सत्यमेव जयते

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 under Regulated Tariff Mechanism (RTM) Route

October, 2026

(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.)

Summary of Under Construction Transmission Projects

(Regulated Tariff Mechanism Route*)

Transmission Utility	No. of Projects	Transmission Line (ckm)	Transformation Capacity (MVA)	Cost (Rs. Cr.)
PGCIL	56	769	42,510	22,766
Private TSPs	3	-	3,000	696
Total	59	769	45,510	23,462

Table: Overview of ISTS (TBCB) projects under construction, detailing the total capacity of transmission lines (ckm) and transformation capacity (MVA) as of October, 2026.

*This report includes only those RTM projects which have a transmission line (ckm) or a substation (MVA) associated with them. Projects having only reconductoring/ bay extension have been excluded.

Monitoring Report of Under Construction RTM Projects

No. of Projects 59

S. No.	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 (%)	Remarks / Constraints & assistance required.
		Name of executing agency														
1	**Augmentation of 2x500 MVA, 400/230 kV transformation capacity (3rd & 4th ICTs) at Karur PS.**	**Adani**			**148**		**Sep-25**	**Mar - 27**								
	2x500 MVA, 400/230 kV ICT (3rd & 4th)	Adani		1000			Sep-25	Mar - 27					90.00%	98.00%	50.00%	Constraint in Transformer delivery, 3rd ICT FAT completed and under transit. 4th ICT stage inspection is currently in progress.
2	**Augmentation of transformation Capacity at KPS3 GIS S/s under Khavda phase-V, part B3 scheme**	**Adani**			**443**		**Nov-26**	**Nov - 26**								
	765/400 kV ICT – 1 (1x1500 MVA) and associated bays	Adani		1500			Nov-26	Nov - 26					99.00%	100.00%	85.00%	ICT & EPC ordering Completed. Civil work under progress 400 kv bays charged in Mar-26.
3	**Transmission System for providing connectivity to RE applicant(s) at Navinal (Mundra) (GIS)**	**Adani**			**105**		**Jan-26**	**Aug - 26**								
	Creation of 220 kV switchyard (Bus Sec-I) at Navinal (Mundra) S/s (GIS) along with installation of 1x500MVA, 400/220 kV ICT at Navinal (Mundra) S/s (GIS).	Adani		500			Jan-26	Aug - 27					18.00%	56.00%	0.00%	Ordering Completed, engineering under progress. Civil work started at 220 KV GIS Building
4	**Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part J**	**PGCIL**			**331**	**Dec-22**	**Jan-26**	**Dec - 26**								
	765/400kV, 1x1500MVA Transformer (3rd) at Bikaner (PG)	PGCIL					Dec-23	Apr - 23					100.00%	100.00%	100.00%	Charged on 27.04.23
	400/220kV, 1x500MVA Transformer (11th) at Fatehgarh-2 PS	PGCIL		500			Jan-26	Dec - 26					70.00%	25.00%	0.00%	Supply Constraint, Work under progress
	765/400kV, 1x1500MVA Transformer (5th) at Bhadla-2 PS	PGCIL		1500			Mar-26	Dec - 26					95.00%	35.00%	10.00%	Work under progress
	1x1500 MVA ICT (3rd), 765/400kV ICT at Jhatikara Substation (Bamnoli/Dwarka section) (Bays associated with X-mer)	PGCIL					Aug-25	Sep - 26					100.00%	100.00%	100.00%	Charged on 17.09.2026
5	**Transmission system for evacuation of Power from REZ in Rajasthan (20 GW) under phase-III Part-D – Phase-**	**PGCIL**			**284**	**Oct-24**	**Feb-26**	**Dec - 26**								
	400KV JHATIKARA-DWARKA D/C LINE (QUAD)	PGCIL	36				Feb-26	Dec - 26	91	70.00	57	0.72				Forest, Delhi (22.0887 ha, 40 Loc): Stage-II received on 31.03.2026. DPTA Proposal (Jhatikara-Dwarka, 40 trees): Proposal submitted on 19.02.26. DPTA permission received on 05.06.2026.
	02 Nos. of 400 KV Line bay at Jhatikara	PGCIL					Feb-26	Dec - 26					95.00%	80.00%	65.00%	Work Under progress
	02 Nos. of 400 KV Line bay at Dwarka	PGCIL					Feb-26	Dec - 26					80.00%	90.00%	35.00%	Work Under progress
6	**Augmentation of Transformation Capacity at 400/220KV kankroli (PG) S/S in Rajasthan by 400/220KV 1x500MVA ICT (4th)**	**PGCIL**			**53**	**May-24**	**Sep-25**	**Dec - 26**								
	500MVA, 400/220 KV ICT, Bay for existing 50MVAr Bus Reactor	PGCIL		500			Sep-25	Dec - 26					100.00%	85.00%		Work Under Progress
7	**Augmentation of Transformation Capacity at 400/220kV New Wanpoh (PG) S/s in Jammu & Kashmir by 400/220kV, 1x315MVA (3x105MVA) ICT (3rd)**	**PGCIL**			**54**	**Jul-24**	**Dec-25**	**Jun - 27**								
	315 MVA, 400/220 KV ICT (3x105 MVA Single Units)	PGCIL		315			Dec-25	Jun - 27					70.00%	8.00%		Work Under Progress.

