

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

June, 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	. or onde	CONST	iuctioi	IIBCB	Projects	(Status as	011 30.00	<u>.2024)</u>							No. of Projects: 52
Name of the Transmission Project & Scope		Lengt h (CKM)	MVA				on .	Locs.	TF-CB (Nos)	TE-CB (Nos)	Stringin g-CB (ckm)	Civil works- CB (%)	Eqpt. Receive d-CB (%)	Eqpt. Erection - CB (%)	Remarks / Constraints & assi required.
Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-Il- Part B SPV Name: POWERGRID Bhadla	PGCIL			1,106	Jun-21	Dec-22	Jul - 24								Transmission System falling under GIB potenti Supreme Court committee on 18.07.22 has sug diverted route for the transmission line. Transi license received in Nov'22
Fatehgarh II- Bhadla II 765kV D/C Line (2nd)	PGCIL	405					Jul - 24	529	529	527	7 384.00				As per diverted route due to GIB area, 24km (55 TE) line had to be dismantled & 36km new rout finalized in Nov"22.
Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-Il- Part C SPV Name: POWERGRID Sikar	PGCIL			2,142	Jun-21	Dec-22	Dec - 24								The line is expected to be charged in Jul'2024 Transmission System falling under GIB potential Supreme Court Committee clearance received. 13.01.22. Transmission license received on 27.0
Bhadla II - Sikar II 765 kV D/C line	PGCIL	618					Dec - 24	808	769	661	1 382.00				1)RoW at 25 loc. in Sikar district. 2)Forest (0.5428 Ha): Online Submission:01.06.: Stage-I issued on 06.12.23. Stage II received on 20.05.2024. Forest (0.25 HA): Online proposal submitted on
															02.12.2023. Stage-I issued on 18.04.24. Stage-I compliances are submitted online on 11.06.202 are under review at CCF, Jaipur. FRA: FRA obtain 06.06.2024
Sikar II - Neemrana 400kV D/c line (Twin HTLS)	PGCIL	270					Dec - 24	368	360	322	130.00				1)Forest (13.013 Ha, Rajasthan): Stage-I clearand accorded on 22.12.2022. Payment submitted on Working permission accorded on 24.05.24. FRA: FRA obtained for Sikar & Alwar is under professional control of the stage of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the submitted for Sikar & Alwar is under professional control of the subm
765/400kV, 2x1500MVA Substation at Sikar -II	PGCIL		3000				Dec - 24					75.00%	55.00%	25.00%	POWERGRID was facing difficulty in purchase of within BPC specified radius. Sissue raised with M increasing the radius. Direction for resolution of recieved in meeting held in May 23 under chairs Secretary Power. Proposal of Govt. land approve Cabinet meeting held in Sep'23. Demand note rand payment made. Due to code of conduct in fatate, DC-Sikar requested Chief Election Officer allowing allotment of land to POWERGRID. Land 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	PGCIL			1,516	Jun-21	Dec-22	Dec - 24								Transmission license received on 27.05.22
Sikar II- Aligarh 765kV D/C Line	PGCIL	514					Dec - 24	679	673	668	3 488.00				commissioning matching with Sikar-II SS
															Forest (15.6043 Ha, Rajasthan): Online proposal on 26.07.2021 . Stage-I issued on 10.08.23. Sec (F), Jaipur has sought additional information Nodal Office, Jaipur on 11.06.24 & reply of the sunder process. FRA: FRA certificate obtained from DM, Jaipur, E & DM, Sikar.

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4	Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-Il- Part G SPV Name: POWERGRID Narela	PGCIL			1,764	May-22	Nov-23	Dec - 24								
	Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Dec - 24	463	368	320	74.00				1. RoW at 88 loc. in Jhajjar district in Haryana. 2. RoW at 8 loc. in North Delhi district 3. Forest Clearance: a)Forest Rajasthan (3.6619 Ha) — Online proposal submitted in Nov 22 Stage-I issued on 20.01.24. Stage-II issued on 10.06.24. b)Forest Haryana (16.05 Hectare) — Proposal submitted on 03.02.23. Stage-I accorded on 31.01.24. Stage-II obtained on 03.03.24. c)Forest Delhi (0.95 Hectare) — Online proposal submitted on 25.08.23. Stage-I issued on 05.02.24. Working permission accorded on 28.03.24. Stage-I compliance shall be submitted once FAA certificate obtained from DC. FRA: Proposal submitted to DC.
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	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 a)Forest Haryana (3.107 Ha) -Online proposal submitted on 20.03.23. Stage-I issued on 30.01.24. Stage-II issued on 29.04.24.
																b)Forest Delhi (0.71 Ha)-Online proposal submitted on 14.10.23. Joint site inspection completed on 15.03.2024. On 20.05.24, DFO sought additional information (CA land & CA Scheme) & reply for the same is under process. FRA: Proposal shall be submitted to DC after Part-II done by DFO.
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500			Nov-23	Dec - 24					85.00%	85.00%	65.00%	Land aquired in Mar-23.
5	Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II (SPV: POWERGRID Bhadla Sikar Transmission Limited)	PGCIL			2,015	Mar-23	Sep-24	Dec - 24								
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600					Dec - 24	816	499	187					RoW issues at 7 loc. in Didwana Kuchman & 32 loc. in Sikar. Forest (0.77 Ha): Proposal submitted on 23.10.23. Stage-I clearance accorded on 10.04.24. Demand letters obtained and payment made. FRA: FRA obtained from DC, Didwana-Kuchaman (Nagaur Division), Sikar . Pending for Jodhpur Division.
	System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: ER NER Transmission Limited)	PGCIL			342	Oct-22	Oct-25	Oct - 25								
	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142					Oct - 25	221	128	72					
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320				Oct - 25					65.00%	60.00%	15.00%	

