



भारत सरकार **Govt. of India**

विद्युत् मंत्रालय **Ministry of Power**

केन्द्रीय विद्युत् प्राधिकरण **Central Electricity Authority**

नई दिल्ली **New Delhi**

**Monthly progress Report of  
Under Construction  
Transmission Projects awarded  
through  
Tariff Based Competitive Bidding  
(TBCB) Route  
November, 2024**

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

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

Monitoring Report of Under Construction TBCB Projects									No. of Projects			71			Remarks / Constraints & assistance required.		
S/N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target - Org	Target - Anticipated	Total Locs (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received (%)		Eqpt. Erection (%)	
		Name of executing agency															
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	808	808	607					RoW (Stringing Span 126-127 loc.): Sikar District in Rajasthan.
	Sikar II - Neemrana 400kV D/c line (Twin HTLS)	PGCIL					Dec-22	Oct - 24	367	367	367	270					Line charged in Oct24
	765/400kV, 2x1500MVA Substation at Sikar -II	PGCIL					Dec-22	Dec - 24					99.00%	100%	100%		2x1500 MVA ICT charged on 05.10.2024
2	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	Mar - 25									
	Khetri-Narela 765kV D/C Line	PGCIL	340				Nov-23	Mar - 25	463	368	325	97.5					RoW (133 loc.): Jhajjar District (115) in Haryana. North West Delhi District (18) in New Delhi.  Forest 0.95 Ha in Delhi- Stage II awaited. Online proposal applied on 25.08.23. Stage-I received on 05.02.24. Working permission received on 28.03.24.
	LILO of 765kV S/c Meerut – Bhiwani line at Narela	PGCIL	68				Nov-23	Mar - 25	97	59	27						RoW (64 loc.): Sonapat District (51) in Haryana. North Delhi District (13) in New Delhi.  Forest 0.71 Ha in Delhi: Working permission awaited. Online proposal submitted on 14.10.23. Stage-I received on 22.10.2024.
	3x1500MVA ,765/400kV GIS substation at Narela	PGCIL		4500			Nov-23	Nov - 24					99.00%	99%	99%		Land acquired in Mar-23. Reday for Charging
3	Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II (SPV: POWERGRID Bhadla Sikar Transmission Limited) (CKM-600)	PGCIL			2,015	Mar-23	Sep-24	Jan - 25									
	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	600				Sep-24	Jan - 25	816	610	460	56					RoW (48 loc.): Phalodi District (2), Bikaner District (1), Didwana District (3) & Sikar District (42) in Rajasthan.

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4	<b>System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: POWERGRID ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV &amp; NERSS-XV)</b>	PGCIL			342	Oct-22	Oct-25	Oct - 25								
	Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line	PGCIL	142				Oct-25	Oct - 25	221	141	102	12.818				
	Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers	PGCIL		320			Oct-25	Oct - 25					72.00%	75%	40%	
	2x500MVA, 400/220kV Transformers at Banka S/S	PGCIL					Oct-24	Oct - 24					100.00%	100%	100%	Both ICTs charged in October 2024
5	<b>Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B (SPV Name: POWERGRID KHAVDA II-B TRANSMISSION LIMITED) (CKM-368)</b>	PGCIL			1,711	Mar-23	Mar-25	Mar - 25								
	765kV D/C Lakadia PS-Ahmedabad Line	PGCIL	369				Mar-25	Mar - 25	476	190	80					<p>RoW (75 loc.): Ahmedabad District (25), Surendranagar District (50) in Gujarat.</p> <p>Forest (69.5597 Ha) in Gujarat: Working permission Awaited Proposal applied on 24.06.2023. Stage-I received on 05.11.2024</p> <p>Wildlife proposal status: Wildlife Area (99.912 Ha) Proposal applied on 24.06.2023 Working permission received on 27.09.2024.</p>
6	<b>Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part C (SPV Name: POWERGRID KHAVDA II-C TRANSMISSION LIMITED) (CKM-577, MVA-4500)</b>	PGCIL			2,810	Mar-23	Mar-25	Mar - 25								
	765kV D/C Ahmedabad-South Gujrat (New Navsari) line	PGCIL	590				Mar-25	Mar - 25	804	360	176	18				<p>RoW (302 loc.): Kheda District (4), Anand District (16), Ahmedabad District (92), Surat District (129), Bharuch District (25) &amp; Navsari District (36) in Gujarat.</p> <p>Forest (5.13 Ha): Working Permission Awaited Proposal applied on 20.06.2023/28.01.2024. Stage-I received on 05.11.2024</p>
	765/400kV 3x1500MVA Ahmedabad New S	PGCIL		4500			Mar-25	Mar - 25					40.00%	25%		