8	**Augmentation of Transformation Capacity at 765/400/220kV Bikaner PS in Rajasthan by 400/220kV, 1x500MVA ICT (4th)**	**PGCIL**			**54**	**Nov-24**	**Jan-26**	**Dec - 26**								
	Augmentation of Transformation Capacity at 765/400/220kV Bikaner PS in Rajasthan by 400/220kV, 1x500MVA ICT (4th)	PGCIL		500			Jan-26	Dec - 26					93.00%	15.00%	0.00%	Work Under Progress
9	**Augmentation of Transformation Capacity at 400/220 KV Bhiwadi (PG) S/s in Rajasthan by 400/220 KV, 1x500 MVA ICT(4th)**	**PGCIL**			**62**	**Dec-24**	**Jan-26**	**Dec - 26**								
	Augmentation of Transformation Capacity at 400/220 KV Bhiwadi (PG) S/s in Rajasthan by 400/220 KV ,1x500 MVA ICT(4th)	PGCIL		500			Jan-26	Dec - 26					92.00%	25.00%	0.00%	Work Under Progress
10	**Augmentation of transformation capacity at 400/220 kV Bhadla-II PS (section-1) in Rajasthan by 1x500 MVA, 400/220kV ICT (6th) to cater to the N-1 contingency requirements**	**PGCIL**			**57**	**Jan-25**	**Mar-26**	**Dec - 26**								
	Augmentation of transformation capacity at Bhadla-II PS (Section-1) by 1x500 MVA, 400/220KV ICT (6th) along with associated bays	PGCIL		500			Mar-26	Dec - 26					100.00%	95.00%	90.00%	Work Under Progress
11	**Augmentation of transformation Capacity at 400/220KV Bikaner-II PS in Rajasthan by 400/220KV, 1x500MVA ICT (9th) by PBTSL**	**PGCIL**			**52**	**Jan-25**	**Jan-26**	**Dec - 26**								
	400/220KV, 1x500MVA ICT (9th) at Bikaner-II	PGCIL		500			Jan-26	Dec - 26					90.00%	12.00%	0.00%	Work Under Progress
12	**Transmission sysytem strengthening to facilitate evacuation of power from Bhadla/Bikaner Complex**	**PGCIL**			**213**	**May-25**	**Jun-26**	**Jan - 27**								
	400 kV Bareilly (765/400 kV) – Bareilly (PG) D/c line (Quad) (2nd)	PGCIL	8				Jun-26	Jan - 27	9	2.00	0	0				Work Under Progress Forest, Uttar Pradesh (0.0672 Ha): Proposal submitted on 11.11.25. Stage-I issued on 09.07.26. Stage-II received on 24.09.26
	Augmentation with 1x1500 MVA, 765/400 kV ICT (3rd) at Bareilly (765/400 kV) S/s	PGCIL		1500			Jun-26	Dec - 26					52.00%	10.00%	0.00%	Work Under Progress
13	**Augmentation of transformation capacity at 765/400/220kV Bikaner-III PS in Rajasthan by 1x500 MVA, 400/220kV ICT (6th)**	**PGCIL**			**50**	**Aug-25**	**Jul-26**	**Dec - 26**								
	1x500 MVA, 400/220kV ICT (6th) along with associated bays	PGCIL		500			Jul-26	Dec - 26					85.00%	15.00%	0.00%	Work Under Progress
14	**Augmentation of transformation capacity at 400/220kV Bikaner-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (10th)**	**PGCIL**			**51**	**Aug-25**	**Jul-26**	**Dec - 26**								
	500 MVA, 400/220 kV ICT1 no.	PGCIL		500			Jul-26	Dec - 26					80.00%	15.00%	30.00%	Work Under Progress
15	**Augmentation of transformation capacity at 765/400/220kV Agra (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (3rd)**	**PGCIL**			**72**	**May-25**	**Oct-26**	**Apr - 27**								
	500 MVA, 400/220 kV ICT- 1 no. (3rd)	PGCIL		500			Oct-26	Apr - 27					10.00%	0.00%	0.00%	Work Under Progress.
16	**Augmentation of transformation capacity at 400/220kV Mandola (PG) S/s in Uttar Pradesh by 1x500 MVA, 400/220kV ICT (5th)**	**PGCIL**			**62**	**Apr-25**	**Jul-26**	**Apr - 27**								
	500 MVA, 400/220 kV ICT- 1 no.	PGCIL		500			Jul-26	Apr - 27					3.00%	60.00%	0.00%	Work Under Progress