2x500MVA, 400/220kV	PGCIL		1000				Oct - 24				95.00%	70.00%	60.00%	
Transformers at Banka S/S 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	128	21				Severe RoW Issues are being faced at 113 locs. in Morbi Dist., 35 locs. in Surendranagar Dist. Forest proposal status: a)Forest Area (69.5597 Ha)(location affected: 26), 6 Divisions (Kutch East, Kutch SF, Morbi RF, Surendra Nagar RF, Surendra Nagar SF, Rajkot SF) are involved. Initially proposal was submitted on 27.01.2024. Proposal accepted in PSC-I on 09.02.2024. Part-II filled by All the respective DCF and Proposal of Kutch east divisision forwarded to Gandhinagar on 06.05.2024 from CCF for clubbing of proposal and further processing for PSC-II Meeting. Currently proposal is under process for scheduling PSC-II. FRA Obtained for 02 districts out of 06 nos. Wildlife Area (99.912 Ha)(location Affected: 36) Status: Proposal is recommended in SBWL meeting held on 15.03.2024. Proposal is currently under process with Dy. Dir MOEFCC. Query raised by Dy.Director regarding management plan to be done below conductor, POWERGRID provided the management plan on 20.06.2024 & same forwarded to Dy.Director (MoEFCC) on 26.06.2024 by Secretary forest.
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	PGCIL	580					Mar - 25	807	231	52				RoW Issues are being faced at 39 locs. in Navsari Dist., 77 locs. in Bharuch Dist., 14 Locs. in Vadodara Dist., 131 Locs. in Surat Dist., 48 Locs. in Ahmedabad dist., 42 locs. in Anand dist. & 8 Locs. in Kheda 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. (c5 ha). During joint site inspection with forest official area revised to 5.1297 ha (p5Ha) and after recomendation of all respective DCF of 6 divisions proposal forwarded to NO on 05.01.24. Now as the initial submitted area was below 5 ha hence PSC-I was not required and final 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 forwarded to DFO for Part-II on 09.02.24. Proposal forwarded to DFO for Part-II on 09.02.24. Proposal commended in PSC-II meeting on 05.06.2024 and cleared, Now proposal is with NO-Gandhinagar for further processing and approval of State Govt. FRA Obtained for 05 districts out of 06 nos. 1. Surat-Obtained, 2. Navsari-Obtained, 3. Bharuch-Obtained, 4. Vadodara-Obtained, 5. Anand -Obtained, 6. Ahmedabad-I-Indep ropress

765/400kV 3x1500MVA Ahmedabad	DCCII		4500				Mar - 25				1	10.00%	10.00%	
New S	PGCIL		4500				IVIAI - 25					10.00%	10.00%	
Transmission Network Expansion in Gujarat associated with integration of RE projects from Khadua potential RE zone (KHAVDA RE TRANSMISSION LIMITED) (CKM-267)				1,220	Mar-23	Mar-25	Mar - 25							
765kV D/C Banaskantha- Ahemadabad line	PGCIL	269					Mar - 25	362	165	54				RoW Issues Patan Dist.: Section 16 (1) Orders awaited: 30 locs. Mehsana: Orders awaited: 04 locs. Banaskantha: Orders awaited: 2 locs. 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 01.04.2024 for uploading CA scheme file on line portal. Secretary forest forwarded proposal on 13.05.2024 to IRO. IRO again raised EDS on 16.05.2024 which was replied by NO on 24.05.2024 again EDS raised by IRO on 14.06.2024 Compliance of the query is under process with No-Gandhi Nagar. FRA for all three division obtained. 1. Patan-Obtained. 2. Mehsana-Obtained 3. Abmedhand-Obtained
Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (KPS2 TRANSMISSION LIMITED) (MVA-6000)	PGCIL			868	Mar-23	Dec-24	Feb - 25							
765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		6000				Feb - 25					38.00%	30.00%	
	PGCIL			889	Mar-23	Dec-24	Feb - 25							
765kV D/C KPS2-KPS3 line	PGCIL	30					Feb - 25	40	17					Stone piling work in progress.
	PGCIL	30	4500				Feb - 25	-10				35.00%	25.00%	
Inter-regional ER-WR Interconnection (SPV Name: ERWR TRANSMISSION LIMITED) (CKM-136)	PGCIL			381	Mar-23	Mar-25	Mar - 25							

	400kV D/C Jeypore (POWERGRID)- Jagdalpur (CSPTCL) line	PGCIL	136					Mar - 25	172	126	27				1) Forest Chhatisgarh (4.48 Ha): Forest proposal for Chhattisgarh submitted on 09.06.23, Revised Proposal Submitted on 09/11/2023. PSC is not conducted for forest area less than 5 hectare. Site Verification done by DFO, Bastar Division on 09.11.2023. Nodal Officer raised EDS on 02/04/2024; Compiliance of the same has been submitted by NO to DFO on 01.05.2024. DFO, Bastar forwarded the proposal to APCCF, Raipur. Further, APCCF, Raipur has sought some information for which compliance submitted. Proposal recommended by APPCCF, Raipur for approval of State Govt 2) Forest Odisha (18.1 Ha): Forest proposal for Jeypore (Odisha) side initially submitted in Oct 2023 which got rejected. Revised proposal submitted on 04th April 2024. PSC I conducted on 29th April,24, 11th May,24 & 29th May 24. The proposal got accepted in 29th May 2024 PSC I. DFO forwarded the proposal after filling Part-2 to Nodal Officer. PSC -2 held on 24.06.2024 where recommendation of DFO accepted. Nodal officer to forward the proposal to State Govt.
	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	PGCIL	175					Sep - 24	232	164	42				
14	WRES-XXVIII & WRES-XXIX	PGCIL			251	Mar-23	Mar-25	Mar - 25							
	SPV Name: Dharamjaigarh Transmission Limited (MVA-2500)														
	2x500MVA, 400/220KV Dharamjaigarh S/s	PGCIL		1000				Mar - 25				95.00%	60.00%	30.00%	
—	3x500MVA, 400/220KV Raipur S/s	PGCIL		1500				Dec - 24				60.00%	45.00%	10.00%	
15	Transmission scheme for Solar	PGCIL		1300	1,249	Sep-23	Sep-25					00.00%	75.00%	10.00%	
	Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh				, "										