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16	Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H SPV: POWERGRID Beawar Dausa Transmission Ltd	PGCIL			2,211	Oct-23	Apr-25	Apr - 25								
	Beawar-Dausa 765kV D/C line	PGCIL	472				Apr-25	Apr - 25	633	426	194	26.18				RoW (25 loc.): Beawar District (12), Ajmer District (10) & Jaipur District (3)  Forest (5.58 Ha) in Rajasthan: Stage-I Awaited Proposal applied on 05.05.24.
	LILO of both circuits of Jaipur (Phagi)-Gwalior 765 kV D/c at Dausa	PGCIL	45				Apr-25	Apr - 25	164	124	25					RoW (3 loc.): Dausa District (3) in Rajasthan.
	LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa	PGCIL	130				Apr-25	Apr - 25	59	22						RoW (3 loc.): Dausa District (3) in Rajasthan.
	2x1500MVA, 765/400KV Dausa S/s	PGCIL		3000			Apr-25	Apr - 25								Land (119.63 Acre) acquired
17	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								
	Establishment of 765/400 kv 2x1500 MVA, 400/220 kV, 2x500 MVA Koppal-II (Phase- A)	PGCIL		4000			Dec-25	Dec - 25					2.00%			Land (185 Acre): Pending (83.32) Acre  Pvt. (185 Acre): Pending (83.32) Acre. Applied on 12.01.2024
	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) Pooling Station	PGCIL		1000			Dec-25	Dec - 25					6.00%	1%		Land (50.97 Acre): Pending (3.17) Acre  Pvt. (50.97 Acre): Pending (3.17) Acre. Applied on 02.01.2024
	Koppal-II PS – Narendra (New) 765 kV D/c line	PGCIL	237				Dec-25	Dec - 25	313	33						Forest (0.657 Ha) in Karnataka- Stage-I awaited Proposal applied on 16.06.2024.
	Gadag-II PS – Koppal-II PS 400 kV (Quad Moose) D/c line	PGCIL	77				Dec-25	Dec - 25	104	5						
	Koppal-II PS – Raichur 765 kV D/c line	PGCIL	289				Dec-25	Dec - 25	369	69	5					RoW (12 loc.): Koppal District (6), Raichur District (6) in Karnataka.
	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								
18	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 2x330MVA, 765 kV bus reactor	PGCIL					Dec-25	Dec - 25								Land (155.85 Acre): Pending (155.85) Acre  Pvt. (155.85 Acre): Pending (155.85) Acre. Applied on July2024.
	Halvad – Vataman 765 kV D/c line	PGCIL	259				Dec-25	Dec - 25	309	4						Forest (4.30 Ha) in Gujarat: Stage-I awaited Proposal applied on 26.07.24.