17	**Augmentation of transformation capacity at 765/400/220kV Bhadla-II PS in Rajasthan by 1x500 MVA, 400/220kV ICT (4th) to cater the N-1 contingency requirement**	**PGCIL**			**56**	**May-25**	**Jul-26**	**Dec - 26**								
	500 MVA, 400/220 kV ICT1 no. (4th)	PGCIL		500			Jul-26	Dec - 26					50.00%	20.00%	8.00%	Work Under Progress
18	**Augmentation of transformation capacity at 400/220kV Samba (PG) S/s in Jammu & Kashmir by 1x500 MVA, 400/220kV ICT (4th)**	**PGCIL**			**58**	**May-25**	**Apr-26**	**Feb - 27**								
	500 MVA, 400/220 kV ICT1 no. (4th)	PGCIL		500			Apr-26	Feb - 27					98.00%	80.00%	40.00%	Work Under Progress
19	**Augmentation of transformation capacity at 400/220kV Maharani Bagh (PG) S/s (GIS) in Delhi by 1x500 MVA, 400/220kV ICT (5th)**	**PGCIL**			**93**	**Dec-25**	**May-27**	**May - 27**								
	500 MVA, 400/220 kV ICT– 1 No at Maharanibagh	PGCIL		500			May-27	May - 27					5.00%	0.00%	0.00%	Work Under Progress.
20	**Augmentation of 2x500 A (7th & 8th), 400/220 kV ICTs along with 220 Kv Sectionalizer bay (1 set),220 kV BC (1 no.) bay and 220 kV TBC (1 no.) bay at Bikaner-IV PS**	**PGCIL**			**146**	**Oct-25**	**Feb-27**	**Jun - 27**								
	Augmentation of 400/220 kV, 2x500 MVA (7th & 8th) ICTs at Bikaner-IV PS along with associated transformer bays	PGCIL		500			Feb-27	Jun - 27								Work Under Progress.
	220 kV Sectionalizer bay (1 set), 220 kV BC (1 no.) bay and 220 kV TBC (1 no.) bay at BikanerIV PS	PGCIL					Feb-27	Jun - 27								Work Under Progress.
21	**Augmentation of Transformation capacity at 400/220kV Jaipur South (PG) S/s in Rajasthan by 1x500MVA ,400/220kV ICT (3rd)**	**PGCIL**			**49**	**Aug-25**	**Feb-27**	**Jun - 27**								
	500 MVA, 400/220 kV ICT-1 no (3rd)	PGCIL		500			Feb-27	Jun - 27								Work Under Progress.
22	**Augmentation of transformation capacity at 400/220kV Neemrana (PG) in Rajasthan by 1x500 MVA, 400/220kV ICT (3rd)**	**PGCIL**			**49**	**Aug-25**	**Feb-27**	**Jun - 27**								
	500 MVA, 400/220 kV ICT-1 no (3rd)	PGCIL		500			Feb-27	Jun - 27								Work Under Progress.
23	**Augmentation of transformation capacity at 400/220kV Lucknow (PG) S/s in Uttar Pradesh**	**PGCIL**			**49**	**Jul-25**	**May-27**	**May - 27**								
	500 MVA, 400/220 kV ICT-1 no (3rd)	PGCIL		500			May-27	May - 27								Work Under Progress.
24	**Transmission System for Kurnool Wind Energy Zone/ Solar Energy Zone (AP) – Part-A & Part-B**	**PGCIL**			**3,547**	**Mar-23**	**Nov-24**	**Oct - 27**								
	765kV D/C Kurnool III (PS) - Kurnool (New) line	PGCIL					Nov-24	Mar - 25	299	299.00	299	226				Charged on 31.03.2025
	765kV D/C Kurnool III (PS) - Maheshwaram (PG) line	PGCIL					Nov-24	May - 26	676	676.00	676	508				Tx. Line charged on 26.05.2026
	Establishment of 765/400/220 kV Kurnool-III (New) 3x1500MVA 765/400kV ICT, 9x500MVA 400/220kV ICT, 2 no. 765kV Line bays for Kurnool III-Kurnool (New) line, 2 no. 765kV Line bays alongwith 240MVAr Line Reactor on each ckt for Kurnool-III- Maheshwaram Line, 15nos. 220kV Line bays, 1x330MVAr 765kV Bus Reactor`	PGCIL		1000			Nov-24	Oct - 27					100.00%	100.00%	100.00%	6x500 MVA 400/220KV ICT-1 to 4, 6 & 7 Charged in Mar'25. 3x1500 MVA 765/400 KV ICT-1 to 3 Charged in Mar'25. 1x500 MVA 400/220KV ICT-5 charged on 30.10.2025. Balance 2x500MVA ICT: CTU recommended modifications in the 765/400/200 kV Kurnool-III PS layout and completion schedule changed to October 2027 due to revised scope. Award placed in Mar'26. Engg Under Progress.
	Ext. at Maheshwaram (PG) SS, 2no. 765kV Line bays alongwith 240MVAr Line Reactor on each ckt for Kurnool-III- Maheshwaram Line	PGCIL					Nov-24	May - 26					100.00%	100.00%	100.00%	Charged in Sep'25. Commissioning matching with line.
	Ext. at Kurnool (New) SS, 2no. 765kV Line bays for Kurnool III- Kurnool (New) line	PGCIL					Nov-24	Mar - 25					100.00%	100.00%	100.00%	Charged on 19.10.2024. commissioned with line in Mar'25.

