

भारत सरकार Govt. of India

विद्युत् मंत्रालय Ministry of Power

केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority

नई दिल्ली New Delhi

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

September, 2024

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(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.)

	Execut		MVA	Cost	Date of	Comple	Projects Complet		TF-CB	TE-CB	Stringing-	Civil	Eqpt.	Eqpt.	Remarks / Constraints & assistant
Name of the	ing	Lengt h (CKM)		(Rs. Cr)	Transf er of SPV	tion Target -	ion	Total Locs.	(Nos)		CB (ckm)		Received-		
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.	PGCIL			2,142	Jun-21	Dec-22	Dec - 24								Transmission System falling under GIB potenti area. Supreme Court Committee clearance rece on 13.01.22. Transmission license received on 27.05.22
Bhadla II - Sikar II 765 kV D/C line	PGCIL	618				Dec-22	Dec - 24	808	799	757	465.8				RoW at 25 loc. in Sikar district Pending Forest Issues: i)Forest,Rajasthan (0.25 HA): Online proposal sul on 02.12.2023. Stage-I issued on 18.04.24. Stage- obtained on 13.08.2024.
Sikar II - Neemrana 400kV D/c line (Twin HTLS)	PGCIL	270				Dec-22	Dec - 24	367	367	367	256.2				Pending Forest Issues: 1. Forest (13.013 Ha, Rajasthan): Stage-I received 22.12.2022. Stage-II approval awaited.
765/400kV, 2x1500MVA Substation at I Sikar -II	PGCIL		3000			Dec-22	Dec - 24					90.00%	85.00%	85.00%	22.12.2022. Stage-II approval awalted. POWERGRID was facing difficulty in purchase of within BPC specified radius. Issue raised with MoFincreasing the radius. Direction for resolution of is: recieved in meeting held in May'23 under chairma of Secretary Power. Proposal of Govt. Iand approv. Cabinet meeting held in Sep'23. Demand note recand payment made. Due to code of conduct in Ra, state, DC-Sikar requested Chief Election Officer for allowing allotment of Iand to POWERGRID. Land acquired in Dec'23.
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	Oct - 24								Transmission license received on 27.05.22
Sikar II- Aligarh 765kV D/C Line	PGCIL	514				Dec-22	Oct - 24	679	679	676	503.2				Pending Forest Issues: 1.Forest (15.8321 Ha, Rajasthan): Online proposa submitted on 26.07.2021. Stage-I received on 10.08.2023.Stage-II received on 30.08.2024.
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	Dec - 24								
Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Dec - 24	463	368	321	87.2				RoW at 88 loc. in Jhajjar district in Haryana. RoW at 8 loc. in North Delhi district Pending Forest Issues: Forest Delhi (0.95 Ha)- Online proposal submitted S.23. Stage-I issued on 05.02.24. Working permission accorded on 28.03.24. Stage II approvawaited.
LILO of 765kV S/c Meerut – Bhiwani line at Narela	PĠCIL	68				Nov-23	Dec - 24	97	58	24					RoW at 27 loc. in Sonipat district in Haryana. RoW at 12 loc. in North Delhi district Row at 12 loc. in North Delhi district Pending Forest Issues: Forest Delhi (0.71 Ha)- Stage-I Awaited Online proposal submitted on 14.10.23. DFO sou, additional information (CA land & CA Scheme). Clarifications uploaded online on 15.07.24. DFO a

4	Transmission system associated with LTA applications from	PGCIL			2,015	Mar-23	Sep-24	Dec - 24								
	Rajasthan SEZ Part-E, Phase-II (SPV: POWERGRID Bhadla Sikar															
	Transmission Limited)															
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600				Sep-24	Dec - 24	816	555	387	23.6				RoW issues at 2 loc. in Didwana Kuchman & 32 loc. in Sikar.
																Pending Forest Issues: Rajasthan,Forest (0.77 Ha): Working permission
																Awaited. Proposal submitted on 23.10.23. Stage-I clearance accorded on 10.04.24. Demand letters obtained and
																payment made. DFO raised queries on 30.07.24.Clarifications submitted on 08.08.24. Proposal
																forwarded by DFO to CF on 12.08.24. CF forwarded proposal to NO on 16.08.24. Compliance forwarded by
																NO to State Govt on 12.09.24 and from SG to IRO on 23.09.24.
5	System Strengthening Scheme for Eastern and North Eastern	PGCIL			342	Oct-22	Oct-25	Oct - 25								
	Regions (SPV Name: ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV															
	& NERSS-XV) Kathalguri (NEEPCO) - Namsai	PGCIL	142				Oct-25	Oct - 25	221	138	95	8.2				
	(POWERGRID) 220kV D/C line Upgradation of existing 132kV	PGCIL		320			Oct-25	Oct - 25				-	70.00%	60.00%	35.00%	
	Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	. 55.2		020			05.25	09. 20					7 0.00 70	00.007	00.00%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL		1000			Oct-24	Oct - 24					97.00%	95.00%	70.00%	
6	Transmission scheme for evacuation of 4.5GW RE injection	PGCIL			1,711	Mar-23	Mar-25	Mar - 25								
	B (SPV Name: KHAVDA II-B TRANSMISSION LIMITED) (CKM-368)															
	765kV D/C Lakadia PS-Ahmedabad	PGCIL	369				Mar-25	Mar - 25	476	175	38					RoW Issues are being faced at
	Line															- 27 locs. in Ahmedabad Dist., - 01 loc. in Kutch Dist.
																- 41 locs. in Surendranagar Dist. -106 locs. In Morbi Dist.
																Forest proposal status: a)Forest Area (69.5597 Ha):
																Initially proposal was submitted on 24.06.23. Due to revision in area forest proposal resubmitted on
																27.01.2024. Proposal accepted in PSC-I on 09.02.2024. Proposal recommended in PSC II on 02.07.24 and MoM
																uploaded on 05.07.24 and proposal forwarded to NO. Proposal forwarded by NO to State Govt on 01.08.24 and
																further forwarded to IRO on 09.09.24.
																Wildlife proposal status:
																Wildlife Area (99.912 Ha)(location Affected: 32) Status: Proposal is recommended in SBWL meeting held
																on 15.03.2024.Proposal discussed in NBWL meeting on 31.07.2024. Minutes recommending proposal issued on
																23.08.24. Working permission obtained on 27.09.24.
7	Transmission scheme for evacuation of 4.5GW RE injection	PGCIL			2,810	Mar-23	Mar-25	Mar - 25								
	at Khavda PS under Phase II- Part															
	C (SPV Name: POWERGRID KHAVDA II-C TRANSMISSION															
	(CKM-577 MVA-4500)															