	7x500 MVA , 400/220 KV Ananthpuram S/s	PGCIL		3500				Sep - 25					3.00%	Initially, District administration of Ananthapuram had allocated the land comprising Pvt. land of 38.64 Acres and Govt. Land of 18.1 Acres for which demand note for Pvt. Land of 38.64 Acres received and payment has been made on 26.02.2024. However, District administration suggested lateral shifting of substation site by about 250 metres due to stiff resistance from few land owners and identified land of 62 acres consisting of 48.11 acres of Govt. land and 14.08 acres of Pvt. Land. Advance possession of 19.48 acres Govt land received on 16.05.2024. Award approvals for 7.46 acres private land is approved by Joint Collector on 05-05-2024 and amounts released to the land owners of 3.66 acres and 3.66 acres approved for handing over. Payment to balance 3.8 acres is under process by Tahsiladar/ Gunthakal. Further, advance possession for 12.65 acres of Govt land is under approval with DM. Exgratia Proposal for balance Govt land is under approval at DM/ Ananthapur. Possession of land is expected in July'2024
	Ananthpuram PS-Kurnool-III PS 400	PGCIL	166					Sep - 25	227	10				Detailed survey in revised route completed.
		PGCIL	368					Sep - 25	493	84				
16	(Quad moose) D/c Line Transmission system for evacuation	PGCIL			2,191	Sep-23	Mar-25	Mar - 25						
	of power from REZ in Rajasthan (20 GW) under Phase-III part B1													
	Bhadla-III PS – Sikar-II S/s 765 kV D/c line	PGCIL	650				Mar-25	Mar - 25	838	335	34			RoW Status: RoW are being faced in Survey work of 30km (AP 56- AP 110) 765kV 8hadla-II-Sikar-II Transmission Line during survey under Tehsils: - Dhod, Sikar & Dantaramgarh in sikar district. Various attempts were made, but Survey works could not be taken up till date due to RoW. Forest proposal Status: Rajasthan (15 Ha)- Nagaur (0.7092 Ha), Bikaner IGNP (4.7838 Ha), Bikaner (T) (9.3063 Ha) & Sikar (0.2076 Ha) Divisions: Online proposal submitted on 24.05.2024. During PSC meeting held on 11.06.24, Nodal Officer has requested to explore route alignment to avoid forest area in consensus with concerned CFs/DFOs and proposal is deferred for next meeting.
	2x1500MVA, 765/400KV & 3x500 MVA, 400/220 kV Bhadia III New S/s	PGCIL		4500			Mar-25	Mar - 25						Bhadla-III (Total Land-80 Ha) Govt50 Ha.: Proposal approved by Cabinet on 14.03.2024. Sanction letter issued to DC, Bikaner from Sec (Revenue), Govt. of Raj on 10.06.24. Demand note awaited. Pvt30 Ha.: Rate negotiation with land owners is in progress.

17	Transmission system associated	PGCIL			1,796	Oct-23	Mar-25	Oct - 25						
	with LTA applications from Rajasthan SEZ Phase-III Part-C1,													
	Rajastnan SEZ Phase-in Part-C1,													
	2x1500MVA, 765/400KV &	PGCIL		4500			Mar-25	Mar - 25						Ramgarh (Total Land-80 Ha)
	3X500MVA, 400/220 kV Ramgarh PS													Govt80 Ha.: Proposal for de-notification of the land been approved by Hon'ble Minister (Revenue). same has been
														issued by colonization department. Gazette is to be
														published.
	Ramgarh PS- Bhadla-III PS 765kV	PGCIL	360				Mar-25	Mar - 25	477	141	2	!		Forest (63.16Ha)-
	D/C line													Jaisalmer IGNP (19.6578 Ha) and Bikaner IGNP (43.5098
														Ha) Divisions:
														Online proposal submitted on 15.05.2024. During PSC meeting held on 11.06.24, Nodal Officer has
														requested to explore route alignment to avoid forest area
														in consensus with concerned CFs/DFOs and proposal is
														deferred for next meeting
1														
1														
	2x300 MVAr Statcom with 4x125	PGCIL					Oct-25	Oct - 25						
1	MVAr MSC, 2x125 MVAr MSR at													
	Ramgarh PS	DCCII			2.24									
	Transmission system for evacuation of power from REZ in Rajasthan (20	PGCIL			2,211	Oct-23	Apr-25	Apr - 25						
	GW) under Phase-III part H													
	Gwy under r nase-in pare ri													
	Beawar-Dausa 765kV D/C line	PGCIL	462				Apr-25	Apr - 25	606	267	5			Forest Proposal Staus:
	beawar baasa 705kV b/e line	1 GGIL	402				Apr 23	Apr 23	000	207	3			Rajasthan (39.38 Ha)-
														Palli (5.3868 Ha) and Ajmer (33.9958 Ha) Divisions:
														1) Online proposal submitted on 05.05.2024.
														2) During PSC meeting held on 22.05.24, Nodal Officer has
														requested to explore route alignment to avoid forest area
														in consensus with concerned CFs/DFOs and proposal is
														deferred for next meeting
	LILO of both circuits of Jaipur (Phagi)	PGCIL	65				Apr-25	Apr - 25	164	52				work under progress
	Gwalior 765 kV D/c at Dausa													
	LILO of both circuits of Agra – Jaipur	PGCIL	114				Apr-25	Apr - 25	64	5				work under progress
-	(south) 400kV D/c at Dausa	DCCII		2000			4 25	A 25						
	2x1500MVA, 765/400KV Dausa S/s	PUCIL		3000			Apr-25	Apr - 25						Dausa (Total Land-46 Ha)
														Govt39 Ha.: DM, Dausa has forwarded proposal to
														Principal Sec. (Revenue) for approval on 14.03.2024.
														Further, Revenu department sought some more
1														information from DM for further processing. Same has
1														been complied. Under review at Revenue (Sect.).
1														Pvt7 Ha: Under process.
19	Transmission Scheme for	PGCIL			2,564	Dec-23	Dec-25	Dec - 25						
	integration of Renewable Energy				_,									
	Zone (Phase-II) in Koppal-II (Phase-													
	A & B) and Gadag-II													
	(Phase- A) in Karnataka													