25	**Augmentation of transformation capacity by 2x500 MVA (9th & 10th), 400/220 kV ICTs at Tumkur (Pavagada) 400/220 kV Pooling Station in Karnataka and Implementation of 1 Nos. of 220 kV line bay at Tumkur (Pavagada) 400/220 kV PS for providing connectivity to RE generation project**	**PGCIL**			**123**	**Mar-25**	**May-26**	**Dec - 26**								
	Augmentation of Transformation Capacity by 2x500MVA (9th & 10th), 400/220kV ICTs at Tumkur (Pavagada) 400/220 kV Pooling Station in Karnataka	PGCIL		1000			May-26	Dec - 26					80.00%	80.00%	20.00%	Work affected due to RoW.
	Implementation of 01 No. 220KV line Bay at Tumkur (Pavagada) 400/220KV PS for providing connectivity to RE Generation Project (M/s TEQ Green Power XVIII Pvt. Ltd.)	PGCIL					May-26	Dec - 26					80.00%	80.00%	0.00%	Work affected due to RoW.
26	**Augmentation of transformation capacity by 2x500MVA (7th & 8th), 400/220kV ICTs at Tumkur (Pavagada) 400/220kV Pooling Station**	**PGCIL**			**91**	**Apr-24**	**Nov-25**	**Nov - 26**								
	1x500MVA (7th), 400/220kV ICTs at Tumkur (Pavagada)	PGCIL					Aug-25	Jul - 26					100.00%	100.00%	100.00%	ICT-7th Charged on 29.07.2026
	1x500MVA (8th), 400/220kV ICTs at Tumkur (Pavagada)	PGCIL		500			Nov-25	Nov - 26					90.00%	95.00%	70.00%	Time frame has been revised from 18 Months to 21 Months vide CTUIL OM Dated 18.09.2024 Work affected due to RoW. KSPDCL has to facilitate registration of land.
27	**Augmentation of Transformation Capacity at 400/220KV Yelahanka (GIS) S/s in Karnataka by 400/220KV, 1x500MVA ICT (3rd)**	**PGCIL**			**58**	**Feb-25**	**Jul-26**	**Jun - 27**								
	Augmentation of Transformation Capacity at 400/220KV Yelahanka (GIS) S/s in Karnataka by 400/220KV, 1x500MVA ICT (3rd)	PGCIL		500			Jul-26	Jun - 27					0.00%	0.00%	0.00%	Work Under Progress.
28	**Transmission System for Offshore wind farm in Tamil Nadu {500 MW VGF}**	**PGCIL**			**6,242**		**Mar-30**	**Mar - 30**								
	Establishment of 2x500 MVA, 400/230 kV Onshore Pooling Station near Avaraikulam, Tirunelveli District in Tamil Nadu with provision of expansion upto 5 GW	PGCIL		1000			Mar-30	Mar - 30								
	Avaraikulam Onshore PS – Tuticorin PS 400 kV D/c quad line	PGCIL	200				Mar-30	Mar - 30								
	300 MVAr STATCOM along with 2x125 MVAr MSR	PGCIL					Mar-30	Mar - 30								
	Establishment of 2x315 MVA, 230/66kV Off-Shore Substation-1 with 10 nos. of 66kV line bays for RE integration	PGCIL		630			Mar-30	Mar - 30								
	Offshore substation 1 (OSS-1) – Avaraikulam Onshore PS 2 nos. 230kV (atleast 300 MVA capacity) Submarine cables (~35 - 40 km) with 2x50MVAr switchable line reactors at OSS-1 end	PGCIL					Mar-30	Mar - 30								
29	**Augmentation of 1x500 MVA, 400/230 kV ICT (7th) at Tuticorin-II GIS Sub Station**	**PGCIL**			**102**		**Feb-28**	**Feb - 28**								
	Augmentation of 1x500MVA, 400/230 KV ICT (7th) at Tuticorin-II GIS	PGCIL		500			Feb-28	Feb - 28						0.00%		Work Under Progress.

