KoppaH-II PS 400 kV (Quad Moose) D/C line	PGCIL PGCIL	84				Dec-25 Dec-25	Dec - 25 Dec - 25 Dec - 25								Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV	PGCIL PGCIL					Dec-25	Dec - 25								
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Audmentation by 2x1500 MVA.	PGCIL PGCIL	84				Dec-25 Dec-25	Dec - 25 Dec - 25 Dec - 25								Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA KoppaH. (Phase-A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station KoppaH. PS – Narendra (New) 765 kV D/c line Gadag-II PS – KoppaH. IP S 400 kV (Quad Moose) D/c line KoppaH. IP S – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 765/400 kV ICTs at KoppaH. IP S – Augmentation by 2x500 MVA, Augmentation by 2x500 MVA,	PGCIL PGCIL PGCIL	84	1000			Dec-25 Dec-25 Dec-25	Dec - 25 Dec - 25 Dec - 25								Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 765/400 kV I/CTs at Koppal-II PS Augmentation by 2x500 MVA, 400/220 kV I/CTs at Koppal-II PS	PGCIL PGCIL PGCIL PGCIL PGCIL	84	1000		De Co	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA KoppaH. (Phase-A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station KoppaH. PS – Narendra (New) 765 kV D/c line Gadag-II PS – KoppaH. IP S 400 kV (Quad Moose) D/c line KoppaH. IP S – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 765/400 kV ICTs at KoppaH. IP S – Augmentation by 2x500 MVA, Augmentation by 2x500 MVA,	PGCIL PGCIL PGCIL PGCIL	84	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress
	MVA, 400/220 kV, 2x500 MVA KoppaH (I Phase- A) Establishment of 400/220 kV, 2x500 MVA KoppaH (I Phase- A) Pooling Station KoppaH-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – KoppaH-II PS 400 kV (Quad Moose) D/c line KoppaH-II PS – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 755/400 kV (ICTS at KoppaH-II PS – Augmentation by 2x500 MVA, 400/220 kV ICTs at KoppaH-II PS – Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under	PGCIL PGCIL PGCIL PGCIL PGCIL	84	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 755/400 kV (CITS at Koppal-II PS – Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS – Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III PAT B	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase-A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Moose Mo	PGCIL PGCIL PGCIL PGCIL PGCIL	84	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA KoppaH (I Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station KoppaH (Phase- A) Pooling A (Pha	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84 312	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase-A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase-A) Pooling Station WAV Gadag-II (Phase-A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, Augmentation by 2x500 MVA, 400/220 kV (ICTs at Koppal-II PS – Raichur 1 PS – Raich	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84 312	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA KoppaH II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station KoppaH IPS – Narendra (New) 765 kV D/c line Gadag-II PS – KoppaH IPS 400 kV (Quad Moose) D/c line KoppaH IPS – Raichur 765 kV D/c line KoppaH IPS – Raichur 765 kV D/c line Augmentation by 2x500 MVA, 765/400 kV ICTs at KoppaH IPS Augmentation by 2x500 MVA, 400/220 kV ICTs at KoppaH IPS Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B Establishment of 765 kV switching station near Vataman with 2x330MVAr, 765 kV bus reactor Halvad – Vataman 765 kV D/c line LILC of Lakadia – Vadodara 765 kV Switching Claim Color Line Of	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84 312	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Augmentation by 2x1500 MVA, 765/400 kV (CTs at Koppal-II PS – Naugmentation by 2x500 MVA, 400/220 kV (CTs at Koppal-II PS – Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B Establishment of 765 kV switching station near Vataman with 2x330MVAr, 765 kV bus reactor Halvad – Vataman 765 kV D/c line at Vataman 765 kV switching station in a vataman 765 kV switching station.	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84 312 258 42	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress Survey & Engg. U/progress Survey & Engg. U/progress Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Pooling Station WVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Ratichur 765 kV D/c line Augmentation by 2x1500 MVA, 765/400 kV (CITS at Koppal-II PS – Augmentation by 2x1500 MVA, 400/220 kV ICTs at Koppal-II PS – Augmentation by 2x1500 MVA, 400/220 kV ICTs at Koppal-II PS – Ratichur PS – Watter May 1 kV – Watter Ma	PGCIL	84 312	1000			Dec-25 Dec-25	Dec - 25 Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress Survey & Engg. U/progress