Establishment of 765/400 kV 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A) Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling	PGCIL		1000			Dec-25	Dec - 25						Land Acquisition under progress. *174 acres of land has been identified in village Lakmangule, Taluk (Yelburga), District (Koppal). Applications have been submitted to DC, Koppal for securing land/direct procurement in 2 Phases, 94.9 Acres in Ph1 and 79.6 Acres in Ph-2. *Gazette notification published from GOK for Phase-1 on 07.05.2024 *SIA approval issued for Koppal-II, Phase-1 &2. Rs 16.74 Cr. deposited to DC for Phase-1 on 27.05.24. Preliminary Notification (under section 11) to be issued by State Govt. officials for Phase-A& B. Initially 46 acres of land has been identified in village, Halligudi, Taluk (Mundargi), District (Gadag). Applications has been submitted to DC, Gadag for securing of land/direct procurement. Three Public Hearing, chaired by DC, Gadag conducted but owners did not agree. Alternate land has been identified (51 acres) in village, Halligudi, Taluk (Mundargi), District (Gadag). consent has been received from all 17 landowners consisting 10 Surver Nos. JMC and documentation is completed. Demand Note has been received and amount of Rs.12.66 crores @ 21 lacs per acre and other charges has been deposited to district admissistration.
													district administration. Land Registered in the name of POWERGRID: 14 Acre. Balance land registration in the name of POWERGRID is expected to be completed by 15.07.2024.
Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	250				Dec-25	Dec - 25	307					Survey & Engg. U/progress
Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	84				Dec-25	Dec - 25	102					Survey & Engg. U/progress
Koppal-II PS – Raichur 765 kV D/c line	PGCIL	312				Dec-25	Dec - 25	388	2				Survey & Engg. U/progress
Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS	PGCIL		3000		_	Dec-25	Dec - 25						
	PGCIL		1000			Dec-25	Dec - 25			_			
40U/220 KV ICLS at Koppai-II PS Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B	PGCIL			4,231	Dec-23	Dec-25	Dec - 25						
station near Vataman with	PGCIL					Dec-25	Dec - 25						Land acquisition under process.
2x330MVAr, 765 kV bus reactor Halvad – Vataman 765 kV D/c line		258				Dec-25	Dec - 25	309	<u> </u>				Survey & Engg. U/progress
LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station		42				Dec-25	Dec - 25	54					Gujarat (0.52 Ha)- Proposal submitted on 31.05.2024, currently under process with user agency due to EDS raised by DCF
Vataman switching station – Navsari (New)(GIS) 765 kV D/c line		536				Dec-25	Dec - 25	660	4				Gujarat (4.79 Ha)- Proposal submitted on 27.05.2024,EDS raised on 28.05.2024, resubmitted by UA on 11.06.2024. Proposal accepted in PSC-I held on 24.06.2024.
Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A	PGCIL			4,741	Dec-23	Dec-25	Dec - 25						

	Establishment of 6x1500 MVA (along with one spare unit of 500 MVA), 765/400 kV & 5x500 MVA 400/220 kV Bikaner-III Pooling Station	PGCIL		11500			Dec-25	Dec - 25					Bikaner-III (Total Land-79 Ha) Govt50 Ha.: Proposal is forwarded by DM to principle Secy. Revenue Jaipur on 13.03.2024. On 20.03.2024 Revenu department sought some more information from DM, Bikner for further processing. Same has been complied. Under review at Revenue (Sect.). Pvt29 Ha: Under process.
	Bikaner-II PS – Bikaner-III PS 400 kV	PGCIL	64				Dec-25	Dec - 25	80				Survey & Engg. U/progress
	D/c line (Quad) Bikaner-III - Neemrana-II 765 kV D/c	PGCIL	704				Dec-25	Dec - 25	883	17			Survey & Foundation work U/p
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	74				Dec-25	Dec - 25	97				Survey & Engg. U/progress
	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	875	90			Survey & Foundation work U/p Forest Status: Rajasthan,Alwar (11.8062 Ha) Division: 1) Online proposal submitted on 15.06.2024. 2) PSC held on 25.06.24.
23	Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka (Bidar Transmission Ltd.)	PGCIL			2,284	Feb-24	Feb-26	Feb - 26					
	Bidar PS-Maheshwaram (PG) 765KV D/C line	PGCIL	500				Feb-26	Feb - 26	624	12			Foundation work U/p
	Establishement of Bidar PS 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV ICTs			7000			Feb-26	Feb - 26					Initially 66Ha/164 acres of land has been identified in village Dongargaon, Taluk (Kamalanagar), District (Bidar). Applications has been submitted to DC, Bidar for securing of land/direct procurement in 2 Phases. Meeting with landowners was chaired by DC (Bidar) on O2.02.2024 and landowners protested and submitted petition to DC (Bidar) and due to strong opposition, DC (Bidar) advised to search alternate land. Meeting was conducted on 11.03.2024 by DC (Bidar) with landowners of alternate land (63 Ha./156 acres). Presently, Consent given by Land owners for 142 Acre 6 Guntas. • SIA(Social Impact Assessment) Exemption for Bidar is under progress. • Land Registered in the name of POWERGRID: 15 Acre 4 Guntas. Balance land registration in the name of POWERGRID is expected to be completed by 10.08.2024.
24	Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D	PGCIL			2,000	Feb-24	Aug-25	Aug - 25					
	(SPV: POWERGRIDSikar Khetri Sikar-II –Narela 765 kV D/C line	PGCIL	502				Aug-25	Aug - 25	621	23			Survey & Engg. U/progress
	Sikar-II –Khetri765 kV D/C line	PGCIL	152				Aug-25	Aug - 25	192	2			Survey & Engg. U/progress