	01 No. of 230 KV Line Bay for termination of Dedicated Transmission Line of M/s NCL Industries Ltd.	PGCIL					Feb-28	Feb - 28						0.00%		
30	**Augmentation of transformation capacity at 400/220kV Bidadi (GIS) S/s in Karnataka by 1x500 MVA, 400/220kV ICT (3rd)**	**PGCIL**			**68**	**May-25**	**Jul-26**	**Jun - 27**								
	500MVA, 400/220kV ICT – 1no.	PGCIL		500			Jul-26	Jun - 27						0.00%		Work Under Progress.
31	**Augmentation of Transformation capacity at 400/220kV Nagarjunasagar S/s in Andhra Pradesh by 1x500MVA ,400/220kV ICT (4th)**	**PGCIL**			**70**	**Sep-25**	**May-27**	**May - 27**								
	500MVA, 400/220kV ICT – 1no.	PGCIL		500			May-27	May - 27					28.00%	5.00%	0.00%	Work under progress.
32	**Augmentation of transformation capacity at 400/220kV Kozhikode S/s in Kerala by 500 MVA 400/220kV ICT (4th)**	**PGCIL**			**64**	**Oct-25**	**Feb-27**	**Jun - 27**								
	1x500 MVA, 400/220kV ICT (4th)	PGCIL		500			Feb-27	Jun - 27					10.00%	0.00%	0.00%	Work Under Progress.
33	**Augmentation of transformation capacity at 400/220kV Trivandrum S/s in Kerala by 500 MVA 400/220kV ICT (4th)**	**PGCIL**			**75**	**Aug-25**	**Feb-27**	**Jun - 27**								
	1x500 MVA, 400/220kV ICT (4th)	PGCIL		500			Feb-27	Jun - 27					2.00%	0.00%		Work Under Progress.
34	**Augmentation / replacement of existing 400/230kV, 315 MVA ICT-2 with 400/230kV, 500 MVA ICT at Udumalpet 400/230kV S/s**	**PGCIL**			**48**	**Aug-25**	**Feb-27**	**Jun - 27**								
	Augmentation / replacement of existing 400/230kV, 315 MVA ICT-2 with 400/230kV, 500 MVA ICT at Udumalpet 400/230kV S/s	PGCIL		185			Feb-27	Jun - 27						0.00%		Work Under Progress.
35	**ICT Augmentation at Navsari (New) associated with integration of additional 7 GW RE Power from Khavda RE park under Phase III**	**PGCIL**			**109**	**Jun-23**	**Oct-25**	**Nov - 26**								
	765/400 KV Navsari (New) S/S Extension Augmentation of Transformation capacity at Navsari (New) 765/400 KV S/S by 1x1500 MVA (ICT-IV)	PGCIL		1500			Oct-25	Nov - 26					97.00%	70.00%	60.00%	Work under progress.
36	**Augmentation of Transformation Capacity at 400/220 KV Magarwada GIS substation in DD & DNH by 400/220KV , 1x500 MVA ICT (3rd)**	**PGCIL**			**56**	**Jan-24**	**Jul-25**	**Jun - 27**								
	1X500 MVA ICT(3RD) AT MAGARWADA	PGCIL		500			Jul-25	Jun - 27								Work Under Progress.
37	**Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)**	**PGCIL**			**72**	**Oct-24**	**Mar-26**	**Jun - 27**								
	Augmentation of Transformation Capacity at 765/400/220kV Vadodara (GIS) S/s in Gujarat by 400/220kV, 1x500MVA ICT (3rd)	PGCIL		500			Mar-26	Jun - 27								Work Under Progress.
38	**Augmentation of Transformation Capacity at 400/220KV Rajgarh (PG) S/s in MP by 400/220KV 500MVA ICT (4th)**	**PGCIL**			**64**	**Feb-25**	**Dec-26**	**May - 27**								
	Augmentation of Transformation Capacity at 400/220KV Rajgarh (PG) S/s in MP by 400/220KV 500MVA ICT (4th)	PGCIL		500			Dec-26	May - 27								Work Under Progress.
39	**Transmission scheme for Offshore Wind Zone Phase-1 (500 MW VGF off coast of Gujarat for Subzone B3)**	**PGCIL**			**6,900**		**Mar-29**	**Mar - 29**								