765kV D/C Ahemdabad-S (New Navsari) line	South Gujrat	PGCIL	580				Mar-25	Mar - 25	804	293	101	0.8				RoW Issues are being faced at -45 locs. in Navsari Dist., -89 locs. in Bharuch Dist., -151 Locs. in Surat Dist., -151 Locs. in Surat Dist., -151 Locs. in Surat Dist., -154 Locs. in Ahmedabad dist., -05 Locs. in Kheda dist24 Loc in Anand dist -08 Loc in Vadodara dist -08 Loc in Vadodara dist Pending Forest Issues: 1) Gujarat (5.13 Haj.)Initially proposal was submitted on 20.06.23 for 3.81 ha. (-55 haj.) During joint site inspection with forest official area revised to 5.1297 ha (-5Ha) and proposal forwarded to NO on 05.01.24. 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. Proposal recommended in PSC II on 05.06.24 and forwarded to NO on 11.06.24. Proposal forwarded by NO to State Govt on 25.07.24. State Govt raised queries on 06.08.24. Reply forwarded by DFO to NO and onward to State Govt on 06.09.24.
765/400kV 3x1500MVA A New S	Ahmedabad	PGCIL		4500			Mar-25	Mar - 25					23.00%	15.00%		
8 Transmission Network in Gujarat associated w integration of RE projec Khavda potential RE 20 POWERGRID KHAVDA TRANSMISSION LIMITE	vith cts from one (SPV: RE	PGCIL			1,220	Mar-23	Mar-25	Mar - 25								
765kV D/C Banaskantha- Ahemadabad line		PGCIL	269				Mar-25	Mar - 25		180	71					(i)RoW issues at: Total: 170 RoW locs. Ahmedabad. 82 locs. Banaskantha- 03 locs. Patan- 62 locs. Mehsana-23 locs. ii)Pending Forest Issues: Forest Proposal: 1.211 Ha (Gujarat) Proposal submitted on 21.06.2023. Stage-I Received on 01.08.2024. Demand notes uploded by DFO and approved by NO on 06.09.24. Stage II awaited FRA for all three division obtained. 1.Patan-Obtained. 2. Mehsana-Obtained.
9 Establishment of Khavo Station-2 (KPS2) in Kha Park (SPV: POWERGRII TRANSMISSION LIMITE (MVA-6000)	avda RE D KPS2 ED)				868	Mar-23	Dec-24	Feb - 25								
765/400kV 4x1500MVA K SS (GIS)	KPS2 New	PGCIL		6000			Dec-24	Feb - 25					60.00%	50.00%		
10 Establishment of Khavc Station-3 (KPS3) in Kha Park (SPV Name: POWE KPS3 TRANSMISSION L (CKM-30, MVA-4500)	avda RE ERGRID	PGCIL			889	Mar-23	Dec-24	Feb - 25								
765kV D/C KPS2-KPS3 li		PGCIL	30				Dec-24	Feb - 25		30	9					
765/400kV 3x1500MVA K	KPS-3 SS	PGCIL		4500	964	M CC	Dec-24	Feb - 25					60.00%	65.00%	5.00%	
11 Inter-regional ER-WR Interconnection SPV Name: ER WR TRANSMISSION Ltd (CKM-136)		PGCIL			381	Mar-23	Mar-25	Mar - 25								

	400kV D/C Jeypore (POWERGRID)- Jagdalpur (CSPTCL) line	PGCIL	136				Mar-25	Mar - 25	172	132	12				Pending Forest Issues:
	Jaggaipur (CSPTCL) line														1) Forest Chhatisgarh (4.48 Ha): Proposal submitted on 09.06.2023. Stage -I approval received on dtd 20.08.2024. Demand note issued on 11.09.24. Uploaded by DFO online on 14.09.24. Approved by NO on 20.09.24 & payment made on 26.09.24.
															2) Forest Odisha (18.1 Ha):Initially, proposal was submitted in Oct-23 but got rejected by the PSC committee due to non-identification of CA land. After identification of CA land, Proposal resubmitted on 04-04-2024. Proposal recommended and accepted in PSC on 29.05.24. IRO raised queries on 08.08.24. Clarifications submitted by POWERGRID to DFO on 20.08.24. Proposal forwarded for REC meeting on 04.09.24. REC held on 25.09.24. MoM awaited.
12	WRES-XXVII SPV Name: Raipur Pool Dhamtari Transmission Limited (CKM-225)	PGCIL			380	Mar-23	Sep-24	Dec - 24							
	Raipur Pool – Dhamtari 400 kV D/c line (Q)	PGCIL	175				Sep-24	Dec - 24	232	202	121				
13	WRES-XXVIII & WRES-XXIX SPV Name: POWERGRID Dharamjaigarh Transmission Ltd (MVA-2500)	PGCIL			251	Mar-23	Mar-25	Mar - 25							
	Creation of 220 kV level with 2x500MVA, 400/220 kV at 765/400 kV Dharamjaigarh S/s (WRES-XXIX)	PGCIL		1000			Mar-25	Mar - 25				98.00%	60.00%	55.00%	
	Creation of 220 kV level (GIS) with 3x500MVA, 400/220 kV at 765/400 kV Raipur Pool S/s (WRES-XVIII)	PGCIL		1500			Dec-24	Dec - 24				88.00%	98.00%	58.00%	
14	Transmission scheme for Solar Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh SPV: POWERGRID Ananthpuram	PGCIL			1,249	Sep-23	Sep-25	Sep - 25							
	Kurnool Transmission Ltd														

	1													
7x500 MVA , 400/220 KV Ananthpuram S/s	PGCIL		3500			Sep-25	Sep - 25				2.00%	5.00%	of proof	I/S land - 40.46 acres out of total 62.19 acres received. Govt. Land Status (48.11Acres): Advance Possession f33 acres received. For balance Govt. land, ex gratia roposal is under approval and same is expected by Mid bct'24. Pvt. Land Status (14.08 acres): 7.46 acres received. 32 acres expected by 1st week of Oct'24 and pursuing rith revenue authorities for balance 2.27 acres.
Ananthpuram PS-Kurnool-III PS 400 kV (Quad moose) D/c Line	PGCIL	166				Sep-25	Sep - 25	227	78					
Ananthpuram PS-Cuddapah-400kV (Quad moose) D/c Line	PGCIL	368				Sep-25	Sep - 25	492	239	91				
15 Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1 SPV: POWERGRID Bhadla-3 Transmission I td	PGCIL			2,191	Sep-23	Mar-25	Mar - 25							
Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	650				Mar-25	Mar - 25	839	479	154			R 1' si P R P A O o ai	tow Status: toW are being faced in Survey work of 30km (AP 56- AF 10) 765kV Bhadla-III-Sikar-II Transmission Line during urvey under Tehsils: - Dhod, Sikar & Dantaramgarh in ikar district. rending Forest Issues: telagisthan (24.32 Ha)-(Sikar, Nagaur & Bikaner) troposal submitted on 24.05.24. PSC held on 11.06.24. trea incresed from 15 ha to 24.328 ha due to inclusion of oran land. Proposal recommended in PSC on 11.07.24 and forwarded to DFO on 11.07.24. Part II for all DFOs illed and forwarded to MS of PSC II on 18.09.24.
2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadla III New S/s	PGCIL		4500			Mar-25	Mar - 25				5.00%	10.00%	B G	and Status: shadla-III (Total Land-80 Ha) sovt50 Ha.: Govt Land: Land acquisition process ompleted. vt Land- 30Ha: Negotiation completed. Under Process