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	Transmission Scheme for Evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GWJ:Part E2 (SPV: Khavda IV E2 Power Transmission Ltd)	PGCIL			679	May-24	Feb-26	Feb - 26								
	Augmentaion of transformation capacity at KPS2 GIS by 2x1500 MVA, 765/400 kV ICT on Bus Section-1(5th & 6th) & 2x1500 MVA, 765/400 kV ICT on Bus Section-II	PGCIL		6000			Feb-26	Feb - 26								
	Additional 400kV Feed to Goa and Additional System for Power Evacuation from Generation Projects pooled at Raigarh (Tamnar) Pool (CKM-483, MVA-1000)				1,531	Mar-18	Nov-21	May - 26								
	uLO of one ckt. of Narendra (existing) - Narendra (New) 400kV D/c line at Xeldem	Sterlite	210				Jul-22	May - 26	279	77	26	0.00				A. ROW Issues: Kamataka: 4 Locations in Dharwad district (2 in Neerlakatti, 1 loc in Belur & 1 in Kotur village). B. Forest Clearance Issues: 1. Kamataka (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. C. Wildlife Clearance Issues: 1. Kamataka (32.06 Ha): Proposal pending with Chief Wildlife Warden since 9th Nov 23 for SBWL recommendation. 2. Goa (27.092 Ha): NBWL held on 22 Feb 24, Proposal was deferred and committee constituted for Site inspection and suggestions on mitigation measures and management plan. Site visit by the committee carried out in May-24.
	Xeldem - Mapusa 400kV D/c line	Sterlite	105				Jan-22	Aug - 24	142	136	135	84.20				A. ROW Issues: 7 Locations in North Goa district (6 in Amona, 1 in Kararpur) of Bicholim Taluka. Police protection awaited .
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite	45				Jan-22	Aug - 24	66		64					ROW Isues: 1 location in South Goa district affecting tower erection (1 nos.) and stringing (2.8 ckm). (Xeldem village of Quepem Taluka). DC South Goa has instructed to change the alignment on account of which, existing tower has to be relocated and an additional tower has to be erected.
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite					Mar-22	Jun - 22	179			137.00				Line charged
	2x500MVA, 400/220kV Xeldem	Sterlite		1000			Jan-22	Aug - 24					98.13%	0.00%	99.02%	Energisation certification received on15-05-2024. Commissioning dependant on charging of connected lines: Xeldom - Xeldom TL & Xeldom - Mapusa TL.
	Establish Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line (CKM-231, MVA-1000)	Sterlite			755	Sep-19	Nov-22	Jun - 25								

	Mangalore (Udupi PCL) – Kasargode 400kV D/c line	Sterlite	231				Feb-23	Jun - 25	278	123	87	1.68			A. ROW Issues: Facing Severe RoW issues in Karnataka. Administrative support is required in the following Districts: i) Dakshina Kannada District: 135 out of 161 locations. Landowners are demanding higher tree/ land compensation or route diversion. Out of 135, 1 location facing illegal mining issue in Mudbidri Tehsil. ii) Udupi District: 6 out of 16 locations are affected. Landowners are demanding route diversion. B. Court Cases: Udupi District: 2 out of 16 locations under High Court of Karnataka stay. Last hearing held on 22/06/2024. Order is awaited. C. Forest Issues: 1. Kerala (17.073 Ha): Stage-1 received on 27.10.2022, demand note received on 06.12.2022 and payment of 4.82Cr made on 21.12.2022 towards NPV and CA. Working (Tree cutting) permission is awaited. 2. Karnataka: (31.079 Ha): Stage-1 received on 27.10.2022, Working (Tree cutting) permission is awaited from DCF Manglore and Kundapur division.
	2x500MVA, 400/220 kV Kasargode	Sterlite		1000			Nov-22	Jun - 25					99.93%	100.00%	Physically completed. Commissioning is dependent on completion of Mangalore (Udupi PCL) – Kasargode 400kV D/c line.
28	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	Jul - 24							
		Sterlite					Oct-22	Jun - 22	51	51	51	34.70			Line charged
	LILO of KAPP – Vapi 400 kV D/c line at Vapi – II	Sterlite	0				Apr-23	Jul - 24	1	1	0	0.00			On account of non- availability of KAPP-Vapi shutdown, MUML has initiated ERS based works with PGCIL.
	Padghe (PG) – Kharghar 400 kV D/c (quad) line	Sterlite	140				Dec-23	Jul - 24	212	212	210	113.00			
	Vapi-II – Sayali D/C 220kV D/C line	Sterlite	45				Apr-23	Jul - 24	77	77	76	44.70			
	LILO of Padghe (PG) — Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)	Sterlite	38				Dec-23	Jul - 24	62	62	56	22.40			Strong RoW issue in the line. Work is in progress with police protection.
	LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)	Sterlite	5				Dec-22	Jul - 24	10	10	4	0.00			Absence of redundant communication path
	Pare HEP (NEEPCO) – North Lakhimpur (AEGCL) 132 kV D/c line	Sterlite					Jun-23	Aug - 23	91	91	91	62.00			Line charged in Aug'23
	LILO of one circuit of Pare HEP — North Lakhimpur (AEGCL) 132kV D/c line at Nirjuli	Sterlite					Jun-23	Aug - 23	56	56	56	33.40			Line charged in Aug'23
	2 x 500 MVA, 400/220 kV S/s near Vapi / Ambheti (Vapi – II)	Sterlite		1000			Apr-23	Jul - 24					90.95%	99.27%	CLU approval awaited from DC Valsad. Court case in HC Gujarat is going on for Civil work in SS. Work has resumed following the interim court order dated 03-05-2024. Next hearing on SCA Notice on 15th July 2024.