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	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station	PGCIL	38				Dec-25	Dec - 25	54							Forest (0.52 Ha) in Gujarat: Stage-I awaited Proposal applied on 31.05.24.
	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line	PGCIL	495				Dec-25	Dec - 25	660	43						Forest (5.76 Ha) in Gujarat: Stage-I awaited Proposal applied on 27.05.24.
19	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A SPV: POWERGRID Bikaner III Neemrana Transmission Ltd</b>	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					10.00%	2%		Land (213.78 Acre): Acquired
	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Quad)	PGCIL	62				Dec-25	Dec - 25	83	13						RoW (16 loc.): Bikaner District (16) in Rajasthan.  Forest (0.442 Ha) in Rajsathan : Stage-I Awaited Proposal submitted on 23.07.24.
	Bikaner-III - Neemrana-II 765 kV D/c line	PGCIL	676				Dec-25	Dec - 25	885	362	48					RoW (52 loc.): Bikaner District (14), Churu District (21), Jhunjhunu (17) in Rajasthan.  i) Forest (0.8361 Ha) in haryana: Stage-I Awaited Proposal submitted on 25.07.24.  ii) Forest (1.916 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 31.07.24.
	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS	PGCIL	72				Dec-25	Dec - 25	103	4						RoW (16 loc.): Bikaner District (16) in Rajasthan.
20	<b>Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D SPV: POWERGRID Neemrana II Bareilly Transmission Ltd</b>	PGCIL			3,271	Dec-23	Dec-25	Dec - 25								
	Neemrana-II- Bareilly (PG) 765 kV D/c line	PGCIL	672				Dec-25	Dec - 25	871	441	50					RoW (22 loc.): Palwal District (7) in Haryana Aligarh District (9), Bulandshar District (2), Bareilly District (2) & Shambal District (2) in Uttar Pradesh.  i) Forest (18.01 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 15.06.24. ii) Forest (11.07 Ha) in Rajasthan: Stage-I awaited Proposal submitted on 14.08.24. iii) Forest (2.37 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 23.07.24. iv) Forerst (2.44 Ha) in Rajasthan: Stage-I Awaited Proposal submitted on 14.08.24.





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	Establishment of 3x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Mandsaur Pooling Station along with 2x330 MVAR (765 kV) Bus Reactors and 2x125 MVAR, 420 kV Bus Reactors	PGCIL		7000			Aug-26	Aug - 26								Land (193.95 Acre): Pending (193.95) Acre Govt. (148.58 Acre): Pending (148.58) Acre. Applied on 29.04.2024 Pvt. (32.37 Acre): Pending (32.37) Acre. Applied on 29.04.2024 Patta (13 Acre): Pending (13) Acre. Applied on 29.04.2024.
	Mandsaur PS - Indore (PG) 765 kV D/C Line with 1x330MVAR Switchable Line Reactor on each Ckt at Mandsaur end.	PGCIL	337				Aug-26	Aug - 26	424	13						
<b>25</b>	<b>Transmission System for 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)</b>	PGCIL			<b>3,251</b>	<b>Aug-24</b>	<b>Aug-26</b>	<b>Aug - 26</b>								
	Establishment of 765 kV Substation at suitable location near Rishabdeo (Distt. Udaipur) along with 2x240 MVAR (765 kV) Bus Reactor	PGCIL					Aug-26	Aug - 26								Land (166 Acre): Pending (166) Acre Govt. (154 Acre): Pending (154) Acre. Applied on 17.04.2024 Pvt. (12 Acre): Pending (12 ) Acre. Applied on 17.04.2024
	Sirohi PS - Rishabdeo 765 kV D/C line along with 330 MVAR switchable line reactor for each ckt at Sirohi end	PGCIL	390				Aug-26	Aug - 26	536	20						
	Rishabdeo - Mandsaur PS 765 kV D/C line along with 240 MVAR switchable line reactor for each ckt at Rishabdeo end	PGCIL	236				Aug-26	Aug - 26	298	45						Forest (6.458 Ha) in Rajasthan- Stage-I Awaited Proposal submitted on 25.09.2024.
	LILO of one circuit of 765 kV Chittorgarh - Banaskanta D/C line at Rishabdeo S/S	PGCIL	16				Aug-26	Aug - 26	23							
<b>26</b>	<b>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)</b>	PGCIL			<b>3,279</b>	<b>Aug-24</b>	<b>Aug-26</b>	<b>Aug - 26</b>								
	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								Land (197.68 Acre): Pending (197.68) Acre Govt. (185.32 Acre): Pending (185.32) Acre. Applied on 02.05.2024 Pvt. (12.35 Acre): Pending (12.35) Acre. Applied on 02.05.2024
	Fatehgarh-IV (Section-2) PS-Sirohi PS 765KV D/C Line along with 240MVAR Switchable Line Reactor for each ckt at each end.	PGCIL	428				Aug-26	Aug - 26	556							
	Sirohi PS-Chhitorgarh (PG) 400KV D/C Line (Quad) along with 80 MVAR Switchable line reactor for each ckt at sirohi PS end	PGCIL	422				Aug-26	Aug - 26	583							