16	Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1, SPV: POWERGRID Ramgarh-II Transmission Ltd	PGCIL			1,796	Oct-23	Mar-25	Oct - 25						
	2x1500MVA, 765/400KV & 3X500MVA, 400/220 kV Ramgarh PS	PGCIL		4500			Mar-25	Mar - 25				2.00%		Land Acquired in Jul'2024
	Ramgarh PS- Bhadla-III PS 765kV D/C line	PGCIL	360				Mar-25	Mar - 25	466	252	46			Rajasthan (49.45 Ha)-(Jaisalmer & Bikaner Dist.) Proposal submitted on 15.05.24. Proposal discussed in PSC on 11.07.24. Area revised from 63.1676 ha to 49.4527 ha and proposal modified on 21.07.24. Proposal recommended in PSC on 26.07.24 and forwarded to DFOs for Part II. Part II for Jaisalmer IGNP II has been filled by DFO on 21.08.24. Hard Copy submitted to CF, Jodhpur office on 03.09.24. Part II filled by Bikaner IGNP II on 23.09.24.
	2x300 MVAr Statcom with 4x125 MVAr MSC, 2x125 MVAr MSR at Ramgarh PS	PGCIL					Oct-25	Oct - 25						
17	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H SPV: POWERGRID Beawar DausaTransmission I td	PGCIL			2,211	Oct-23	Apr-25	Apr - 25						
	Beawar-Dausa 765kV D/C line	PGCIL	462				Apr-25	Apr - 25	606	353	120			Forest Proposal Staus: Rajasthan (5.58 Ha)-(Alwar & pali Dist.) Proposal submitted on 05.05.24. Proposal discussed in PSC meeting on 22.05.24. Area reduced from 39 ha to 5.5878 ha and revised proposal submitted on 06.07.24. Proposal recommended in PSC on 11.07.24 and forwarded to DFO on 11.07.24. Proposal discussed in PSC II on 28.08.24. PSC II raised queries. Jt inspection with Pali division forest officials held on 04.09.24. Under process with DFO (Pali).
	LILO of both circuits of Jaipur (Phagi)- Gwalior 765 kV D/c at Dausa	PGCIL	65				Apr-25	Apr - 25	164	92	12			
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	114				Apr-25	Apr - 25	83	6				
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000			Apr-25	Apr - 25						Land Status: Dausa (Total Land-45 Ha) Govt39 Ha.: Proposal submitted to Principal Secretary (Revenue) and under process for approval. Pvt7 Ha: Under process.
18	Transmission Scheme for integration of Renewable Energy Zone (Phase-II) in Koppal-II (Phase-A & B) and Gadag-II (Phase-A) in Karnataka SPV: POWERGRID Koppal II Gadag II Transmission Ltd	PGCIL			2,564	Dec-23	Dec-25	Dec - 25						THE THE GINE PROCESS.

Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000			Dec-25	Dec - 25					Land Status: Koppal-II: (174 Acres) Pvt. Land Stiff resistance from landowners. Land acquired under tripartite agreement basis-64.925 acres. Consent received from 103.925 acres. Notification under Section-11 has been issued for 73 acres (Phase-I) on 09.08.2024. Notification under Section-11 has been issued for 67 acres (Phase-II) on 21.9.2024.
Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station	PGCIL		1000			Dec-25	Dec - 25					Land Status: Gadag-II: (50.8 Acres) Pvt. land Registry of 47.8 acres of land have been completed and registration of remaining land is under process.
Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	250				Dec-25	Dec - 25	307	6			Forest Proposal status: Karnataka, Koppal (0.54 Ha)- Proposal submitted on 16.06.24. DFO raised queries on 29.06.24. Clarifications submitted to DFO on 13.07.24. DFO again raised queries on 22.08.24. Reply for same is under process.
Gadag-II PS – Koppal-II PS 400 kV	PGCIL	84				Dec-25	Dec - 25	102	1			
(Quad Moose) D/c line									'			
Koppal-II PS – Raichur 765 kV D/c line	PGCIL	312				Dec-25	Dec - 25	370	45			
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					
Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B SPV: POWERGRID Vataman Transmission Ltd	PGCIL			4,231	Dec-23	Dec-25	Dec - 25					
Establishment of 765 kV switching station near Vataman with	PGCIL					Dec-25	Dec - 25					Land Status: Vataman land: 155.8 Acres,Pvt. Land
2x330MVAr, 765 kV bus reactor Halvad – Vataman 765 kV D/c line	PGCIL	258				Dec-25	Dec - 25	309	4			Land Acquisition under process. Forest Proposal Status: Gujarat (4.30 Ha)- Proposal submitted on 26.07.24. DFO raised queries on 28.07.24. Area revised. Clarifications submitted to DFO on 23.08.24.
LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	42				Dec-25	Dec - 25	54				Forest Proposal Status: Gujarat (0.52 Ha)- Proposal submitted on 31.05.24. DFO raised queries on 31.05.24. POWERGRID submitted clarifications on 23.08.24. DFO has raised queries on 23.08.24.Reply for same is under process.
Vataman switching station – Navsari (New)(GIS) 765 kV D/c line		536				Dec-25	Dec - 25	660	14			Forest proposal Status: Gujarat (5.76 Ha)- Proposal submitted on 27.05.24. DFO raised queries for submission of hard copy of proposal on 27.05.24. Clarifications submitted on 12.06.24. Proposal recommended in PSC I on 25.06.24. MoM uploaded on 29.06.24 and proposal forwarded to DFO on 29.06.24. Site inspection of DFO awaited (Vadodara & Ahmedabad)
Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A SPV: POWERGRID Bikaner III Neemrana Transmission I td	PGCIL			4,741	Dec-23	Dec-25	Dec - 25					