	Establishment of 2x500 MVA, 400/220 kV Mahuva Onshore Pooling Station (GIS) (Mahuva PS) alongwith 1x125 MVAR, 420 kV bus reactor (with space provision for upgradation to 765 kV level to cater to future Offshore Wind Projects adjacent to B3, B4, B5 pockets in future)	PGCIL		1000			Mar-29	Mar - 29								
	Creation of 400kV switchyard along with Installation of 2x1500 MVA, 765/400 kV ICTs at Vataman (AIS) with 2x125 MVAr (420 kV) Bus Reactors	PGCIL		3000			Feb-26	Dec - 26								
	2 nos. 400kV bays at Vataman for termination of Mahuva Onshore PS (GIS) – Vataman 400 kV D/c line	PGCIL					Mar-29	Mar - 29								
	Mahuva Onshore PS (GIS) – Vataman 400 kV D/c line (Quad ACSR/AAAC/AL59 moose equivalent) with 63MVAr & 50 MVAr, 420 kV switchable line reactors on each ckt at Mahuva & Vataman ends respectively.	PGCIL					Mar-29	Mar - 29								
	± 300 MVAr STATCOM at 220 kV level of Mahuva PS (GIS) with 1 No. of 220 kV bay	PGCIL					Mar-29	Mar - 29								
	Establishment of 2x315 MVA, 220/66 kV Gujarat Offshore B3 Sub-Station Station-1 (B3-OSS-1) with 66 kV line bays – 10 Nos. for RE Interconnection	PGCIL		630			Mar-29	Mar - 29								
	B3-OSS-1 – Mahuva Onshore PS (GIS) 220 kV two nos. (3 core) cables (45 kmunder sea cable of about 35 km & under ground cable of about 10 km) alongwith associated line bays at both ends (with capacity of 300 MVA/ckt at nominal voltage) with 1x50 MVAr switchable line reactors at B3-OSS-1 end on each cable	PGCIL					Mar-29	Mar - 29								
40	**Provision of ICT Augmentation & Bus Reactor at Bhuj-II PS**	**PGCIL**			**582**	**Sep-25**	**Dec-26**	**Jun - 27**								
	3x500 MVA, 400/220 KV ICT (7th, 8th & 9th)	PGCIL		1500			Dec-26	Jun - 27					35.00%	5.00%	0.00%	Work under progress.
	1x1500 MVA, 765/400 KV ICT (4th)	PGCIL		1500			Dec-26	Jun - 27					50.00%	7.00%	0.00%	Work under progress.
	Installation of 1x330MVAR 765KV Bus Reactor (2nd) along with associated bay	PGCIL					Dec-26	Jun - 27					40.00%	7.00%	0.00%	Work under progress.
	01 No. of 220KV line Bay for Aditya Birla Renewables Subsidiary limited (ABRSL) (362MW) 01 No. of 220KV line Bay for ACME Cleantech Solutions Pvt ltd. (ACSPL) (350 MW) 01 No. of 220KV line Bay for ACME Cleantech Solutions Pvt ltd. (ACSPL) (50 MW) 01 No. of 220KV line Bay for Avaada Energy Pvt ltd. (AEPL) (100 MW) 01 No. of 220KV line Bay for Adani Green Energy Thirty-Two ltd. (AGE32L) (260.5 MW) 01 No. of 220KV line Bay for Adani Renewable Energy Eight ltd. (ARE8L) (115 MW)	PGCIL					Dec-26	Jun - 27					30.00%	7.00%	0.00%	Work under progress.
41	**Augmentation of Transformation Capacity at Bhuj-II PS (GIS)**	**PGCIL**			**428**	**Aug-25**	**Nov-26**	**Jun - 27**								