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	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS	PGCIL		1500			Feb-26	Feb - 26								
	220KV Bus Sectionalizer (1 set) along with 220KV Bus Coupler bay (1 no.) and 220KV TBC bay (01 No.) at Bhadla-III PS	PGCIL					Feb-26	Feb - 26								
	Augmentation of 1x1500 MVA 765/400KV (4th) ICT at Bhadla-III PS	PGCIL		1500			Dec-25	Dec - 25								
38	<b>Additional 400 kV feed to Goa and additional system for power evacuation from generation projects pooled at Raigarh (Tamnar) Pool - Goa Tamnar Transmission Project (GTTPL)</b>	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				<p>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.</p> <p>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.</p> <p>The approval from GoK for Stage-1 Forest &amp; Wildlife clearance is awaited.</p>
	Xeldem - Mapusa 400kV D/c line	Sterlite					May-21	Nov - 24	142	142	142	105.64				Mechanically completed. CEA energization certificate received on 04-10-2024.
	Xeldem (existing) – Xeldem (new) 220kV D/C line	Sterlite					May-21	Nov - 24	66	66	66	45				<p>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.</p> <p>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.</p>
	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool 765kV D/c line	Sterlite					Jul-21	Jun - 22	179			137				
	2x500MVA, 400/220kV Xeldem	Sterlite					May-21	Nov - 24					100.00%	100%	100%	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.







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	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 kV D/c line	Sterlite	41				Aug-26	Aug - 26								
	LILO of Babhaleswar – Padghe (M) 400 kV D/c line at Boisar-II (Sec-I)	Sterlite	511				Aug-26	Aug - 26								
	± 300 MVAR STATCOM with 3x125 MVAR MSC, 1x125 MVAR MSR at 400 kV level of Navsari (New) (PG) S/s	Sterlite					Aug-26	Aug - 26								
	±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								
	LILO of Navsari (New) – Padghe (PG) 765 kV D/c line at Boisar-II	Sterlite	142				Aug-26	Aug - 26								
<b>45</b>	<b>Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)</b>	<b>Adani</b>			<b>472</b>	<b>Jul-16</b>	<b>Sep-19</b>	<b>Dec - 24</b>								
	NK – Gaya 400kV D/c line	Adani	196				Sep-19	Dec - 25	286	182	140	39				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
<b>46</b>	<b>Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)</b>	<b>Adani</b>			<b>1,300</b>	<b>Mar-23</b>	<b>Mar-25</b>	<b>Mar - 25</b>								
	KPS2(GIS)-Lakadia 765kV D/C line	Adani	355				Mar-25	Mar - 25	455	450	375	108.7				
<b>47</b>	<b>ISTS Network Expansion scheme in Western Region &amp; Southern Region for export of surplus power during high RE scenario in Southern Region</b>	<b>Adani</b>			<b>2,800</b>	<b>Jan-23</b>	<b>Jul-24</b>	<b>Mar - 25</b>								
	Narendra New (GIS) – Pune (GIS) 765 D/c Line	Adani	636				Jul-24	Mar - 25	795	397	170	2.6				RoW issues: 196 locs in Satara (10), Sangli (4), Solapur(15), Pune (157) in Maharashtra and 100 locations out of total 177 no. in Karnataka Baramati: 65 Loc. of 105 affected due to pending Land Compensation Orders