i),		11500			Dec-25	Dec - 25					5.00%			Land Status Bikaner-III (Total Land-79 Ha) Govt50 Ha.: Proposal has been approved by cabinet
220 KV														and required amount will be deposited once demand note is received
IOO LLY BOOK					D 05	D 05								Pvt29 Ha: Under process.
100 KV PGCIL	64				Dec-25	Dec - 25	83	8						Forest Proposal Status: i) Rajasthan,Bikaner (0.442 Ha): Proposal submitted on 23.07.24. DFO raised queries on 22.08.24.Reply submitted on 23.09.24. Again DFO raised queries on 26.09.24. Reply for same is under process.
V D/c PGCIL	704				Dec-25	Dec - 25	873	195	11					Forest Proposal Status: i) Haryana (0.8361 Ha): Proposal submitted on 25.07.24. DFO raised queries on 05.08.24. Clarifications submitted to DFO on 24.08.24. DFO raised queries on 16.09.24. Reply of same is under process.
														ii) Rajasthan (1.916 Ha) (Bikaner & Alwar): Proposal submitted on 31.07.24. DFO raised queries on 22.08.24. Clarification submitted on 27.08.24.Part II filled by DFO (Alwar T) on 25.09.24.
e at	74					Dec - 25	102							
			3,271	Dec-23	Dec-25	Dec - 25								
kV PGCIL	702				Dec-25	Dec - 25	875	225	2					Forest Proposal Status:
alar PGCII			2.284	Feb.24	Fab.26	Fah. 26								i) Rajasthan,Alwar (18.01 Ha) Division: Proposal submitted on 15.06.24. Proposal discussed in PSC I on 25.06.24. Some queries have been raised by PSC. Proposal recised from 11 to 18 ha and proposal resubmitted on 25.08.24. PSC held on 19.09.24 and EDS raised on 26.09.24, reply under process. ii) Haryana (11.07 Ha): Proposal submitted on 14.08.24. Proposal discussed in PSC on 28.08.24. iii) Haryana, Palwal (1.98 Ha): Proposal submitted on 23.07.24. DFO raised queries on 30.07.24. Clarifications submitted to DFO on 22.08.24. DFO raised queries again on 28.08.24. Reply for same is under process. iv) Uttar Pradesh (2.44 Ha): Proposal submitted on 14.08.24. DFO raised queries on 16.08.24 for submission of hard copy of proposal. Clarifications submitted on 19.08.24. DFO raised queries on 27.08.24.Reply for same is under process.
IW),			2,284	Feb-24	Feb-26	Feb - 26								
765KV PGCIL	500				Feb-26	Feb - 26	624	120	17					
		7000			Feb-26	Feb - 26								Land Status: Bidar: (162 Acres) Registry of 79.4 Acres ahs been completed. Rest of the land owners did not agree to part away with their land and demanded for higher compensation . Accordingly, rate negotiation committee held a meeting with them on 30.08.2024 and after negotiation, land owners agreed. Documentation of land records is under process for
	PGCIL PGCIL Ra II PGCIL Ra II PGCIL AW), dar 765KV PGCIL	A00 kV PGCIL 64 W D/c PGCIL 704 PGCIL 704 PGCIL 702 PGCIL 702 PGCIL 702 PGCIL 702	A00 kV PGCIL 64 W D/c PGCIL 704 PGCIL 74 PGCIL 702 Biar PGCIL 702 PGCIL 702 Biar PGCIL 702	A00 kV PGCIL 64 W D/6 PGCIL 704 PGCIL 74 PGCIL 702 SIAR PGCIL 702 SIAR PGCIL 702 SIAR PGCIL 702 SIAR PGCIL 700 SIAR PGCIL 700	A00 kV PGCIL 64 W D/6 PGCIL 704 PGCIL 74 PGCIL 3,271 Dec-23 NW), ANN, Car PGCIL 702 PGCIL 702	ADDRIV PGCIL 64 Dec-25 AV D/C PGCIL 704 Dec-25 PGCIL 74 Dec-25 PGCIL 74 Dec-25 PGCIL 702 Dec-25 AND PGCIL 702 Dec-25 AND PGCIL 702 Dec-25 PGCIL 702 Dec-25 AND PGCIL 702 Dec-26 PGCIL 702 Dec-26 PGCIL 702 Feb-26 Feb-26 Feb-26 Feb-26 Feb-26 Feb-26	220 kV	220 kV 400 kV PGCIL 64 Dec-25 Dec-25 83 VD/c PGCIL 704 Dec-25 Dec-25 102 a at PGCIL 74 Dec-23 Dec-25 Dec-25 102 balar NW), PGCIL 702 Dec-25 Dec-25 875 Abilar NW), PGCIL 702 Pec-26 Feb-26 Feb-26 624 1500 PGCIL 500 Feb-26 Feb-26 Feb-26 624	100 kV PGCIL 64	3), 220 kV	Dec-25 Dec-25 B83 8	100 kV PGCIL 64		100

23	Transmission Scheme for	PGCIL			2,000	Feb-24	Aug-25	Aug - 25						
	Evacuation of power from REZ in													
	Rajasthan (20 GW) under Phase-III													
	Part D (SPV: POWERGRIDSikar Khetri													
	Transmission Limited													
	Sikar-II –Narela 765 kV D/C line	PGCIL	502				Aug-25	Aug - 25 Aug - 25	624	167	9			
	Sikar-II –Khetri765 kV D/C line	PGCIL	152				Aug-25	Aug - 25	202	57	1			Forest Proposal Status:
														i)Rajasthan (21.54 Ha)- Proposal submitted on 22.07.24. Proposal discussed in
														PSC on 28.08.24. PSC asked for some modification of
														route for reducing forest area involvement & advised to
														contact DFO for checking of proposal and incorporation
														of his suggestions before final uploading of proposal.
		20011					=							
24	Transmission Scheme for Evacuation of power from	PGCIL			679	May-24	Feb-26	Feb - 26						
	potential renewable energy zone in													
	Khavda area of Gujarat under													
	Phase-IV (7 GW):Part E2													
	(SPV: POWERGRID Khavda IV E2													
	Power Transmission I td\ Augmentaion of transformation	PGCIL		6000			Feb-26	Feb - 26						
	capacity at KPS2 GIS by 2x1500	. 55.2		0000			. 52 25	. 05 20						
	MVA, 765/400 kV ICT on Bus Section-													
	I (5th & 6th) & 2x1500 MVA, 765/400													
	kV ICT on Bus Section-II (7th & 8th)													
25	Transmission System for	PGCIL			2,708	Aug-24	Aug-26	Aug - 26						
	Evacuation of Power from				2,.00	, g	/ (ug 20	7 tag0						
	Rajasthan REZ Ph-IV (Part-2: 5.5													
	GW) (Jaisalmer/Barmer Complex):													
	Part C													
	(SPV Name: POWERGRID Rajasthan IV C Power													
	Transmission Limited)													
	Establishment of 3x1500 MVA,	PGCIL		7000			Aug-26	Aug - 26						Govt. Land: 63 Ha, Pvt. Land: 16 Ha
	765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station along													Govt Land: Uploaded in RCMS Portal.Proposal is with
	with 2x330 MVAR (765 kV) Bus													SDM and after issuance of Notice, proposal will be put up
	Reactors and 2x125 MVAR, 420 kV													to Nazul Samiti for approval shortly.
	Bus Reactors													
	Mandsaur PS - Indore (PG) 765 kV	PGCIL	324				Aug-26	Aug - 26						Pvt. land Under process.
	D/C Line with 1x330MVAR	FGCIL	324				Aug-20	Aug - 20						
	Switchable Line Reactor on each Ckt													
	at Mandsaur end.													
	2 Nos. of 765 kV line bays at Indore (PG) for termination of Mandsaur PS-	PGCIL					Aug-26	Aug - 26						
	Indore (PG) 765 kV D/C line													
	Indole (1 G) 703 kV B/C line													
26	Transmission System for	PGCIL			3,251	Aug-24	Aug-26	Aug - 26						
	Evacuation of Power from													
	Rajasthan REZ Ph-IV (Part-2: 5.5													
	GW) (Jaisalmer/Barmer Complex): Part E													
	(SPV Name: POWERGRID													
	Rajasthan IV E Power													
	Transmission Limited)	PGCIL					A 00	A						Cout Lands FOLIa Dut Lands 4011-
	Establishment of 765 kV Substation at suitable location near Rishabdeo	PGUIL					Aug-26	Aug - 26				1		Govt. Land: 58 Ha, Pvt. Land: 12 Ha
	(Distt. Udaipur) along with 2x240											1		Govt. Land: The proposal has been submitted to
	MVAR (765 kV) Bus Reactor											1		Revenue Deptt. GoR and is under process for approval.
												1		Pvt.Land : Land Acquisition Under process.
—	Sirohi PS - Rishabdeo 765 kV D/C	PGCIL	213				Aug-26	Aug - 26						
	line along with 330 MVAR switchable	OOIL	213				Aug-20	Aug - 20				1		
	line reactor for each ckt at Sirohi end											1		
	B:	DOO!!	40-											
	Rishabdeo - Mandsaur PS 765 kV D/C line along with 240 MVAR	PGCIL	122				Aug-26	Aug - 26						
	switchable line reactor for each ckt at											1		
	Rishabdeo end											1		
	LILO of one circuit of 765 kV	PGCIL	34				Aug-26	Aug - 26						
	Chittorgarh - Banaskanta D/C line at											1		
	Rishabdeo S/S													