29	substation at Nangalbibra	Sterlite			604	Dec-21	Dec-23	Jul - 24								
	[CKM-282, MVA-320] 220/132kV, 2x160MVA Nangalbibra	Sterlite		320			Dec-23	Jul - 24					82.85%	99.65%	97.19%	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	Jul - 24	311	311	301	201.00				RoW Issues: Facing severe ROW issues in erecrtion of towers on account of demand for higher compensation in the following districts: 1. Kokrajhar: 3 erection locations 2. Bongaigaon: 1 erection locations Police protection provided in Kokrajhar. Compensation assesment under process in Bongaigaon. 2. Tree Cutting permission: Final approval for tree cutting permission in the corridor affecting 1.8 cKm is awaited from MoEF Central, Shillong in Aie Valley forest.
	Hatsinghmani Amnati 122W/D/s	Ctarlita	37				Dec-23	Jul - 24	57	57	52	7.00				
30	Hatsinghmari – Ampati 132kV D/c Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs – Connectivity System	Sterlite	37		505	Dec-22	Apr-25	Jun - 25	57	5/	52					
	LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar	Sterlite	3				Apr-25	Jun - 25	5	0	0	0.00				ROW issues: 4 locations affected in Kishtwar district on account of RoW issues. Compenstation guidlelines to be issued by LG of UT of J&K.
	7x66.67 MVA, 400/132 kV Kishtwar			400			Apr-25	Jun - 25					18.47%	53.17%		A. Land Issues: Pending (5 Acres out of 30 Acres) Land acquisition: 1. 3 Acres: Undergoing document correction. 2. 2 Acre: (Govt land, Non forest) DC kishtwar has requested JKPDD (LTTC of Kishtwar Transmission Ltd) to raise the indent for the the land. MoP has requested JKPDD to facilitate land allotment via DO later dated 27-05-2024. B. Road Widening Issue: The approach road for material transportation has bottlenecks in the form of turning radius and road width. PWD & PMGSY are working on the same, but the progress is slow. 1. PWD is unable to start the work of balance 400 meter road patch due to unpaid dues (dated back 2000) from the initial construction of Shalimar-Trigam road. 2. PMGSY has completed its work, but is yet to clear the debris.
31	Establish Inter-State Transmission System for Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G	Sterlite			2,098	Aug-23	Feb-25	Mar - 25								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	630				Feb-25	Mar - 25	810	460	248	31.80				RoW issues: 196 locations are facing severe RoW issues due to demand for higher RoW compensation or route diversion by the landowners.

!	System for Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F	Sterlite			2,600	Sep-23	Mar-25	Mar - 25								
	Fatehgarh3– Beawar 765kV D/c	Sterlite	635				Mar-25	Mar - 25	803	352	102					
	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar	Sterlite	136				Mar-25	Mar - 25	178	82	23					
	at Beawar	Sterlite	64				Mar-25	Mar - 25	88	25	0	0.00				
	2X1500MVA , 765/400kV Beawar 5/s	Sterlite		3000			Mar-25	Mar - 25					4.16%	38.44%		Land Issue: Govt. Land (12.32 Ha) Allotment is pending in villlage Mesiya, Tehsil Raipur, Dist. Beawar. File is with the Deputy Secy Revenue Group-3, Jaipur.
l l	2x330 MVAr Statcom, 4x125 MVAr MSC, 2x125 MVAr MSR at Fatehgarh- II PS	Sterlite					Sep-25	Sep - 25					1.00%	19.74%	0.00%	
1	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) Bikaner Complex): PART-B	Sterlite			1,788	Dec-23	Dec-25	Dec - 25								
	Establishment of 765/400 kV, 4x1500 MVA (along with one spare unit of 500 MVA) Neemrana-II S/s	Sterlite		6000			Dec-25	Dec - 25					0.00%	19.47%	0.00%	Land acquisition in progress
	Neemrana-II -Kotputli 400 kV D/c	Sterlite	102				Dec-25	Dec - 25	126	52	0	0.00				
		Sterlite	476				Dec-25	Dec - 25	551	52	0	0.00				
34	mmediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)	Adani			472	Jul-16	Sep-19	Aug - 25								
	NK – Gaya 400kV D/c line	Adani	196					Aug - 25	286	143	135	39.00				Forest issue: Stage-I permission received on 06.06.23. Working permission awaited in Jharkhand portion.Sec. Jharkhand, GOI 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, NRT resubmitted compliance to DFO Latehar on 23.02.24 and Chatra S. on 26.02.24 and submitted undertaking to all DFO Chatra S., Chatra N. & Latehar on 28.02.24. Undertakings and compliances reached State Govt. by 03.05.2024 from PCCF, Nodal through respective DFOs, CFS & RCCFS for issuance of working permission. Issuance of Working permission is pending.
	NK – Chandwa 400kV D/c line	Adani						Oct - 22	115							Line charged
ļ.	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	Adani					Jul-21	Aug - 21								Substation Charged
	Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A	Adani			1,300	Mar-23	Mar-25	Mar - 25								