20	MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase- A) Pooling Station Koppal-II PS – Narendra (New) 765 kV D/c line Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line Koppal-II PS – Raichur 765 kV D/c line Koppal-II PS – Raichur 765 kV D/c line Augmentation by 2x500 MVA, 765/400 kV ICTs at Koppal-II PS Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III PATE B Establishment of 765 kV switching station near Vataman with 2x330MVA, 765 kV bus reactor Halvad – Vataman 765 kV D/c line LILO of Lakadia – Vadodara 755 kV D/c line at Vataman 765 kV bwitching station	PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL PGCIL	84 312 258 42	1000	4,231	Dec-23	Dec-25 Dec-25 Dec-25 Dec-25 Dec-25 Dec-25	Dec - 25								Survey & Engg. U/progress Survey & Engg. U/progress Survey & Enga. U/progress Survey & Enga. U/progress Survey & Engg. U/progress

Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA		Date of Transfer of SPV	n Target -	Completio n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)	Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
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	PGCIL	64				Dec-25	Dec - 25							Survey & Engg. U/progress
D/c line (Quad) Bikaner-III - Neemrana-II 765 kV D/c	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	PGCIL			2,284	Feb-24	Feb-26	Feb - 26							
(Bidar Transmission Ltd.) Bidar PS–Maheshwaram (PG) 765KV D/C line	PGCIL	500				Feb-26	Feb - 26							Survey & Engg. U/progress
Establishement of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		7000			Feb-26	Feb - 26							Survey & Engg. U/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 Sikar-II –Khetri765 kV D/C line	PGCIL PGCII	502 152				Aug-25 Aug-25	Aug - 25 Aug - 25							Survey & Engq. U/progress Survey & Engq. U/progress
25 Additional 400kV Feed to Goa and Additional System for Power Evacuation from Generation Projects pooled at Raigarh (Tamnar) Pool (JCKM_483_MVA_4000)	Sterlite	igz		1,531	Mar-18	Nov-21	May - 26							Route diversion due to petition filed by Goa Foundation in Central Empowered Committee (CEC) constituted by Supreme court and High Court of Mumbai & Goa.
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			ROW: Karnataka: 4 Locations in Dharwad district (2 in Neerlakatti, 1 loc in Belur & 1 in Kotur village) of Dharwad taluka. Forest: Karnataka: 174.653 Ha across Dharwad, Belgaun, Halihal and Dhandeli divisions (Stage 1: Pending at State Government level since 22-Jan-24). (State govt returned proposal to Nodal officer with a rejection remark). Goa: 76.998 Ha across NorthGoa. Nodal has raised EDS. Wildlife: Karnataka: 32.06 Ha across Dhandeli divisions (Proposal pending with CWLW since 9th Nov-23 for SBWL recommendation. SBWL recently formed on 28th Feb-24. Goa: 27.092 Ha across NorthGoa (NBWL held on 22 Feb 24), Proposal was deferred and committee constituted for Site inspection and suggestions on mitigation measures and management plan.
Xeldem - Mapusa 400kV D/c line	Sterlite	105				Jan-22	Jun - 24	141	131	123	68.02			ROW: 7 Locations in North Goa district (6 in Amona, 1 in Kararpur) of Bicholim Taluka Forest: Goa: 36.391 Ha across North Goa. Stage 1 received on 28 Nov 23. However, tree cutting permission awaited. Payments were done by the user agency on 06-Feb-24.
Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite	45				Jan-22	Jun - 24	65	64	47	10.96			Forest: Goa: 40.09 Ha across North and South Goa. Stage 1 received on 28 Nov 23. However, tree cutting permission awaited. Payments were done by the user agency on 06-Feb-24.

Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA			n Target -	Completio n Target - Anticipate d		TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)		Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c	Sterlite					Mar-22	Jun - 22	179			137				Line charged
2x500MVA, 400/220kV Xeldem	Sterlite		1000			Jan-22	Jun - 24					91.00%	99.15%	87.59%	Sanad conversion received on 28.12.2022 post which construction License received on 31.01.2023. Construction work started in Feb'2023.
Establish Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Jun - 25								Severe RoW Issues and court cases in Karnataka. Compensatory Afforestation (CA) land not provided by Revenue department in Kerala portion even after payment made in CAMPA.
Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231				Feb-23	Jun - 25	278	112	82	1.68				ROW: Karnataka: RoW due to Tree/ Crop compensation: 139 locations in Dakshina Kannada district. Villagers demanding tree/crop compensation based on Kerala rates. DC Dakshina Kannada/Horticulture department of Mangalore must revise the tree rates accordingly. Illegal mining reported at 1 location and concerned authorities along with DC Dakshina Kannada were informed. Administrative support is required. Severe RoW issue: 6 locations in Udupi district. (2 under HC stay). DC Udupi vide letter dated 14.02.2024 to UKTL directed to hold construction due to stay in WP 19432/2023. UKTL on 22.02.2024 submitted the clarification order ddt.19.02.2024 (Stay is limited to the petitioner's land only) to DC Udupi and sought permission to resume the work in Inna village. FOREST: 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. Tree cutting permission awaited. File is currently pending at Kerala Cabinet for direction to revenue department for mutation of the non-forest land identified for CA in the name of Forest department. Karnataka: (31.079 Ha): Stage-1 received on 27.10.2022, Tree cutting permission awaited.
2x500MVA, 400/220 kV Kasargode	Sterlite		1000			Nov-22	Jun - 25					99.87%		99.59%	Physically completed. Commissioning is dependent on completion of Mangalore (Udupi PCL) – Kasargode 400kV D/c line.
Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme-IX (NERSS-IX) (CKM-357, MVA-1000)	Sterlite			1,223	Jun-20	Dec-23	Jun - 24								RoW Issues in Maharashtra
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	С	0				KAPP shutdown for line for LILO KAPP VAPI line is awaited.
Vapi-II – Sayali D/C 220kV D/C line	Sterlite	45				Apr-23	May - 24	77	77	76	40.82				LAW & ORDER: DNH-DDPCL dismantled the transmission line tower at 4A/0 on 14.12.2024 & 15.12.2024 for VIP movement without any authority. SHUT DOWN for Line crossings: 1 tower (4A/0) at Sayali village was dismantled by DNH & DDPDCL due to VVIP visit at nearbuy helipad. Approval for work resumption for the same is still awaited.
Padghe (PG) – Kharghar 400 kV D/c (quad) line		140				Dec-23	Jun - 24	212	201	169					ROW: 1. 1 location of PowerGrid in Bhiwandi taluka is not getting cleared and was denied by Powergrid at last moment, support required for clearance from PowerGrid.
LILO of Padghe (PG) – Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)	Sterlite	38				Dec-23	Jun - 24	62	51	41	25.1				
LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)	Sterlite	5				Dec-22	May - 24	10	7	d	0				1 location (1 tower erection impacted) is under stay of Hon'ble HC. Hon'ble HC stay order revoked on 04-04-24, works resumed at either the stay or the

Pare Laki LILC No. D/c 1 2 x enear 28 Este sub: (CKI 220/	ansmission Project & cope The HEP (NEEPCO) — North thimpur (AEGCL) 132 kV D/c line Of one circuit of Pare HEP lorth Lakhimpur (AEGCL) 132kV b/c line at Niruli x 500 MVA, 400/220 kV S/s ar Vapi / Ambheti (Vapi – II) ablishment of new 220/132kV station at Nangalbibra (M-282, MVA-320) 1/132kV, 2x160MVA Nangalbibra	g Agency Sterlite Sterlite Sterlite Sterlite	Length (CKM)	1000		Dec-21		n Target - Anticipate d Aug - 24 May - 24	Total Locs. (no.)	91 50	9:	62 33.4		Received- CB (%)	CB (%)	Line charged in Aug'23 Line charged in Aug'23
Lakt LILC - No. D/c 2 x near 28 Ests subs/(CKI) 220/	chimpur (ÀEGCL) 132 kV D/c line O of one circuit of Pare HEP orth Lakhimpur (AEGCL) 132kV line at Nirjuil x 500 MVA, 400/220 kV S/s rr Vapi / Ambheti (Vapi – I) stablishment of new 220/132kV station at Nangalbibra (M-282, MVA-320) 1/132kV, 2x160MVA Nangalbibra	Sterlite Sterlite Sterlite Sterlite			604	Dec-21	Jun-23 Apr-23	Aug - 24								