	2x500 MVA, 400/220 KV ICT (5th & 6th) 1x1500 MVA, 765/400KV ICT (3rd)	PGCIL		2500			Nov-26	Jun - 27					40.00%	12.00%	10.00%	Work under progress.
	220KV GIS Line Bay at Bhuj-II PS for ABREL (RJ) Projects Limited	PGCIL					Nov-26	Jun - 27					30.00%	10.00%		Work under progress.
42	**Transmission scheme for providing connectivity to REGS at Bhuj PS:**	**PGCIL**			**93**	**May-25**	**Oct-26**	**Jun - 27**								
	Augmentation of transformation capacity at 400/220kV Bhuj PS in Gujarat by 1x500 MVA, 400/220kV ICT (10th) along with associated transformer bays	PGCIL		500			Oct-26	Jun - 27					25.00%	10.00%		Work under progress.
	220kV Bays (Hybrid/MTS) – 2 Nos. at Bhuj PS for Interconnection of 600MW REGS of Indianoil NTPC Green Energy Pvt. Ltd. (INGEPL)	PGCIL					Oct-26	Jun - 27					40.00%	10.00%		Work under progress.
43	**Eastern Region Expansion Scheme-41 (ERES -41)**	**PGCIL**			**75**	**Jan-24**	**Jul-25**	**Dec - 26**								
	500MVA 400/220KV ICT-3 AT RAJARHAT	PGCIL		500			Jul-25	Dec - 26					75.00%	20.00%		Work under progress
44	**Eastern Region Expansion Scheme-42 (ERES-42)**	**PGCIL**			**58**	**Jan-25**	**Sep-26**	**Jul - 27**								
	Installation of new 1x500MVA, 400/220KV (3rd) ICT at pandiabili (POWERGRID) S/S along with associated bays at 220KV level	PGCIL		500			Sep-26	Jul - 27					15.00%	0.00%	0.00%	Work under progress
45	**North - Eastern Region Expansion Scheme- 29, Part A (NERES-29, Part-A)**	**PGCIL**			**18**	**Apr-25**	**Apr-26**	**Jan - 27**								
	Installation of new 1x50 MVA, 132/33KV (3rd) ICT at Namsai (POWERGRID) along with associated bays	PGCIL		50			Apr-26	Jan - 27					70.00%			work under progress
46	**Augmentation of 1x500 MVA, 400/220kV ICT (3rd) at Thrissur VSC HVDC Station in Kerala**	**PGCIL**			**173**	**Jan-26**	**Aug-27**	**Dec - 27**								
	1x500 MVA, 400/220kV ICT 3rd	PGCIL		500			Aug-27	Dec - 27					20.00%	0.00%	0.00%	Work Under Progress.
	2 Nos. of 220kV line bays for termination of 220kV transmission lines along with 220kV bus sectionaliser	PGCIL					Aug-27	Dec - 27					0.00%	0.00%	0.00%	Work Under Progress.
	Extension of 220kV GIS hall to accommodate 6 Nos. of 220kV bays (2 Nos. of 220kV ICT bays and 4 Nos. of 220kV line bays) and associated 220kV bus sectionaliser	PGCIL					Aug-27	Dec - 27					0.00%	0.00%	0.00%	Work Under Progress.
47	**Augmentation of Transformation capacity by 1x500MVA, 400/220kV ICT (4th) at 400/220kV Sikar (PG) S/s in Rajasthan**	**PGCIL**			**54**	**Dec-25**	**Jun-27**	**Jun - 27**								
	500 MVA, 400/220 kV ICT - 1 No.	PGCIL		500			Jun-27	Jun - 27								Work under progress
48	**Augmentation of Transformation capacity by 1x500 MVA, 400/220kV ICT (3rd) at Narendra (existing) S/s in Karnataka**	**PGCIL**			**81**	**Nov-25**	**Sep-27**	**Sep - 27**								
	500 MVA, 400/220 kV ICT – 1 No.	PGCIL		500			Sep-27	Sep - 27								Work Under Progress.
49	**Augmentation of Transformation capacity by 1x500 MVA, 400/230kV ICT (4th) at Kalivanthapattu S/s in Tamil Nadu**	**PGCIL**			**95**	**Jan-26**	**Jun-27**	**Jun - 27**								
	500 MVA, 400/230 kV ICT – 1 No	PGCIL		500			Jun-27	Jun - 27								Work Under Progress.
50	**Augmentation of Transformation capacity by 400/220 kV, 1x500 MVA (3rd) ICT at Navi Mumbai (GIS) (PG) S/s in Maharashtra**	**PGCIL**			**95**	**Dec-25**	**Sep-27**	**Sep - 27**								**As per CTUIL Communication dated 06.07.2026 Project kept on HOLD till further communication.**
	500 MVA, 400/220 kV ICT – 1 No	PGCIL		500			Sep-27	Sep - 27								
51	**Augmentation of Transformation capacity by 400/220 kV, 1x500 MVA (4th) ICT at Raipur (PG) S/s in Chhattisgarh**	**PGCIL**			**63**	**Dec-25**	**Jun-27**	**Jun - 27**								
	500 MVA, 400/220 kV ICT-1 No	PGCIL		500			Jun-27	Jun - 27								Work under progress