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	Establishment of 400/220 kV 4x500 MVA Pooling Station near Tumkur, Karnatak	GR Infra		2000		Sep-24	Sep-26									
	Tumkur-II – Tumkur (Pavagada) line 400 kV (Quad ACSR moose) D/c line.	GR Infra	60			Sep-24	Sep-26		80							
63	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	412	179	0	100.00%	10%	0%	Land: Finalisation of Land lease/MOU agreement with PTCUL is still pending.  Forest (73 locs.): Stage-1 Forest Approval is pending. Presently the proposal is forwarded from State Government level to NODAL Officer/Dehradun. EDS (essential details sought) raised by IRO pending at DFO level.  Petition filed with CERC under "Change in LAW provision" - as the rates communicated through RFP have been changed more than 100%. Order reserved with CERC.  CTUIL & CEA submitted letters to Principal Security of MOEF/ State Government, Uttarakhand on 10th April'24 & 23rd July'24 resp. for Stage-1 Forest Approval.Submitted letter Dt: 30.07.2024 to CTUIL to resolve the Land lease/ Rent issue of " Bay extensions works" and expedite the forest clearance
64	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							
65	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	253	106	0	0.00%			RoW (70 loc.): Barmer (10), Jaisalmer (40), Phalodi (20), in Rajasthan State Forest (37.9408 Ha) in (Rajasthan) State: Stage I pending, Applied on 31.07.2024  Current status - Delisted by system in Parivesh Portal. (Revised proposal preparation under progress)

S N	Name of the Transmission Project & Scope	Executing Agency	Length (CKM)	MVA	Cost (Rs. Cr)	SPV Transfer Date	Target Org	Target - Anticipated	Total Locs (no.)	TF-CB (Nos)	TE-CB (Nos)	Stringing-CB (ckm)	Civil works-CB (%)	Eqpt. Received (%)	Eqpt. Erection (%)	Remarks / Constraints & assistance required.
66	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					49.00%	75%		
	Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c	Apraava Energy	42				Feb-25	May - 25	61	25	6	0	0.00%			35 RoW locs. at Barmer (33), Jaisalmer (2) Forest (1.6054 Ha) in (Rajasthan) State: Stage I pending. Applied on 30.09.2024
67	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								Land (180 Acre): Pending (125.26) Acre, Govt. (60 Acre): Pending (60) Acre. Applied on 09.10.2024. Pvt. (120 Acre): Pending (65.26) Acre. Acquisition work in progress.
	LILO of Satna-Gwalior 765 kV S/c line at Karera	Apraava Energy	82				Feb-26	Feb - 26								
68	Transmission System for Evacuation of Power from Rajasthan REZ Ph-IV (Part -2 : 5.5 GW) (Jaisalmer / Barmer Complex): Part-A	Apraava Energy			1,716	Aug-24	Aug-26	Aug - 26								
	4x1500 MVA, 765/400 kV and 5x500 MVA, 400/220 kV Fatehgarh-IV (Section-2) Pooling Station along with 2x240 MVAR (765 kV) Bus Reactor and 2x125 MVAR (420 kV) Bus Reactor	Apraava Energy		8500			Aug-26	Aug - 26								
	Fatehgarh-IV (Section-2) PS - Bhinmal (PG) 400 kV D/C line (Twin HTLS) along with 50 MVAR switchable line reactor on each ckt at each end	Apraava Energy	370				Aug-26	Aug - 26								
	LILO of both ckts of 765 kV Fatehgarh-III - Beawar D/C line at Fatehgarh-IV (Section-2) PS along with 330 MVAR switchable line reactor at Fatehgarh-IV PS end of each ckt of 765 kV Fatehgarh-IV - Beawar D/C line (formed after LILO)	Apraava Energy	35				Aug-26	Aug - 26								
69	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 (60 Acre): Pending (30) Acre Pvt. (60 Acre): Pending (30) Acre. Status as on 30.11.2024  Order has been placed for supply of transformers in May'24 and same are expected in Nov'25

