



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**

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

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

Monitoring Report of Under Construction TCB Projects								No. of Projects										Remarks / Constraints & assistance required.
Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	Date of Transfer of SPV	Completion Target - Original	Completion Target - Anticipated	Total Locs. (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received-CB (%)	Eqpt. Erection-CB (%)				
1 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 Transmission Ltd. (CKM 899, MVA 3000)	PGCIL			2,142	Jun-21	Dec-22	Dec - 24								Transmission System falling under GIB potential area. Supreme Court Committee clearance received on 13.01.22. Transmission license received on 27.05.22			
Bhadla II - Sikar II 765 kV D/C line	PGCIL	618				Dec-22	Dec - 24	808	799	757	465.8				1. RoW at 25 loc. in Sikar district 2. Pending Forest Issues: i) Forest., Rajasthan (0.25 HA): Online proposal submitted on 02.12.2023. Stage-I issued on 18.04.24. Stage-II 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 on 22.12.2022. Stage-II approval awaited.			
765/400kV, 2x1500MVA Substation at Sikar -II	PGCIL		3000			Dec-22	Dec - 24					90.00%	85.00%	85.00%	POWERGRID was facing difficulty in purchase of land within BPC specified radius. Issue raised with MoP for increasing the radius. Direction for resolution of issue received in meeting held in May'23 under chairmanship of Secretary Power. Proposal of Govt. land approved in Cabinet meeting held in Sep'23. Demand note received and payment made. Due to code of conduct in Rajasthan state, DC-Sikar requested Chief Election Officer for allowing allotment of land to POWERGRID. Land acquired in Dec'23.			
2 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. (CKM 628)	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 proposal submitted on 26.07.2021. Stage-I received on 10.08.2023. Stage-II received on 30.08.2024.			
3 Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part G SPV Name: POWERGRID Narela Transmission Ltd. (CKM 408, MVA 4500)	PGCIL			1,764	May-22	Nov-23	Dec - 24											
Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Dec - 24	463	368	321	87.2				1. RoW at 88 loc. in Jhajjar district in Haryana. 2. RoW at 8 loc. in North Delhi district 3. Pending Forest Issues: i) Forest Delhi (0.95 Ha)- Online proposal submitted on 25.08.23. Stage-I issued on 05.02.24. Working permission accorded on 28.03.24. Stage II approval awaited.			
LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68				Nov-23	Dec - 24	97	58	24					1. RoW at 27 loc. in Sonapat district in Haryana. 2. RoW at 12 loc. in North Delhi district 3. Pending Forest Issues: Forest Delhi (0.71 Ha)- Stage-I Awaited Online proposal submitted on 14.10.23. DFO sought additional information (CA land & CA Scheme). Clarifications uploaded online on 15.07.24. DFO again raised queries on 23.07.24 which were clarified on Land acquired in Mar-23.			
3x1500MVA, 765/400kV GIS substation at Narela	PGCIL		4500			Nov-23	Dec - 24					85.00%	85.00%	75.00%				

	7x500 MVA , 400/220 KV Ananthpuram S/s	PGCIL		3500		Sep-25	Sep - 25					2.00%	5.00%		S/S land - 40.46 acres out of total 62.19 acres received. • Govt. Land Status (48.11Acres): Advance Possession of 33 acres received. For balance Govt. land, ex gratia proposal is under approval and same is expected by Mid Oct'24. • Pvt. Land Status (14.08 acres): 7.46 acres received. 4.32 acres expected by 1st week of Oct'24 and pursuing with 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	5					
	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 Ltd	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					RoW Status: RoW are being faced in Survey work of 30km (AP 56- AP 110) 765kV Bhadla-III-Sikar-II Transmission Line during survey under Tehsils :- Dhod, Sikar & Dantaramgarh in sikar district. Pending Forest Issues: Rajasthan (24.32 Ha)-(Sikar, Nagaur & Bikaner) Proposal submitted on 24.05.24. PSC held on 11.06.24. Area increased 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 filled 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%		Land Status: Bhadla-III (Total Land-80 Ha) Govt.-50 Ha.: Govt Land: Land acquisition process completed. Pvt Land- 30Ha: Negotiation completed. Under Process

	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						5.00%		Land Status Bikaner-III (Total Land-79 Ha) Govt.-50 Ha.: Proposal has been approved by cabinet and required amount will be deposited once demand note is received Pvt.-29 Ha: Under process.
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	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.
	Bikaner-III - Neemrana-II 765 kV D/c line	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.
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	74			Dec-25	Dec - 25	102							
21	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D SPV: POWERGRID Neemrana II Bareilly Transmission Ltd	PGCIL			3,271	Dec-23	Dec-25	Dec - 25							
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	702			Dec-25	Dec - 25	875	225	2					Forest Proposal Status: 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 re-submitted 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.
22	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka (SPV Name: POWERGRID Bidar Transmission Limited)	PGCIL			2,284	Feb-24	Feb-26	Feb - 26							
	Bidar PS–Maheshwaram (PG) 765KV D/C line	PGCIL	500			Feb-26	Feb - 26	624	120	17					
	Establishment of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs	PGCIL		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 registry.

