

Transmission lines (of 220 kV & above) Targeted for FY 2025-26

As on 30-04-2025

Sl.No.	Name of Transmission Lines	CPSUs/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
1	Narendra New (GIS) to Pune 765 kV D/c Line (ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region)	Adani	D/C	765	637	Sep-25		795	565	383	59.92	RoW (148 loc) a) Sangli District (5), Solapur District (3), Satara District (3), Pune District (83) in Maharashtra State b) Vijayapura District (54) in Karnataka district. Note : All the locations will be executed under Police Protection. Continuous Police & administrative support is required 2. Forest (76.87 Ha, 29 locs.): The approval of PSC-1 received on 18.02.2025. After recommendation by PSC-II, the stage -I clearance is expected by May'25) Project monitored at PMO/MoP/CTUIL/CEA level through PMG portal.
2	NK - Gaya 400 kV D/c line (Immediate evacuation for North Karanpura (3x660 MW) generation project of NTPC (ERSS XIX)	Adani	D/C	400	196	Dec-25		285	267	229	55.72	Forest: Tree Cutting Permission awaited under Chatra North Forest Division 61.7 (Ha), 5 Locations affected in Chatra North & 4 locations in Latehar Forest Division 15.3 (Ha). Support required for expediting the pending approval of tree cutting permissions from Govt of Jharkhand (DFO, Chatra North).
3	KPS2 (GIS) to Halvad 765 kV D/C Line (Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part A)	Adani	D/C	765	492	Dec-25		690	324	159	8.34	ROW- 127 Loc's under Morbi District (Tehsils- Morbi, Maliya) Order under section 16 (1) is pending. ROW- 102 Loc's under Kutch district (Tehsil- Bhuj & Bacchau). Order under section 16 (1) is pending. Forest (266.6997 Ha, 91 locs) in Gujarat State. Wildlife (36.6493 Ha, 16 locs.) in Gujarat State.
4	LILO of Lakadia - Ahmedabad 765 kV D/c line at Halvad (Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part A)	Adani	D/C	765	68	Dec-25		102	52	6	0	ROW- 50 Loc's Order under section 16 (1) is pending. Intervention required for ROW resolution
5	Polavaram to Guddigudem line	APTRANSCO	D/C	400	48	Jun-25	Dec-25	72	68	67	40	i) 3No. Location in Forest Region (Loc Nos. 7, 8 & 11). Approval from Forest authorities is under process. ii) Loc No. 9/1 (River Crossing): Tower structure design approved, procurement of Tower parts under process.
6	LILO of both ckts of Vemagiri - Sattenapalli line at Gudiwada SS	APTRANSCO	M/C	400	102	Jun-25	Dec-25	90	89	82	26	Line will be completed by June-2025 but could be charged only after completion of connected (Gudiwada SS) SS which will get delayed to Dec-25 as ICT is yet to be received at site.
7	Hindupur to Pampanurthanda line	APTRANSCO	D/C	220	148	Jun-25		268	262	254	117	Severe ROW in 4 locations for laying Tower Foundation (i.e, 8/0, 9/1, 11/3, 11/7) ROW issues for Tower Erection at Loc No. 17/0. Resolving ROW issues one by one with the help of Revenue and Police authorities.
8	LILO of both ckts of Gudiwada (220 kV SS)-Akiveedu-Bhimavaram line at Gudiwada (400 kV SS)	APTRANSCO	M/C	220	38	Dec-25	Jun-26	63	41	41	0	1) RoW issues arised for 17 Nos. locations and farmers had filed W.P.No.503, 4469 at High Court. 2) RoW issues arrived for 5 Nos. locations with demand of higher compensation near proposed NH road at Merakagudem village. 3) Work under process with police protection.