- Nc D/cc 2 x near 28 Esta sub: (CK) 220/	forth Lakhlmpur (AEGCL) 132kV - Line at Niriuli x 500 MVA, 400/220 kV S/s r Vapi / Ambheti (Vapi – II) tablishment of new 220/132kV - Line at Nangalbibra M-282, MVA-520) J/132kV, 2x160MVA Nangalbibra ngaigaon – Nangalbibra 400kV	Sterlite Sterlite Sterlite			604	Dec-21	Apr-23	,	56	56	5 56	33.4				Line charged in Aug'23
28 Esta subsuccession (CKI)	x 500 MVA, 400/220 kV S/s yr Vapi / Ambheti (Vapi – II) ablishment of new 220/132kV station at Nangalbibra MV-320 MVA-320 //132kV, 2x160MVA Nangalbibra ngaigaon – Nangalbibra 400kV	Sterlite Sterlite			604	Dec-21	,	May - 24								
Sub: (CK 220/	station at Nangalbibra MM-328, MVA-320) J/132kV, 2x160MVA Nangalbibra J/132kV, 2x160MVA Nangalbibra	Sterlite		320	604	Dec-21	Dec-23						86.86%	99.03%	54.12%	Delay in CLU approval by DC Valsad. Court case in HC is going on for Civil work in SS due to which Civil work is stopped. Next hearing date is 3rd July 2024
220/)/132kV, 2x160MVA Nangalbibra ngaigaon – Nangalbibra 400kV			320				Jun - 24								Out of 30 acres, 1.85acres remaining for acquisition;
		Sterlite					Dec-23	Jun - 24					75.00%	96.00%	58.00%	LAND: The application for the Acquisition of 1.65acres land was forwarded to the Secretariat Govt. of Meghalaya on 18.07.2023 by DC East Garo Hills.Landowner of balance 1.85 acres of land (one owner) are not willing to part with their lands. Private negotiation is on going.
D/c			246				Dec-23	Jun - 24	309	288	265	151.054				ROW: Facing severe ROW issues at 4 locations in Kokrajhar District, 2 locations in Bongalgaon District, 02 locations in Goalpara District and 02 locations in East Garo Hills District.
Hats	tsinghmari - Ampati 132kV D/c	Sterlite	37				Dec-23	Jun - 24		49	35	0				
evac HEP Con	insmission System for acuation of power from Pakaldul P in Chenab Valley HEPs – nnectivity System (M-2. MVA-400)	Sterlite			505	Dec-22	Apr-25	Apr - 25								
LILC	O of one circuit of Kishenpur – lhasti 400 kV D/c at Kishtwar	Sterlite	3				Apr-25	Apr - 25	5	((0				ROW issues at 5 locations because of lack of land compensation guidelines. Land owners demanding land acquisition.
30 Este	ablish Inter-State Transmission	Sterlite		400	2,098	Aug-23	Apr-25 Feb-25	Apr - 25					10.05%	27.45%	0.00%	In the last report, incorrect equipment erection data was entered inadvertently, which has been rectified. LAND: Land required for S/s: 30 Acre (12.14 Ha) Land acquired for S/s: 21 Acre (8.49 Ha) Land acquired for S/s: 09 Acre (3.65 Ha). Issue of Road Widening: Turning radius of approach road is not sufficient for material movement. PWD & PMGSY are working on raod widening, however progress is slow. ROW: ROW: ROW issue is uresolved in absence of State Land Compensation Guidelines. MORTH: Permission for transportation of ODC/OWC cargos as per new guidlines by MORTH Dt: 17Jan24 and process to be followed. Support required for exception of Transformers, Reactors & GIS material transportation to site post 16-March-2024 as new guidlines applicable from the said date.
for E in R III Pa	Evacuation of Power from REZ Rajasthan (20GW) under Phase- Part G															
Fate	ehgarh3– Beawar 765kV D/c	Sterlite	630				Feb-25	Mar - 25	810	391	190	0				RoW issue at 295 locations. 1. Stay imposed by Hon'ble HC of Jodhpur on dated 09.11.2023 (14 locations in Luni Village of Jodhpur District). 2. Stay imposed by Hon'ble HC of Jodhpur on dated 21.12.2023 (9 locations in Luni Village of Jodhpur District).
Syst for E in R	tablish Inter-State Transmission stem for Transmission System Evacuation of Power from REZ Rajasthan (20GW) under Phase- Part F	Sterlite	635		2,600	Sep-23	Mar-25	Mar - 25								

	Executin		MVA	Cost	Date of	Completio	Completio		TF-CB	TE-CB	Stringing-	Civil	Eqpt.	Eqpt.	Remarks / Constraints & assistance
Name of the Transmission Project & Scope	g Agency	Length (CKM)	WIV A		Transfer	n Target - Original	n Target - Anticipate d	Total	(Nos)	(Nos)	CB (ckm)	works-	Received- CB (%)		required.