	MDC2(CIC) I - I - di- TCFIM D (CII	la de est	255		1	1	N4 25	M 25	455	226	454	25.27		-		la D-Wisson dusta under sono anti-
	KPS2(GIS)-Lakadia 765kV D/C line	Adani	355				Mar-25	Mar - 25	455	336	151	25.27				RoW issue due to undue compensation demand Issuance of Working Permission in forest and Wildlife
																area.
3	S ISTS Network Expansion scheme in	Adani			2,800	Jan-23	Jul-24	Dec - 24								
	Western Region & Southern Region															
	for export of surplus power during high RE scenario in Southern Region															
	Narendra New (GIS) – Pune (GIS)	Adani	636				Jul-24	Dec - 24	795	263	25	0.00				Karnataka (District: Vijayapura)-
	765 D/c Line	Audili	030				Jui-24	Dec - 24	/95	203	25	0.00				- RoW Compensation Orders received from DC ,Vijayapura
																on 24th June'24
																- No of locations still affected due to ROW - 133 out of 177 - WRSRPTL is continuously following up with
																administration for Police Protection
																Maharashtra: [No of locations still affected due to ROW -
																296 out of 618
																Sangli District - No of locations still affected due to ROW - 83 out of 177
1																Order received from Atpadi tehsil on 21-06-2024. Orders
																Pending from Jath Tehsil
																Solapur District - No of locations still affected due to ROW - 23 out of 35
																Order received from Sangola tehsil on 03.04.2024
																Satara District - No of locations still affected due to ROW - 38 out of 185
																Orders received (Maan tehsil on 10-06-2024 & Phaltan
																tehsil on 30.05.2024) Pune District - No of locations still affected due to ROW -
																152 out of 221
																Orders received from Daund (04.03.2024) , Shirur
																(13.03.2024), Purandhar (03-06-2024), Haveli (21-06- 2024). Orders Pending from Baramati Tehsil
																In 4 tehsils (Phaltan , Daund , Shirur & Haveli Tehsils)
																landowners are still not allowing to execute works.
	Upgradation of Narendra New (GIS)	Adani		6000			Jul-24	Dec - 24					58.00%	2000.00%	0.00%	
	Substation to its rated voltage level															
	of 765 kV alongwith 4x1500 MVA transformer															
3	Transmission System for evacuation	Adani			3,100	Dec-23	Dec-25	Dec - 25								
	of additional 7 GW RE Power from Khavda RE Park under Phase-III Part															
	Establishment of 765 kV Halvad	Adani						Dec - 25								Procurement of Land is in progress
1	switching station with 765 kV, 2x330 MVAr bus reactors															
		Adani	492					Dec - 25	648	27						Intermitant ROW is being Faced.
	LILO of Lakadia – Ahmedabad 765	Adani	68					Dec - 25	100	0						
3	kV D/c line at Halvad B System strengthening in northern	Resurgent			437	Aug-16	Dec-19	Dec - 24								Project was awarded to Essel infra Project Limited. Due
	region (NRSS XXXVI) along with	power (Tata)				,										to insolvency project now transferred to M/s Resurgent
	LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL)															Power (JV of TATA and ICICI) in March 2022. ROW issues;
	21 2020(1111114)															
	Koteshwar - Rishikesh 400kV D/C	Resurgent	77				Dec-19	Dec - 24	102	35	33	0.18				Severe RoW issues.
1	line	power (Tata)	''				500 15	500 24	132	33	33	0.10				Stage 1 Forest Clearance is awaited
-	LILO of one ckt of 400 kV D/C Sikar	Resurgent					Dec-16	Oct - 17	c							Line charged in Oct'17
1		power (Tata)					Det-16	Oct - 17	ь							Line charged III Oct 17
1	·															
-	Babai (RRVPNL) – Bhiwani (PG) 400	Resurgent					Jun-19	Oct - 23	304							Line charged in Nov'23

		I														
39	Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-C	power (Tata)			2,440	Dec-23	Dec-25	Dec - 25								
	Bikaner-III - Neemrana-II 765 kV D/C		690				Dec-25	Dec - 25								
40	line (2nd) Transmission Scheme for Solar Energy Zone in Gadag (1000 MW), Karnataka – Part-A, Phase-I (CKM-93, MVA-1000)	power (Tata) Renew			365	Mar-22	Sep-23	Jul - 24								
	Gadag – Narendra (New) 400 kV D/c	Renew	186				Sep-23	Jul - 24	232	232	232	182.20				1. Forest Clearance final approval According to the Van (Sanrakshan Evam Samvardhan) Rules, 2023, the charging of a transmission line can only be carried out after the grant of Final Approval/Stage-II approval. A compliance report was submitted to the DFO-Gadag on 09.04.2024 and was recommended on 11.06.2024. Furthermore, the CF and Nodal Officer also recommended the proposal on 15.06.2024 and 25.06.2024, respectively. The proposal is currently pending with the State Government, awalting their recommendation to the Regional Office, MOEFCC, Bengaluru, for the issuance of Final Approval/Stage-II approval. Support is required to expedite the process of issuing Final Approval/Stage-II approval or to obtain a waiver for the requirement of Final Approval to charge the line. 2 RoW issues at Stringing stretch 19/0-20/0: There are severe Right of Way (RoW) issues in the stringing stretch between AP 19/0 and AP 20/0, covering 240 meters and including a National Highway crossing. These issues are primarily due to high compensation demands. Administrative support is required to resolve the ROW of issues at the earliest.
	2x500MVA, 400/220 kV Gadag	Renew		1000			Sep-23	Jul - 24					100.00%	100.00%	100.00%	Work completed. CEIG approval received on 02.04.2024. To be commissioned alongwith transmission line.
41	Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II (SPV:Gadag-IIA Transmisison Ltd.)	Renew			307	Nov-22	May-24	Sep - 24								
	Gadag Pooling station – Koppal PS 400 kV D/C line	Renew	100				May-24	Sep - 24	127	92	65	22.20				RoW isues Despite the fixation of RoW compensation by the respective District Collectors of Koppal and Gadag after public meetings with landowners, TSP is facing severe ROW issues at 29 foundation locations (28 in Koppal district and 1 in Gadag district) and 14 Tower Erection locations in Koppal District. Over the past three months, RoW issues have been resolved at only 9 locations. Intervention and continuous support of the State administration is required to resolve the RoW issues.
	400/220 kV, 3x500MVA ICT Augmentation at Gadag	Renew		1500			May-24	Sep - 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