	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 Transmission Limited)	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
	02 No. of 400 KV Line Bays at Chittorgarh (PG) S/S	PGCIL					Aug-26	Aug - 26									Govt. Land: The proposal is with Principal Secretary(Revenue) and under process for approval. Pvt.Land : Land Acquisition Under process.
	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	PGCIL	320				Aug-26	Aug - 26									
28	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part-2: 5.5 GW) (Jaisalmer/Barmer Complex): Part D (SPV Name: POWERGRID Beawar Mandsaur Transmission Limited)	PGCIL			2,227	Aug-24	Aug-26	Aug - 26									
	Beawar-Mandsaur PS 765KV D/C line 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									
	L/O 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	45.0					Mechanically completed. However, actual power flow is subject to readiness of downstream elements at Xeldem S/s by GED. Energization certificate received 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 - Rajgarh (Tamnar) Pool 765kV D/c	Sterlite					Jul-21	Jun - 22	179			137.0					
	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 Xeldem S/s by GED. Energisation certification received on 15-05-2024.

	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	311	235.9				A. RoW Issues: 1. Facing severe ROW issues in stringing in Bongaigaon 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 District (section 10/0 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 (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.
	Hatsinghari – Ampati 132kV D/c	Sterlite	37			Dec-23	Oct - 24	57	57	57	37.2				Energization certificate received on 30-08-2024.
33	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	0.0				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%	3.61%	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 kishwar has requested JKPDD (LTTC of Kishtwar Transmission Ltd) to raise the indent for the 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).
34	Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite		2,098	Aug-23	Feb-25	Mar - 25								
	Falehgarh3– Beawar 765kV D/c (2nd)	Sterlite	630			Feb-25	Mar - 25	816	555	323	76.0				RoW issues: 146 locations are facing severe RoW Issues due to demand for higher RoW compensation or route diversion by the landowners.
35	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								

	±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-I of Boisar-II and ±200 MVAR STATCOM with 2x125 MVAR MSC, 1x125 MVAR MSR at 400 kV bus section-II of Boisar-II.	Sterlite				Aug-26	Aug - 26								
38	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			Sep-19	Dec - 25	286	143	137	39.0				Forest issue: Stage-I received:06.06.23 Working permission received on 25th Sep'24. Tree Cutting Permission awaited.
	NK – Chandwa 400kV D/c line	Adani				Sep-19	Oct - 22	115							Line charged
	LILO of both circuits of Ranchi – Maithon-RB 400kV D/c line at Dhanbad	Adani				Sep-19	Aug - 21	10							Line charged
	400/220 kV, 2x500 MVA Dhanbad	Adani				Sep-19	Aug - 21								Substation Charged
39	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)	Adani		1,300	Mar-23	Mar-25	Mar - 25								
	KPS2(GIS)-Lakadia 765kV D/C line	Adani	355			Mar-25	Mar - 25	455	368	298	71.2				1. RoW issue due to undue compensation demand 2. Issuance of Working Permission in forest and Wildlife area.
40	ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region	Adani		2,800	Jan-23	Jul-24	Dec - 24								
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636			Jul-24	Dec - 24	795	356	104	0.0				<p>•• 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</p> <p>•In Maharashtra (Sangli, Solapur, Satara & Pune) – Meeting held with Div. Comm. Pune on 9th Feb'24 & 10th June'24. Div Comm. Pune has sent letter to all concerned 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) Purandhar (03-06-2024) , Haveli (21-06-2024) , Maan (10-06-2024) , Atpadi (21-06-2024) , Jath (31-07-2024) Tehsils Received. Orders for Baramati is still pending. Out of 10 tehils 5 orders have been received in June'24 only. We are rigorously following up with respective DC & SDM office. We would like to inform you 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 tehils (94 locations affected hadlv) It is to be noted that RoW issues</p>
	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%	0.00%		a) Approval awaited from PGCIL-Narendra SS on LT- 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 received 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								