2 Nos. of 765 kV line bays at Sirohi PS	PGCIL					Aug-26	Aug - 26								
2 Nos. of 765 kV line bays at Mandsaur S/S	PGCIL					Aug-26	Aug - 26								
27 Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part B (SPV Name: POWERGRID Sirohi	PGCIL			3,279	Aug-24	Aug-26	Aug - 26								
Establishment of 2x1500MVA, 765/400 KV Substation at suitable location near sirohi along with 2x240 MVAR (765KV) & 2x125 MVAR (420KV) Bus Reactor	PGCIL		3000			Aug-26	Aug - 26								Govt. Land: 66 Ha, Pvt. Land: 9 Ha Govt. Land: The proposal is with Principal Secretary(Revenue) and under process for approval. Pvt.Land: Land Acquisition Under process.
02 No. of 400 KV Line Bays at Chittorgarh (PG) S/S	PGCIL					Aug-26	Aug - 26								
02 No. of 765KV Line Bays at Fatehgarh-IV (Section-2) PS	PGCIL					Aug-26	Aug - 26								
Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line along with 240MVAR Switchable Line Reactor for each ckt at each end.	PGCIL	480				Aug-26	Aug - 26								
Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad) along with 80 MVAR Switchable line reactor for each ckt at sirohi PS end 28 Transmission System for	PGCIL	320		2,227	Aug-24	Aug-26	Aug - 26								
Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part D (SPV Name: POWERGRID Beawar Mandsaur Transmission Limited)	PGCIL			2,221	Aug-24	Aug-20	Aug - 20								
Beawar-Mandsaur PS 765KV D/C line along with 240 MVAR Switchable Line reactor for each circuit at each end	PGCIL	520				Aug-26	Aug - 26								
29 GTTPL	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				Nov-21	May - 26	279	77	26	0.0				A. Forest Clearance Issues: 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. B. Wildlife Clearance Issues: 1. Karnataka (32.06 Ha): Proposal pending with Chief Wildlife Warden since 9th Nov 23 for SBWL recommendation. 2. Goa (27.092 Ha): NBWL has been granted dated 23rd Aug 2024.
Xeldem - Mapusa 400kV D/c line	Sterlite	106				May-21	Oct - 24	142	142	142	105.6				Mechanically completed. DOCO expected in October '24.
Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite	45				May-21	Oct - 24	66	66	66					Mechanically completed. However, actual power flow is subject to readiness of downstream elements at Xeldom S/s by GED. Energization certificate recieved on 14-09-2024. Downstream issue: Delay in 220kV Xeldem (Existing) bay extension work by GED. Delay in this regard will subsequently delay the commissioning of the 220kV D/C Xeldem (Existing) – Xeldem (new) TL.
Dharamjaygarh Pool section B -	Sterlite					Jul-21	Jun - 22	179			137.0				
Raigarh (Tamnar) Pool 765kV D/c 2x500MVA, 400/220kV Xeldem	Sterlite		1000			May-21	Oct - 24					100.00%	100.00%	100.00%	Mechanically completed. However, actual power flow is subject to readiness of downstream elements at Xeldom S/s by GED. Energisation certification received on 15-05-2024.

	le. 1"														
Transmission System for 400 kV	Sterlite			755	Sep-19	Nov-22	Jun - 25								
Udupi (UPCL) – Kasargode D/C Line															
Line (CKM-231, MVA-1000)															
Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231				Nov-22	Jun - 25	278	124	87	1.7				A. ROW Issues: It is to be highlighted that all the talukas of Dakshina Kannada & Udupi Districts are facing severe RoW issue on account of resistance caused by a local group named Raitha Sangha along with few local leaders, who are not letting the UKTL team to start the work and are also manhandling the UKTL team. It is also pertinent to highlight that revised tree compensation rates have been notified by DC Dakshin Kannada dated 3rd May 2024,
															which is approximately 4-5 times the prevailing tree compensation rates. District-wise bifurcation of Severe RoW issues at 140 locs in Karnataka: i) Dakshina Kannada District: 132 out of 161 locations. ii) Udupi District: 8 out of 16 locations.
															B. Forest Issues: 1. Kerala (17.073 Ha): Stage-1 received on 27.10.2022, payment of 4.82Cr made on 21.12.2022 towards NPV and CA. Tree value demand note payment of INR 12 lacs was made 30.07-2024. Working (Tree cutting) permission is awaited.
2x500MVA, 400/220 kV Kasargode	Sterlite		1000			Nov-22	Jun - 25					99.93%	100.00%		Karnataka: (31.079 Ha): Stage-1 received on 27.10.2022, Working (Tree cutting) permission is awaited from DCF Manglore. Kundapur working permission granted on 4th Oct '24. Physically completed. CEA inspection Completed on 13th
			1000									99.9370	100.00%	99.00%	Ord 2023 at Kasargod SS, CEA charging approval received on 31st Oct 2023. 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	Sep - 24								
LILO of second circuit of Zerda -Ranchodpura 400 kV D/c line at	Sterlite					Oct-22	Jun - 22	51	51	51	34.7				Line charged
Banaskantha (PG) PS LILO of KAPP – Vapi 400 kV D/c line at Vapi – II	Sterlite					Apr-23	Sep - 24	1	1	1	0.3				D.O.C.O. with effect from 00:00 Hrs of 06-09-2024.
Padghe (PG) – Kharghar 400 kV D/c (quad) line						Dec-23	Sep - 24	212	212	212	140.0				Actual power flow from 27-09-2024. Deemed COD declared w.e.f 24-08-2024 & same is under review by CTU as per Regulation 27 1 (C) (i) of CERC IEGC 2023 Regulations.
Vapi-II – Sayali D/C 220kV D/C line	Sterlite					Apr-23	Sep - 24	77	77	77					D.O.C.O. with effect from 00:00 Hrs of 06-09-2024.
LILO of Padghe (PG) — Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)	Sterlite					Dec-23	Sep - 24	62	62	62	38.0				Actual power flow from 27-09-2024. Deemed COD declared w.e.f 18-09-2024 & same is under review by CTU as per Regulation 27 1 (C) (i) of CERC IEGC 2023 Regulations.
LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)	Sterlite	5				Dec-22	Sep - 24	10	10	8	4.6				Shutdown awaited from MSETCL for completion of balance works.
Pare HEP (NEEPCO) – North Lakhimpur (AEGCL) 132 kV D/c line	Sterlite					Jun-23	Aug - 23	91	91	91	62.0				Line charged in Aug'23
LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line at Nirjuli						Jun-23	Aug - 23	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			95.		Apr-23	Sep - 24					100.00%	100.00%	100.00%	D.O.C.O. with effect from 00:00 Hrs of 06-09-2024.
Establishment of new 220/132kV substation at Nangalbibra (CKM-282, MVA-320)	Sterlite			604	Dec-21	Dec-23	Oct - 24								