LILO of both circuits of Ajmer –	Sterlite	136				Mar-25	Mar - 25	180	47		5 0				
Chittorgarh 765 kV D/c at Beawar LILO of of Kota – Merta 400 kV D/c	Sterlite	64				Mar-25	Mar - 25	89	7	. (0				
at Beawar 2X1500MVA , 765/400kV Beawar S/s	Storlito		3000			Mar-25	Mar - 25					0.00%	0.00%	0.00%	LAND:
Extension (1), real real real real real real real real	Clonico		5555			Wai 20	mar 20					0.00%	0.0070	0.00%	Allotment of 12.32 Ha of Govt. Land under villlage Mesiya, Tehsil Raipur, Dist. Beawar: Support required to expedite allotment . File is with Deputy Seceratory Revenew Group-3, Jaipur.
2x330 MVAr Statcom, 4x125 MVAr MSC, 2x125 MVAr MSR at Fatehgarh III PS	Sterlite 1					Sep-25	Sep - 25					0.00%	0.00%	0.00%	Land parcel has not yet handed over by PGCIL to commence the initial site establishment work for STATCOM installation.
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			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	1	(0				
LILO 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	0	(0				
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, ODJ 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, NKTI resubmitted compliance to DFO Latehar on 23.02.24 and Chatra S. on 26.02.24 and submitted undertaking to all DFO Chatra South & DFO Chatra North forwarded the undertakings to PCCF, Nodal on 22.03.2024 through respective CFs & RCCFs. 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 Medininage 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
LILO 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 34 Transmission scheme for	Adani Adani			1.300	Mar-23	Jul-21 Mar-25	Aug - 21 Mar - 25								Substation Charged
evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)				1,300	mar-23		mai - 25								
KPS2(GIS)-Lakadia 765kV D/C line		355		0.000	In an	Mar-25	Mar - 25	452	245	5	1				
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	Oct - 24								

		Executin		MVA	Cost	Date of	Completio	Completio		TF-CB	TE-CB	Stringing-	Civil	Eqpt.	Eqpt.	Remarks / Constraints & assistance
	Name of the Transmission Project & Scope	g Agency	Length (CKM)		(Rs. Cr)	Transfer	n Target - Original	n Target - Anticipate d	Total Locs. (no.)	(Nos)	(Nos)	CB (ckm)		Received- CB (%)		required.
	Narendra New (GIS) – Pune (GIS)	Adani	636				Jul-24	Dec - 24	793	141		1				Because of Assembly elections, administration at both states
	765 D/c Line	2001					34124									Viz Maharashtra and Kamataka 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 DCs, the progress at site is getting affected resulting in idling of resources. WRSR has been continuously pursuing with respective DCs through letters (to Maharashtra DCs on 4 Sep 23, 71th 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 Kamataka DCs on 4th Sep 23, 31st DCt23, 2nd Feb 24 by WRSR, on 15th Dec 23 by CTUIL & to Add. Chief Secretary, Kamataka 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 Kamataka – 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. In Maharashtra (Sangli, Solapur, Satara & Pune) —
																Meeting held with Div. Comm. Pune on 09-02-2024. Div Comm.
	Upgradation of Narendra New (GIS) Substation to its rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000			Jul-24	Dec - 24					2300.00%	6		
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		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	2	9 0				Severe RoW issues. Issue of NoC from PTCUL for Bay works in RIshikesh S/s of PTCUL. 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								
	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	May - 24								

Name of the Transmission Project & Scope	Executin g Agency	Length (CKM)	MVA			Completio n Target - Original	Completio n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)		Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
Gadag – Narendra (New) 400 kV D/c	Renew	186				Sep-23	May - 24	232	229	222	155.2				Stage-I approval was granted on 22.01.2024. Further, agains demand note dated 05.03.2024, payment has been released on 07.03.2024. Working permission awaited from DFO, Gadag
															Row issues at 2 Foundation locations in Nidgundi Tehsil of Vijayapura District
															Due to the Status Quo granted by the Hon'ble High Court of Karnataka, work at location no. 23/1 of the 400 kV D/C Gadag PS – Narendra (New) line was standstill from 19.12.2023 to 19.03.2024.
															Following the expiration of the granted status quo period till 18.03.2024, foundation work was successfully completed on 24.03.2024 with police protection.
															Due to above RoW issue & Court Stay, Stringing in 8.1 Km of stretch is affected.
2x500MVA, 400/220 kV Gadag	Renew		1000			Sep-23	Mar - 24					100.00%	100.00%	100.00%	Work completed. CEIG inspection done on 27.02.2024 and compliance report also submitted on 27.03.2024. CEIG approval awaited.