52	**Augmentation of Transformation capacity at Pirana (PG) S/s in Gujarat by 400/220kV, 1x500 MVA**	**PGCIL**			**60**	**Feb-26**	**Dec-27**	**Dec - 27**								
	Augmentation of Transformation capacity at Pirana (PG) S/s in Gujarat by 400/220 kV, 1x500 MVA (3rd) ICT along with associated bays at both ends	PGCIL		500			Dec-27	Dec - 27					5.00%			Work Under Progress.
53	**Additional Transmission System proposed for redundant power supply to Dholera area**	**PGCIL**			**110**	**Feb-25**	**Mar-26**	**Dec - 26**								
	Creation of 220KV switchyard along with installation of 2x500MVA, 400/220KV ICTs at vataman (AIS)	PGCIL		1000			Mar-26	Dec - 26					60.00%	45.00%	20.00%	Work under Progress. Land acquisition process of Vataman S/s completed on 30.07.2025.
	02 Nos of 220KV Line Bays for vataman-Dholera-2 (GETCO) 220KV D/C line	PGCIL					Mar-26	Dec - 26					60.00%	45.00%	20.00%	Work under Progress.
54	**Upgradation / Conversion of Udumalpet - Madurai 400kV S/c line to Udumalpet - Madurai 400kV (quad) D/c line**	**PGCIL**			**643**		**Aug-28**	**Aug - 28**								
	Upgradation / Conversion of Udumalpet - Madurai 400kV S/c line to Udumalpet Madurai 400kV (quad) Dic line along with associated bay upgradation works at Udumalpet and Madurai substations.	PGCIL	254				Aug-28	Aug - 28								Work under progress
55	**North Eastern Region Expansion Scheme-XXIII (NERES-XXIII)**	**PGCIL**			**73**	**Aug-25**	**Feb-28**	**Feb - 28**								
	Stringing of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV S/c on D/c line (103 ckm)	PGCIL	103				Feb-28	Feb - 28				25.18				work under progress
	Stringing of 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV S/c on D/c line (73 ckm)	PGCIL	73				Feb-28	Feb - 28				23.61				work under progress
	Stringing of 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV S/c on D/c line (95.24 ckm)	PGCIL	95				Feb-28	Feb - 28				19.41				work under progress
	Extension at Pasighat : 1 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV D/c line	PGCIL					Feb-28	Feb - 28					5.00%			Work Under Progress.
	Extension at Roing (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV D/c line and 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV D/c line	PGCIL					Feb-28	Feb - 28					20.00%			work under progress
	Extension at Tezu (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV D/c line and 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV D/c line	PGCIL					Feb-28	Feb - 28					15.00%			Work Under Progress.
	Extension at Namsai (POWERGRID) S/s: 1 no. 132kV AIS line bay for termination of 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV D/c line	PGCIL					Feb-28	Feb - 28					25.00%			work under progress
56	**Transmission System for Reliable Power Supply to Dholera**	**PGCIL**			**319**	**Feb-25**	**Feb-26**	**Dec - 26**								

	Creation of 400kV switchyard along with Installation of 2x1500 MVA, 765/400 kV ICTs at Vataman (AIS) with 2x125 MVAr (420 kV) Bus Reactors	PGCIL		3000			Feb-26	Dec - 26					60.00%	50.00%	30.00%	Work under progress
57	**Eastern Region Expansion Scheme-52: Purnea 220/132 kV 4th ICT**	**PGCIL**			**30**		**Mar-28**	**Mar - 28**								
	Installation of a new 220/132 kV, 1x200 MVA ICT (4th) at Purnea (POWERGRID) S/s along with associated bays	PGCIL		200			Mar-28	Mar - 28								Work under progress
58	**Augmentation of Transformation capacity by 1x500MVA , 400/220kV ICT (4th) at 400/220kV Sohawal (PG) S/s**	**PGCIL**			**74**		**Dec-28**	**Dec - 28**								
	Augmentation of 400/220 kV,1x500 MVA (4th) ICT at 400/220kV Sohawal (PG) S/s along with transformer bays (with 220kV side connection with EHV cable)	PGCIL		500			Dec-28	Dec - 28								Work under progress
59	**Augmentation of transformation capacity by 1x500 MVA, 400/220 kV ICT (9th) at Davanagere PS**	**PGCIL**			**58**		**Dec-28**	**Dec - 28**								
	Augmentation of transformation capacity by 1x500 MVA, 400/220kV ICT (9th) at Davanagere 765/400/220kV PS	PGCIL		500			Dec-28	Dec - 28								Work under progress