220/132kV, 2x160MVA Nangalbibra	Sterlite		320			Dec-23	Oct - 24					87.35%	99.85%	97.85%	Downstream issue: Delay in construction of downstream elements by MePTCL. As per the meeting held on 26-06-24, chaired by CE, CEA, MePTCL proposed to construct an interim arrangement with a completion target of September 2024, which has already lapsed. However, there has been very limited progress in the same by MePTCL. 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	Oct - 24	311	311	31	235.9				Inequiation is unless process. A. RoW Issues: 1. Facing severe ROW issues in stringing in Bongaiagon district (section 62/0 to 65/0 stringing corridor) on account of demand for higher compensation Support is sought from DC Bongaigaon to provide police protection. 2. Facing severe RoW issue in stringing in Kokrajhar
															Pacing severe Row issue in sunging in Novalinal District (section10/0 to 13/0 stringing corridor) on account of demand for higher compensation. Support is requested from District authorities. Work has started now. 3. Facing severe RoW issue to carry out the OPGW laying work in Golpara district at section 85/1 to 88/3.
Hatsinghmari – Ampati 132kV D/c	Sterlite	37				Dec-23	Oct - 24	57	57	57	7 37.2				(section length 5.14 ckm) on account of demand for higher compensation by landowner of location 88/3. Unable to start the work despite the support & police protection provided by the DC Goalpara. Energization certificate received on 30-08-2024.
maisingriman – Ampau 132KV D/C	Sternite	3/				Dec-23	Oct - 24	5/	5/	5	37.2				Energization certificate received on 50-00-2024.
Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs – Connectivity System (CKM-2. MVA-400)	Sterlite			505	Dec-22	Apr-25	Jun - 25								
LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3				Apr-25	Jun - 25	5	2	(0.0				ROW issues: 1 locations affected in Kishtwar district facing RoW issue. Police protection is sought to start the work.
7x66.67 MVA, 400/132 kV Kishtwar	Sterlite		400			Apr-25	Jun - 25					29.19%	74.65%		A. Land Issues: Pending (6.6 Acres out of 32 Acres) Land acquisition: 1.3.8 Acres: Undergoing document correction. 2.2.8 Acre: (Govt land, Non forest) DC kishtwar has requested JKPDD (LTTC of Kishtwar Transmission Ltd) to raise the indent for the he land. MoP has requested JKPDD to facilitate land allotment via DO later dated 27-05-2024. B. Road Widening Issue: Status of Approach Road Widening: Partially resolved. (4 reactors and 1 transformer has been transported).
Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III	Sterlite			2,098	Aug-23	Feb-25	Mar - 25								
Part G Fatehgarh3- Beawar 765kV D/c (2nd)	Sterlite	630				Feb-25	Mar - 25	816	555	323	3 76.0				RoW issues: 146 locations are facing severe RoW Issues due to demand for higher RoW compensation or route diversion by the landowners.
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								

		I a														I=
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635				Mar-25	Mar - 25	805	452	165	10.0				RoW issues: 198 locations are facing severe RoW Issues due to demand for higher RoW compensation or route diversion by the landowners.
	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136				Mar-25	Mar - 25	178	101	52	0.0				
	LILO of of Kota – Merta 400 kV D/c	Sterlite	64				Mar-25	Mar - 25	88	35	3	0.0				
	at Beawar 2X1500MVA , 765/400kV Beawar S/s	Sterlite		3000			Mar-25	Mar - 25					18.97%	51.79%	0.00%	Land Issue:
																Total land required: 58 Ha Land acquired: 43.68 Ha Govt. Land (12.32 Ha) Allotment is pending in villlage Mesiya, Tehsil Raipur, Dist. Beawar. File is with the Revenue Secy, Jaipur.
	(+/-)2x300 MVAr Statcom, 4x125 MVAr MSC, 2x125 MVAr MSR at Fatehgarh-III PS	Sterlite					Sep-25	Sep - 25					21.00%	33.00%	0.00%	
36	Transmission system for evacuation of power from	Sterlite			1,788	Dec-23	Dec-25	Dec - 25								
	Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B															
	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%	24.98%	0.00%	Land acquisition in progress
	Neemrana-II -Kotputli 400 kV D/c line (Quad)	Sterlite	102				Dec-25	Dec - 25	126	69	9	0.0				
	LILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line	Sterlite	396				Dec-25	Dec - 25	551	159	C	0.0				At the 38th PSC meeting dated 28.08.2024, it was suggested to identify the CA land in other state due to
	(Quad) at Neemrana-II S/s															non-availibility of degraded land in Haryana state.
37	Transmission System for	Sterlite			5,390	Aug-24	Aug-26	Aug - 26								
	Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under															
	Phase-IV (7 GW): Part C Establishment of 4x1500 MVA, 765/400 kV & 2x500 MVA, 400/220 kV Boisar-II (GIS) S/s	Sterlite		7000			Aug-26	Aug - 26								
	South Olpad (GIS) – Boisar-II (GIS) 765 kV D/c line	Sterlite	515				Aug-26	Aug - 26								
	Boisar-II (Sec-II) - Velgaon (MH) 400	Sterlite	41				Aug-26	Aug - 26								
	kV D/c line LILO of Babhaleswar – Padghe (M)	Sterlite	511				Aug-26	Aug - 26								
	400 kV D/c line at Boisar-II (Sec-I) ± 300 MVAR STATCOM with 3x125	Sterlite					Aug-26	Aug - 26								
	MVAR MSC, 1x125 MVAR MSR at 400 kV level of Navsari (New) (PG)															
	S/s											l				