42	Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part C	Indigrid			555	Feb-24	Feb-26	Feb - 26					
	LILO of one circuit of Jabalpur – Orai 765 kV D/c line at Ishanagar 765 kV S/s	Indigrid	38				Feb-26	Feb - 26	55				Desktop Route alignment is under process and after finalization the same, detailed survey shall be taken in hand
	2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Ishanagar (New)	Indigrid		4000			Feb-26	Feb - 26					
	Transmission scheme for evacuation of Power from Dhule 2 GW REZ	Indigrid			637	Feb-24	Feb-26	Feb - 26					
	Dhule PS – Dhule (BDTCL) 400 kV D/c line	Indigrid	140				Feb-26	Feb - 26	222				Desktop Route alignment is under process and after finalization the same, detailed survey shall be taken in hand
	4x500 MVA, 400/220 kV Pooling Station near Dhule	Indigrid		2000			Feb-26	Feb - 26					
	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				
	Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh-Phase II (CKM-120, MVA-1500)	GR Infra			540	Feb-24	Feb-26	Feb - 26					
	Pachora PS – Ujjain (MPPTCL) 400 kV D/c line	GR Infra	118				Feb-26	Feb - 26					1-Detailed survey - Complete 2- Gantt Chart (L2)- Submitted on 30.05.2024
	400/220 kV, 3x500 MVA ICT augmentation (4th, 5th and 6th) at Pachora PS.	GR Infra		1500			Feb-26	Feb - 26					1) Designated space for 2 Nos of Line Bays at Ujjain MPPTCL SS for Pachora SS.: - In this connection, the CEA convened an online meeting on 8th Apr 2024 in the presence of representatives from MPPTCL, REC, CTU and PPTL, wherein, it was discussed and decided that 2 Nos Line Bays at designated place i.e. adjacent to existing bay as marked by REC in KMZ file provided during bidding stage to be constructed by PPTL and accordingly minutes has also been circulated by CEA Office vide email dated 22nd Apr 2024. Subsequently, PPTL have mobilized testing agency for geo-technical survey at Ujjain substation to start the work from 26th Apr 2024. In the meantime, MPPTCL vide letter dated 25th Apr 2024 has submitted that CEA's decision regarding PPTL to construct the bays in the space as shown in Mrz file i.e. adjacent to the existing bays in the Ujjain substation is not acceptable to MPPTCL and has also asked CEA to revise the decision as "Pachora Power Transmission Limited to construct the bays in the space to be allocated by MPPTCL" Therefore, PPTL is constrained to keep the work on hold and such delay in providing designated place i.e. adjacent to existing bay, will have a domino effect, resulting in loss of time due to delay in commencement of project activities from the outset and shall cause huge financial losses.

46 400 kV D/c Khandukhal (Srinagar) – Rampura (Kashipur) line (Twin HTLS*) (KRTL) (CKM-388)	Megha Engg.			1,044	Oct-22	Sep-24	Sep - 24							Land for Bay ext. work land from PTCUL is waited
400 kV D/c Khandukhal(Srinagar) – Rampura (Kashipur) line	Megha Engg.	384				Sep-24	Sep - 24	496						Finalisation of Land lease/MOU agreement with PTCUL is still pending. Continuous follow up is in under progress.
47 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	Megha Engg.	41				Feb-25	Feb - 25	57						
48 Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A3				1,118	Aug-23	Feb-25	Feb - 25							
Fatehgarh 3- Bhadla-3 400kV D/C line (Quad) line	Apraava Energy	446				Feb-25	Feb - 25	559	137	0	0.00	0.00%		Constraints due to RoW issue - Administration support is required for resolving the Right of Way issues where exorbitant compensation demand by landowners. Strong resistance from farmers is anticipated as cultivation would start from July 24, despite paying compensation for damaged crops. 2. Diversions faced at many sections due to land owned by private solar farms, wind farms.
49 Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1				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	10					Constraints due to RoW issue - Administration support is required for resolving the Right of Way issues where exorbitant compensation demand by landowners. Strong resistance from farmers is anticipated as cultivation would start from July'24, despite paying compensation fo damaged crops. 2. Diversions faced at many sections due to land owned b private solar farms, wind farms.
50 Western Region Expansion Scheme XXXIII (WRES-XXXIII): Part B	Apraava Energy			1,181	Feb-24	Feb-26	Feb - 26							
2x1500 MVA, 765/400 kV and 2x500 MVA, 400/220 kV S/s at Karera (near Datiya)	Apraava Energy		4000			Feb-26	Feb - 26							
LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	82				Feb-26	Feb - 26							

Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra	Torrent			471	Mar-24	Mar-26	Mar - 26				
Establishment of 400/220 kV, 4x500 MVA ICTs at Solapur PS alongwith 2x125 MVAR, 420 kV Bus Reactors.	Torrent		2000			Mar-26	Mar - 26				Land indentification under process
Solapur PS – Solapur (PG) 400 kV D/c line	Torrent	90				Mar-26	Mar - 26				
	Techno Electric			289	May-24	Nov-26	Nov - 26				
Gogamukh (ISTS) – Gerukamukh (Arunachal Pradesh) 132 kV D/c line	Techno Electric	58				Nov-26	Nov - 26				
LILO of both circuits of Lower Subansiri_ Biswanath Chariali 400kV D/c line at Gogamukh S/s	Techno Electric	31				Nov-26	Nov - 26				
	Techno Electric		1400			Nov-26	Nov - 26				