9	Fatehgarh 3- Bhadla-3 400 kV D/C line (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III -Part A3) (SPV: Fatehgarh-III Transmission Ltd.)	Apraava Energy	D/C	400	446	Sep-25		564	364	202	36.20	RoW (91 loc.): Barmer (8), Jaisalmer (61), Phalodi (22) in Rajasthan State Forest (22.2778, 8.966ckm) in Rajasthan Stage I Pending Applied on 31.07.2024 Proposal found complete during 43rd PSC Meeting on 24.02.2025. PSC recommended to DCF for completion of Part II. Current Status : Pending at DFO/CF/Nodal Officer after acceptance in PSC-I

Sl.No.	Name of Transmission Lines	CPSUs/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
10	Fatehgarh-4 PS- Fatehgarh-3 PS 400 kV D/c line (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III -Part A1) (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy	D/C	400	42	Jun-25		61	33	19	0.00	25 RoW locs: Barmer (25) Forest (1.6054 Ha, 5 locs, 0.7 ckm) in Rajasthan Stage I pending. Applied on 30.09.2024 EDS replied on 01.01.2025. Presently pending at Technical Officer IRO from 02.04.2025
11	Pabhoi - Bihpuria line	AEGCL	D/C	220	177	Dec-25						
12	Sankardev Nagar - Misa	AEGCL	D/C	220	53	Apr-25						
13	LILO of both circuit of Amingaon-Rangia line at New Rangia (400 kV SS)	AEGCL	M/C	220	135	Mar-26						
14	Bakhtiyarpur (New) - Fatuha (BSPTCL)	BSPTCL	D/C	220	92	Jul-25						
15	(PGCIL) Lakkhisarai-Haveli Kharagpur (BGCL)	BSPTCL	D/C	220	167	Sep-25						
16	Kurud-Gurur line	CSPTCL	D/C	220	74	Jun-25	Jun-25	122	122	120	21	
17	Raipur pool (PGCIL 765 kV SS) - Gendpur (Kawardha) line	CSPTCL	D/C	220	119	Sep-25	Sep-25	208	124			
18	Raipur pool (PGCIL 765 kV SS) - Bemetara line	CSPTCL	D/C	220	89	Sep-25	Sep-25	155	73			
19	Bilaspur Pool (PGCIL, Sipat) - Dhardhehi line	CSPTCL	D/C	400	100	Oct-25	Oct-25	174	77	9		
20	Raita-Daldalseoni line	CSPTCL	D/C	220	55	Dec-25	Dec-25	91	79	39		
21	LILO of MTPS (A) - Borjora line at MTPS (B)	DVC	M/C	220	86	May-25	May-25	76	76	76	86	All works completed. CEA clearance received. Stage - II Forest Clearance received. Awaiting charging clearance from Department of Forest, Govt. of West Bengal
22	Mapusa (PGCIL 400 kV SS) to Saligao GIS	GED	D/C	220	34	Aug-25						
23	Pachora PS - Ujjain (MPPTCL) 400 kV D/c line (Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh-Phase II)	G R Infra	D/C	400	118	Feb-26	Feb-26	144	92	9		1. ROW issues created by farmers of villages Agar and Ujjain, and the letter regarding ROW, have been submitted to the Collector of Agar and Ujjain. Orders are awaited from both Collector. 2. Pachora Power Transmission Limited, pursuant to Clause 11.5 of TSA, hereby notifying Force Majeure Event that had occurred at our Tarana store established for storage of Transmission Line materials required for construction of 400 kV Pachora - Ujjain Transmission Line (An unauthorised stubble burning on 17th April 2025 at 1.19 AM in area surrounding our Tarana store resulted into uncontrollable fire which caused significant damage to Transmission line materials stored at said location. Aluminium Conductor kept in wooden drums have been damaged badly and it is pertinent to mention that approximately 70 Nos of conductor drums have been damaged due to fire & heat)
24	Gavasad - Salejada line	GETCO	D/C	220	194	May-25		326	319	307	165.39	Severe RoW issue. Work to be executed in Police Protection. Work in progress
25	Motigop Babarzar line (AP 7 to Motigop gantry)(from Babarzar to AP 7 charged by connecting to stopgap SS))	GETCO	D/C	220	32	Dec-25		57	41	32	0	Row issue. Collector order awaited for 6 nos of locations in Devbhumi Dwarika & Jamnagar District
26	Balance work of Vadavi - halvad Line (PACKAGE-2) (AP-41 to Halvad)	GETCO	D/C	400	149	Dec-25		214	190	188	118.608	Collector Order awaited for 3 nos of locations in Morbi district (Hearing done)
27	Varsana - Halvad line	GETCO	D/C	400	240	Dec-25		360	348	347	167.788	Severe RoW issue. Work to be executed under Police & SRPF protection. Work in progress
28	LILO of one circuit of Amreli - Dhasa line at Gariyadhar S/S	GETCO	D/C	220	78	Jun-25		133	129	95	17.08	Severe RoW issue. Work to be executed under Police. Collector Order awaited for 3 nos of locations. Work in progress
29	LILO of one ckt of Soja - Zerda line at Sankhari (Veloda 400 kV S/s)	GETCO	D/C	400	61	Jul-25		94	94	84	7.938	Work in progress
30	Shapar - Pachcham (Fedra) Line (GEC-I)	GETCO	D/C	400	200	Jun-25		302	290	287	139.8	Severe ROW Issue in various Villages like Vantavachchh, Khandiya, Zinzavadar, Bhanejada, Sudamda and Adval. Mostly collector & SP Order received for ROW issue. In some villages work initiated with police protection however severe objection from land owners due to change of name (land ownership disputes), support required from DILR committee. And in some villages Police Protection availed but work could not possible due to heavy hindrance. Work delayed due to Monsoon. Work in progress
31	Botad - Chorania line	GETCO	D/C	220	103	Jun-25		170	166	151	64.56	Delay due to Severe RoW issue
32	Shapar - Ghiyavad line	GETCO	D/C	220	85	Jun-25		151	132	127	47.216	Delay due to Severe RoW issue

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
33	LILO of both circuits of Shapar - Babara line at Kamlapur (220 kV SS)(GEC-II)	GETCO	D/C	220	42	Oct-25		43	36	23	0	Delay due to Severe RoW issue
34	LILO of Tepla - Madanpur line and Tepla - Raiwali line at Sadhaura SS	HVPNL	M/C	220	103	May-25	June-25	128	128	125	75.6	Delay was mainly due to ROW issue in racheri village from T.L No 1 to T.L No 7. Now Row has been resolved and tentevly all the work will be completed by June 2025
35	Panchkula (400 kV PGCIL SS) to Sadhaura SS	HVPNL	D/C	220	72	Jul-25	Jul-25	163	141	84	6.8	Delay was mainly due to ROW issue in Rihod, Khatioli , haripur etc village from T.L No 13 to T.L No 37 .Now the work on these locations have been started and tentevly will be completed by july 25
36	Sonipat SS (PGCIL) to IMT Pocket-A, Kharkhoda	HVPNL	D/C	220	44	May-25	Jun-25	89	89	82	10.78	Grap Imposed during Nov/Dec 2024. Forest Clearance is pending.