±200 MVAR STATCOM with 2x125 NVAR MSC, 1x125 MVAR MSR at 400 kV bus section-I of Boisar-II and ±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-II of Boisar-II.	Sterlite					Aug-26	Aug - 26							
Karanpura (3x660MW) generation	Adani			472	Jul-16	Sep-19	Dec - 24							
project of NTPC(ERSS XIX) (CKM-303, MVA-1000)														
NK – Gaya 400kV D/c line	Adani	196				Sep-19	Dec - 25	286	143	137	39.0			Forest issue: Stage-I received:06.06.23 Working permission received on 25th Sep'24.
						0 40	0 . 00							Tree Cutting Permission awaited.
	Adani Adani					Sep-19 Sep-19	Oct - 22 Aug - 21	115 10						Line charged Line charged
Maithon-RB 400kV D/c line at							9 =.							
Dhanbad 400/220 kV, 2x500 MVA Dhanbad	Adani					Sep-19	Aug - 21							Substation Charged
	Adani			1,300	Mar-23	Mar-25	Mar - 25							<u>-</u>
evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A														
(CKM-355, MVA-6000) KPS2(GIS)-Lakadia 765kV D/C line	Adani	355				Mar-25	Mar - 25	455	368	298	71.2			RoW issue due to undue compensation demand
														Issuance of Working Permission in forest and Wildlife area.
	Adani			2,800	Jan-23	Jul-24	Dec - 24							
in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region														
765 D/c Line	Adani	636	6000			Jul-24	Dec - 24	795	356	104	0.0	79.00%	9200.00%	•• With the kind support extended from your end , WRSRPTL received RoW Compensation Orders from DC , Vijayapura – Karnataka on 24th June'24 issued as proceedings dated 12th Mar'24. In spite of land Compensation Orders being issued on 24th June'24, severe RoW is being encountered at Site due to crop cultivation season from June'24 to Oct'24 & WRSRPTL requested active support from DC, Vijayapura in expediting the resolution of ROW arising being faced in future during execution. M/s WRSRPTL is continuously following up with administration for seeking working permission under RoW issue resolution / Police Protection. No of locations affected are 120/177 due to RoW issues •In Maharashtra (Sangli, Solapur, Satara & Pune) – Meeting held with Div. Comm. Pune on 9th Feb'24 & 10 June'24. Div Comm. Pune has sent letter to all concern DC's regarding issuance of DC order for land rate finalization. Orders from Daund (04.03.2024), Shirur (13.03.2024), Sangola (03.04.2024), Phaltan (30.05.2024) Puranthar (03.04-6.2024), Haveli (21-06-2024), Maan (10-06-2024), Atpadi (21-06-2024), Jath (07-2024) Tehsils Received. Orders for Barnatti is still pending. Out of 10 tehsils 5 orders have been received June'24 only. We are rigorously following up with respective DC & SDM office. We would like to inform y that after the issuance of Land Compensation orders at Phaltan, Duand, Shirur & Haveli Tehsils, inspite of which landowners are not allowing to execute works, WRSR has sought Police protection in these 4 tehsils (locations affected badiv). It is to be noted that RoW issu
Upgradation of Narendra New (GIS) // Substation to its rated voltage level of 765 kV alongwith 4x1500 MVA transformer	Adani		6000			Jul-24	Dec - 24					79.00%	9200.00%	a) Approval awaited from PGCIL-Narendra SS on L1- SLD, which was submitted on 17th June'24 by WRSR B) Approval on LT SLD awaited from PGCIL- Pune SS which was submitted on 27th July'24.Response receive from PGCIL on 05th Sep.'24.
41 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							

Adani				I .										
						Dec - 25					5.00%			Procurement of Land Completed. Hefty rainfall had delayed commecment of soil
														improvement works in the month of Aug'24
Adani	492					Dec - 25	648	98						Intermitant ROW is being Faced. Heavy Rain has hamperred work progress.
Adani	68						100	5						Intermitant ROW is being Faced. Heavy Rain has hamperred work progress.
dani			4,091	Aug-24	Aug-26	Aug - 26								
Adani		4500			Aug-26	Aug - 26								SPV Transfered on 30th Aug'24
Adani					Aug-26	Aug - 26		9						
Adani	217				Aug-26	Aug - 26	286							
Adani					Aug-26	Aug - 26								
Resurgent power (Tata)			437	Aug-16	Dec-19	Dec - 24								Project was awarded to Essel infra Project Limite Due to insolvency project now transferred to M/s Resurgent Power (JV of TATA and ICICI) in Marci 2022. ROW issues;
Resurgent power	77				Dec-19	Dec - 24	102	35	33	0.2				Severe RoW issues. Stage 1 Forest Clearance is awaited
Resurgent power					Dec-16	Oct - 17	6							Line charged in Oct'17
Resurgent					Jun-19	Oct - 23	304							Line charged in Nov'23
Resurgent power (Tata)			2,440	Dec-23	Dec-25	Dec - 25								
Resurgent power	690				Dec-25	Dec - 25								
Renew			307	Nov-22	May-24	Dec - 24								
Renew	100				May-24	Dec - 24	127	98	76	31.6				RoW isues: 29 foundation locations (28 in Koppal di and 1 in Gadag district) and 17 Tower Erection local in Koppal District despite the fixation of RoW compensation. Over the past 6 months, RoW issues have been res at only 9 locations. Urgent administration support is required to resolve RoW. 120+ Manpower deployed at site, but due tio in ROW resolution 2 teams for foundation 2 teams f
Renew		1500			May-24	Dec - 24					100.00%	100.00%		erection demobilised in September'24 Work completed. CEIG approval received on 28.06.2024.Further, line bays at Koppal SS was also
														charged on 26.05.2024
ndigrid			555	Feb-24	Feb-26	Feb - 26								
AC A	dani dani dani dani dani dani dani dani	dani 68 dani dani 404 dani 217 dani 217 dani desurgent ower (ata)	dani 68 dani 4500 dani 404 dani 217 dani 217 dani 217 dani 77 rata) resurgent ower rata)	dani	dani	dani	dani	dani	dani	dani	dani	dani	dani	dani

	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 finalised. Detail Survey will be taken in hand from Oct'24 onwards by then land acquistion will be done
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrid		4000			Feb-26	Feb - 26						Challenges in land acquisition . Files for allotment of Govt. Land and corrections in revenue records of Pvt. Land is pending with District Administartion .for last 2 months. Land Acquisition is being critical.
47	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					Detail Survey Works Completed. Forest Patch identification done. Letter for confirmation of forest patches have been submitted to DFO Dhule. Preparation of Forest Proposal is under Progress and same shall be finalized and submitted after confirmation of Forest Patches.
	4x500 MVA, 400/220 kV Pooling Station near Dhule (New)	Indigrid		2000			Feb-26	Feb - 26						Land Acquisition is under progress. Options for Land are being Identified and legal due diligence is under
	Western Region Network Expansion Scheme in Kallam area of Maharashtra	Indigrid			160	Apr-24	Oct-25	Oct - 25						
	LILO of both circuits of Parli(M) – Karjat(M)/Lonikand-II (M) 400 kV D/c line (twin moose) at Kallam PS	Indigrid	56				Oct-25	Oct - 25	45					Detail Survey Compltd. Tower Schedule and Profile is under preparation.
	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-24	Feb-26	Feb - 26	0		0.0	0.00%		1.Detailed route survey works completed & final route approved. 2. Transmission line towers design finalized (70%). Out of 5 towers, 3 towers design / drawings released for type testing, DA & DAS tower type test completed successfully. 3.Purchase orders for all material including towers, conductors & services (civil, erection, stringing) are placed. 4.Check survey is in progress
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500		Feb-24	Feb-24	Feb - 26						1.Primary engineering (SLD, Layout, EKD, Protection SLD, major civil foundations, major equipment drawings) has been approved. 2.Land development (100%) completed. 3.Civil works of Transformers & Tower foundations in progress
	2 no. of 400 kV line bays at Ujjain (MPPTCL) for Pachora - Ujjain 400 kV D/c line 400 KV Line bays – 2 Nos.	GR Infra				Feb-24	Feb-24	Feb - 26						1.Land / space for 400kV bays construction has been confirmed by MPPTCL on 04th Jul'24. The same has delayed design inputs to start engineering activities & construction activities. 2.Major items have been ordered as per awarded scope. 3. Land development activity started at Ujjain MPPTCL S/s.
	Transmission scheme for integration of Tumkur-II REZ in Karnataka (SPV: Tumkur-II REZ Power Transmission Limited)	GR Infra			465	Sep-24	Sep-26							
	Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnatak	GR Infra				Sep-24	Sep-26							
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	60			Sep-24	Sep-26							
51	400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Mar - 25						