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								
Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100				May-24	Aug - 24	127	82	2 53					RoW isues at 36 Nos. of Tower Foundation locations (Koppal district- 34 nos & Gadag district-2 nos) & 17 nos. of Tower Erection locations (Koppal district -17 nos)
															Delay in getting of Railway Crossing approval.
															Application for Railway crossing approval was submitted on 08.08.2023 and joint feasibility survey report was reviewed in Sep'23 by 5r. DEE (G), South Western Railway, However, it took almost 4 months in finalization & approval of agreement, detailed estimate & survey charges and same has been approved by ADEE/G, South Western Railway on 01.02.2024. Due to technical issues on the Railway website, the payment of the survey charges and sariges and signing on Way Leave plan was done TSP on 27.02.2024.
															Application is cleared by SSE/E/Gadag, SSE/works/ Gadag, SSE/P Way/GDGML, ADEN/Gadag and currently pending witl ADEE/Gadag South Western Railway for signing on final way leave plan. We are continuously following up with the concern officers for signing of Final way leave plan & issuance of demand note for way leave and blockage charges.
															Further, as per Ministry of Railway guidelines, timelines define for processing of Railway crossing proposal & issuance of permission is 64 days from submission of proposal. However, after 8 months of submission of proposal, same is still under process and we are yet to receive the crossing approval and construction work is getting delayed.
400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500			May-24	May - 24					95.00%	99.00%	91.00%	
41 Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C	Indigrid			555	Feb-24	Feb-26	Feb - 26								
(CKM-10. MVA-4000) LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV	Indigrid	38				Feb-26	Feb - 26	55							Desktop Route alignment is under process and after finalizatio the same, detailed survey shall be taken in hand
S/s 2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar	Indigrid		4000			Feb-26	Feb - 26								
(New) 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 finalizatio the same, detailed survey shall be taken in hand

	Ever	_	BANA	Coot	Data of	Complet's	Completia		TE CB	TE CR	Chrimain	Civil	East.	East	Demarks / Constraints 9 assistants
Name of the Transmission Project Scope	Execut g Agen &		MVA			Completio n Target - Original	n Target - Anticipate d	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing- CB (ckm)		Eqpt. Received- CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assistance required.
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) in Madhya Pradesh-Phase II (CKM-120, MVA-1500)	GR Infra			540	Feb-24	Feb-26	Feb - 26								
Pachora PS – Ujjain (MPPTCL) 4	GR Infra	118				Feb-26	Feb - 26								
400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) a 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 us on that earmarked / designated space.
44 400 kV D/c Khandukhal (Srinag - Rampura (Kashipur) line (Twi HTLS*) (KRTL) (CKM-388)	mr) Megha En	g.		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 Eng 	g. 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 injective beyond 3 GW RE power at Khales (PS1)	da	jg.		1,102	Apr-23	Feb-25	Feb - 25								
4X1500 MVA, 765/400kV ICT at Khavda s/s	Megha Eng	g.	6000			Feb-25	Feb - 25								
765kV D/C KPS1 to KPS2 GIS	Megha Eng	g. 41				Feb-25	Feb - 25	57							
46 Transmission system for evacuation of power from REZ Rajasthan (20 GW) under phase —Part A3	III			1,118	Aug-23	Feb-25	Feb - 25								
Fatehgarh 3- Bhadla-3 400kV D/0 line (Quad) line	Apraava Energy	446				Feb-25	Feb - 25	559							
47 Transmission system for evacuation of power from REZ Rajasthan (20 GW) under phase —Part A1	Apraava n 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): R	Apraava			1,181	Feb-24	Feb-26	Feb - 26								
2x1500 MVA, 765/400 kV and 2x MVA, 400/220 kV S/s at Karera (Datiya)	ear Energy		4000			Feb-26	Feb - 26								
LILO of Satna-Gwalior 765 kV S/ line at Karera	Apraava Energy	140				Feb-26	Feb - 26								
49 Transmission system for evacuation of power from RE projects in Solapur (1500 MW) in Maharashtra	Torrent			471	Mar-24	Mar-26									
Establishment of 400/220 kV, 4xt MVA ICTs at Solapur PS alongwi 2x125 MVAR, 420 kV Bus Reacto	h		2000			Mar-26									Land indentification under process
Solapur PS – Solapur (PG) 400 k D/c line	/ Torrent	60				Mar-26									