37	Bahadurgarh SS (PGCIL) to IMT Pocket-B, Kharkhoda	HVPNL	D/C	220	56	Jan-26	Jan-26	106	44	26	0	RoW issues at few locations. Grap Imposed during Nov/Dec 2024. Forest Clearance is pending. One NHAI Clearance is pending.
38	Bhiwani (765 kV PGCIL SS) to Isherwal (220 kV SS)	HVPNL	D/C	220	100	Jun-25	Sep-25	212	209	193	37.8	Delay due to Severe RoW issue. Work is stopped due Row in Village Nimriwali
39	Prithla (400 kV SS) to Sector 78, FBD (220 kV SS)	HVPNL	D/C	220	59	Jun-25	Jul-25	169	168	144	3.182	1. ROW issues created by farmers of Villages Bukharpur, Nawada, Tigaon, Dayalpur. 2. Slow progress by firm. Work is being executed with the help of District administration and police protection.
40	Creation of 220 kV D/C overhead line on M/C & D/C towers from 400 kV ISTS substation Prithla to 220 kV substation Harfali with Line length on D/C 21 km Line length of M/C 19 km.	HVPNL	D/C	220	42	Dec-25	Mar-26	83	59	6	Nil	Slow progress by the firm and RoW issues at certain tower locations. RoW issues being resolved with the help of District Administration.
41	Along with LILO of one circuit at 220 kV substation Meerpur Kurali on M/C & D/C towers	HVPNL	M/C	220	38	Dec-25	Mar-26	143	116	0	Nil	Slow progress by the firm and RoW issues at certain tower locations. RoW issues being resolved with the help of District Administration.
42	Bhadson (800 kV SS) to Ramana Ramani SS	HVPNL	D/C	220	47	Aug-25		112	112	112	19	At present, the line construction work is underway, and according to the contract, this work will be completed by 04.08.2025.
43	LILO of both circuits of Kirori - Jind line at Petwar SS on M/C towres	HVPNL	M/C	220	80	Mar-26	Mar-26	79	57	--	--	Work is expected to be completed as scheduled.
44	Bhiwani-Dadhibana Line	HVPNL	D/C	220	58	Oct-25		129	56	0	0	Work inprogress
45	Lilo of One Ckt of Dumka-Govindpur Line at Balyapur SS	JUSNL	D/C	220	70	Nov-25						
46	220 kV D/C Dhanbad (NKTL)-Balyapur Line	JUSNL	D/C	220	50	Nov-25						
47	220 kV D/C TTPS- Gomia Line	JUSNL	D/C	220	50	Nov-25						
48	LILO of one Circuit of 220 kV Dumka-Govindpur Transmission Line at Dhanbad (NKTL) SS	JUSNL	D/C	220	87	May-25						
49	LILO of 220 kV D/C Govindpur-TTPS TL at Jainamore GSS	JUSNL	D/C	220	47	Jul-25						
50	400 kV D/C Patratu-Latehar T/L	JUSNL	D/C	400	216	Jun-25						
51	LILO of Kudagi-Vajramatti line at Savalagi (near Chikkalaki Cross) SS	KPTCL	DC	220	33	Jul-25						
52	LILO of both ckts of Kudagi-vajramatti line at Bilagi SS	KPTCL	M/C	220	74	Jan-26						
53	Hiremallanahole (Jagahur) to Hangal Line	KPTCL	D/C	220	73	Aug-25						
54	220 kV CB Pura I/A -Work-A: LILO of Chintamani-Mittemari line (both circuits) at CTT	KPTCL	M/C	220	111	Feb-26						
55	Ghanagapura S/S: Kalaburagi(Ferozabad) S/s to Kapnoor line	KPTCL	D/C	220	21	Sep-25						
56	Kanhirode-Mylatty line	KSEBL	D/C	220	168	May-25	Jun-25	273	271	271	159.62	work delayed due to public objection and Shifting of tower in connection with NH 66-6 Line Highway work.