	400 kV D/c Khandukhal(Srinagar) – Rampura (Kashipur) line	Megha Engg.	384	T	T	T	Sep-24	Mar - 25	496	401	163	0.0	10800.00%	10.00%	0.00% Finalisation of Land lease/MOU agreement with PTCU is still pending. Continuous follow up is under progress
	· ······p······ (valenger) me														KRTL (SPV) filed I.A petition (Dairy No: 516/2024, Dt: 12th Aug'2024) with CERC under "Change in LAW provisions of TSA Article 12" - as the rates communicated through RFP document have been changed more than 100%, hearing scheduled is on 07 Oct'2024
															Forest Proposal: Presently the proposal is forwarded from State Government level to MOEF- Technical/Dehradun, is under scrutiny.
															CTUIL & CEA submitted letters to Principal Security of MOEF/ State Government/Uttarakhand Vide letter Ref No.CTUIL/CMG/2024-25/KRT., Dt: 10th April 2024 & D.O.No:CEA-PS-13-24(11)/1/2024-PSPM Div, Dt: 23rd July'2024 for Stage-1 Forest Approval.
															There are 73 tower foundations falling within the Fores area for which clearance is required. This Force Majeu event and continuing delay in securing Forest Approva has a significant negative impact on the Scheduled Commercial Operation date.
															Refer Letter received from PTCUL dt:05/06/2024, KRT has shared the same through email dated: 24.06.2024 26.06.2024.
															Submitted letter (MEIL/PD-Proj/KRTL/1322/24-25/405, 30.07.2024) to CTUIL to resolve the Land lease/Rent
	Transmission scheme for injection beyond 3 GW RE power at Khavda				1,102	Apr-23	Feb-25	Feb - 25							O.V. 1.60241 to O TOTE to Tessive the Edito lease/Neitt
	PS1 (KPS1) Augmentation of Khavda PS1 by	Megha		6000			Feb-25	Feb - 25							
	4X1500 MVA, 765/400kV ICT	Engg.	41	5555											
	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						
53	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-IV Transmission	Apraava Energy			1,118	Aug-23	Feb-25	May - 25							
	Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446				Feb-25	May - 25	559	211	63	0.0	0.00%		Constraints due to RoW issue - Strong resistance from farmers, despite paying compensation for damaged crops.
															Diversions faced at many sections due to land owned by private solar farms, wind farms.
	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III -Part A1 (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy			358	Aug-23	Feb-25	May - 25							
	5x500MVA, 400/220kV pooling	Apraava		2500			Feb-25	May - 25							
	station at Fatehgarh-4 Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42				Feb-25	May - 25	61	20	0	0.0	0.00%		Constraints due to RoW issue - Strong resistance from farmers, despite paying compensation for damaged crops.
															Diversions faced at many sections due to land owner by private solar farms, wind farms.
	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B	Apraava Energy			1,181	Feb-24	Feb-26	Feb - 26							Allotment of the Govt. land for the Substation

2x1500 MVA, 765/400 kV and MVA, 400/220 kV S/s at Karer Datiya)				4000			Feb-26	Feb - 26				for sub-station construction, 184 acre of land is required and same has been identified & demarcated at Karera in the Datia district. Out of 184 acre of required land, ~61 acre land is under govt land and for the same application for allotment has been made to Officer on Special Duty (OSD), Govt of Madhya Pradesh, Energy department on 27.06.2024. Rest acquisition process of private land is under advanced stage
LILO of Satna-Gwalior 765 kV line at Karera		oraava nergy	82				Feb-26	Feb - 26				
56 Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part - GW) (Jaisalmer / Barmer Complex): Part-A	Ap En	praava nergy			1,716	Aug-24	Aug-26	Aug - 26				
4x1500 MVA, 765/400 kV and MVA, 400/220 kV Fatehgarh-I (Section-2) Pooling Station ald 2x240 MVAR (765 kV) Bus Re and 2x125 MVAR (420 kV) Bu Reactor	IV En	oraava nergy		8500			Aug-26	Aug - 26				
Fatehgarh-IV (Section-2) PS - Bhimmal (PG) 400 kV D/C line HTLS) along with 50 MVAR switchable line reactor on eac each end	e (Twin En	oraava nergy	370				Aug-26	Aug - 26				
LILO of both ckts of 765 kV Fatehgarh-III - Bewar D/C lir Fatehgarh-IV (Section-2) PS a with 330 MVAR switchable lin reactor at Fatehgarh-IV PS er each ckt of 765 kV Fatehgarh- Beawar D/C line (formed after	ne at En along ne nd of -IV - r LILO)	oraava nergy	35				Aug-26	Aug - 26				
2 Nos. of 400 kV line bays at I (PG)		oraava nergy					Aug-26	Aug - 26				
57 Transmission system for evacuation of power from R projects in Solapur (1500 Min Maharashtra	RE W) SEZ	orrent			471	Mar-24	Mar-26	Mar - 26				
Establishment of 400/220 kV, MVA ICTs at Solapur PS alon 2x125 MVAR, 420 kV Bus Re	ngwith eactors.	orrent		2000			Mar-26	Mar - 26				Procurement of SS Land (60 Acres): In under Process and expected to complete by Oct 24
Solapur PS – Solapur (PG) 40 D/c line		prrent	90			Mar-24	Mar-26	Mar - 26				Walkover Survey: Completed Detail Survey: The detailed survey of 33 km of line has been completed, and the rest 11 km is in progress. It will be finalized along with the SS land. Check Survey: To commence from 1st week of Oct'24. Soil Investigation of TL: 33 km route Completed. Foundation Completed:/125 Nos Foundation commences from Oct'24 (21st Oct'24). Foundation commences from Oct'24 (21st Oct'24). Foundation Design: 100% completed and type test schedule in Nov'24. Foundation Design: The respective tower has been completed. Gazette Publication completed Approval under Section 164 of the Electricity Act: Applied on 26th Sept' 2024 to CEA and approval expected by 30th Nov 2024. Other Approvals – Power Line Crossing approval submission is under progress. Forest: Nil
58 Transmission Scheme for N Eastern Region Expansion Scheme-XVI (NERES-XVI)		echno ectric			289	Jun-24	Nov-26	Nov - 26				
Gogamukh (ISTS) (Assam) – Gerukamukh (Arunachal Prad 132 kV D/c line	desh) Ele	echno ectric	58				Nov-26	Nov - 26				
LILO of both circuits of Lower Subansiri_ Biswanath Charial D/c line at Gogamukh S/s		echno ectric	31				Nov-26	Nov - 26				

400/220/132 kV Gogamukh S/s	Techno		1400			Nov-26	Nov - 26				
(2x500MVA, 400/220kV ICT;	Electric										
2x200MVA, 220/132kV ICT)											
59 Transmisison System for North	Techno			214	Jul-24	Dec-26	Dec - 26				
Eastern Region Generation	Electric										
Scheme-I (NERGS-I)											
400 kV Switching Station (to be	Techno					Dec-26	Dec - 26				
upgraded to 400/220 kV in future) at	Electric										
Bokajan (Assam)											
LILO of both circuits of 400 kV D/c	Techno	24				Dec-26	Dec - 26				
Misa (PG) to New Mariani (PG) line	Electric										
at Bokajan S/s											