	Establishment of 765 kV Halvad switching station with 765 kV, 2x330 MVAR bus reactors	Adani					Dec - 25						5.00%		Procurement of Land Completed. Hefty rainfall had delayed commencement of soil improvement works in the month of Aug'24
	KPS2(GIS) - Halvad 765 kV D/c line	Adani	492				Dec - 25	648	98						Intermittent ROW is being Faced. Heavy Rain has hampered work progress.
	LILO of Lakadia – Ahmedabad 765 kV D/c line at Halvad	Adani	68				Dec - 25	100	5						Intermittent ROW is being Faced. Heavy Rain has hampered work progress.
42	Transmission System for Evacuation of Power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW)- Part A	Adani			4,091	Aug-24	Aug-26	Aug - 26							
	3x1500 MVA, 765/400 kV ICTs at KPS3 (GIS)	Adani		4500			Aug-26	Aug - 26							SPV Transferred on 30th Aug'24
	KPS3 (GIS) – Lakadia (AIS) 765 kV D/C line	Adani	404				Aug-26	Aug - 26	513	9					
	KPS1 (GIS)– Bhuj PS 765 kV 2nd D/C line	Adani	217				Aug-26	Aug - 26	286						
	±300MVAR STATCOM with 1x125 MVAR MSC, 2x125 MVAR MSR at KPS3 400 kV.	Adani					Aug-26	Aug - 26							
43	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;
	Koteshwar - Rishikesh 400kV D/C line	Resurgent power (Tata)	77				Dec-19	Dec - 24	102	35	33	0.2			1. Severe RoW issues. 2. 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
44	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							
45	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (CKM-100, MVA-1500) (SPV:Gadag-IIA Transmisison Ltd.)	Renew			307	Nov-22	May-24	Dec - 24							
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100				May-24	Dec - 24	127	98	76	31.6			RoW issues: 29 foundation locations (28 in Koppal district and 1 in Gadag district) and 17 Tower Erection locations in Koppal District despite the fixation of RoW compensation. Over the past 6 months, RoW issues have been resolved at only 9 locations. Urgent administration support is required to resolve the RoW. 120+ Manpower deployed at site, but due to delay in ROW resolution 2 teams for foundation 2 teams for erection demobilised in September'24
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500			May-24	Dec - 24					100.00%	100.00%	100.00% Work completed. CEIG approval received on 28.06.2024. Further, line bays at Koppal SS was also test charged on 26.05.2024
46	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C (CKM-10 MVA-4000)	Indigrd			555	Feb-24	Feb-26	Feb - 26							

	LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV S/s	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 acquisition 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 Administration 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
48	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) – Karjal(M)/Lonikand-II (M) 400 kV D/c line (twin moose) at Kallam PS	Indigrid	56			Oct-25	Oct - 25	45							Detail Survey Complt. Tower Schedule and Profile is under preparation.
49	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.
50	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			Sep-24	Mar - 25	496	401	163	0.0	10800.00%	10.00%	0.00%	Finalisation of Land lease/MOU agreement with PTCUL is still pending. Continuous follow up is under progress. 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 07th 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/KRTL, 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 Forest area for which clearance is required. This Force Majeure event and continuing delay in securing Forest Approval has a significant negative impact on the Scheduled Commercial Operation date. Refer Letter received from PTCUL dt:05/06/2024, KRTL has shared the same through email dated: 24.06.2024 & 26.06.2024. Submitted letter (MEIL/PD-Proj/KRTL/1322/24-25/405, Dt: 30.07.2024) to CTUIL to resolve the Land lease/Rent
52	Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1)	Megha Engg.		1,102	Apr-23	Feb-25	Feb - 25								
	Augmentation of Khavda PS1 by 4X1500 MVA, 765/400kV ICT	Megha Engg.		6000		Feb-25	Feb - 25								
	765kV D/C KPS1 to KPS2 GIS (to be established with bypassing of LILO of one ckt. of KPS1-Bhuj at KPS2 and utilisation of LILO section)	Megha Engg.	41			Feb-25	Feb - 25	57							
53	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3 (SPV: Fatehgarh-IV Transmission Ltd.)	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%			1. Constraints due to RoW issue - Strong resistance from farmers, despite paying compensation for damaged crops. 2. Diversions faced at many sections due to land owned by private solar farms, wind farms.
54	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 station at Fatehgarh-4	Apraava Energy		2500		Feb-25	May - 25								
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42			Feb-25	May - 25	61	20	0	0.0	0.00%			1. Constraints due to RoW issue - Strong resistance from farmers, despite paying compensation for damaged crops. 2. Diversions faced at many sections due to land owned by private solar farms, wind farms.
55	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

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