57	LILO of Sabarigiri - Edamon line at Pathanamthitta GIS Substation	KSEBL	D/C	220	53	May-25	Jun-25	93	87	77	36.2	Delay due to continuous rain at Pathanamthitta area
58	Edappon Substation to Pathanamthitta GIS Substation	KSEBL	D/C	220	57	Apr-25	May-25	91	90	90	52.15	Delay due to continuous rain at Edappon area
59	LILO of both circuit of Narsinghpur - Jabalpur (MP) line at Jabalpur Pool (PGCIL)	MPPTCL	D/C	220	39.00	Dec-25		41	36	0		
60	LILO of both circuits of Chhegaon - Nimran line at Khargone (220 kV S/s)(TBCB)	Megha Engineering	D/C	220	34.00	Dec-25		48	0	0		
61	Nagewadi- Bhokardhan line	MSETCL	D/C	220	90	Apr-25		150	150	150	89.54	Commissioned on 23.04.25
62	LILO of one ckt of Kanhan- Umred line at Pachgaon SS	MSETCL	D/C	220	22	Jun-25		38	28	17	0	Work in progress
63	LILO of one ckt of Mhaisal-Jath at Alkud (400 kV S/S)	MSETCL	D/C	220	45	May-25		78	76	71	25.276	Work in progress

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
64	Shikrapur (Pune) (PGCIL SS) - Khed city SS (using the existing corridor of Bableshtar - Ranjangaon)	MSETCL	D/C	220	26	Nov-25		53	34	20	0	Work in progress
65	Umrred-Nagbhid line Part-II	MSETCL	D/C	220	50	Jun-25		94	92	90	28.64	Work in progress
66	LILO of Kolshet-Wada & Padghe-Wada line at 400 kV Kudus S/s	MSETCL	M/C	220	36	Mar-26		50	29	27	14.88	Forest approval awaited.
67	LILO of one ckt of Beed - Manjarsumbha at Sarul S/S	MSETCL	D/C	220	36	Mar-26		65	17	0	0	Work in progress
68	Dimapur - Zhadima line	PD, Nagaland	D/C	220	120	Dec-25						
69	LILO of TTPS -Joda Line at Keonjhar GIS (Ranki)	OPTCL	D/C	220	27	Jul-25						
70	Keonjhar (PGCIL SS) to Turumunga GSS	OPTCL	D/C	220	34	Jun-25						
71	LILO of Balimela-Malkangiri line at Govindpalli	OPTCL	D/C	220	75	Feb-26						
72	LILO of Bhanjanagar-Meramundali line at Daspalla	OPTCL	D/C	220	59	Dec-25						
73	LILO of 765 kV S/C MEERUT - BHIWANI line at NARELA (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)	POWERGRID	S/C	765	68	Jun-25		97	85	84	45.21	RoW (12 loc.) in North Delhi District Forest Delhi (0.71 Ha, Nil locs, 19.6 Ckm): Pending Tree felling permission Online proposal submitted on 14.10.23. Stage-I received on 22.10.2024. Stage-II received on 21.02.2025. Tree felling permission case in forest area for both lines with CEC 1) CEC committee along with Nodal officer, Delhi and DFO, North has done site visit on 24.02.2025 and requested to submit the Geo-Tagged reference with different colour code for Tree felling/Pruning /Non-Tree felling and requisite map submitted on 04.03.2025. 2) On 24.03.2025, CEC, New Delhi has submitted report to the Hon'ble Supreme Court of India 3)Hearing in SC held on 08.04.25. During hearing, SC has asked for submission of compliance for conditions levied by CEC. Main Condition is plantation of trees. SC Order issued on 21.04.25. Details submitted to CEC on 23.04.25.
74	KHETRI-NARELA 765 kV D/C Line (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))	POWERGRID	D/C	765	340	Sep-25		463	412	362	166.57	RoW (49 loc.): Jhajjar District in Haryana. RoW (14 locs.) inNorth West Delhi District Forest Delhi (0.95 Ha, 3 locs, 82.58 Ckm): Pending tree felling permission Stage I received on 05.02.24, Stage-II received on 19.02.2025. However, Tree felling permission case in forest area for both lines with CEC. 1) CEC committee along with Nodal officer, Delhi and DFO, North has done site visit on 24.02.2025 and requested to submit the Geo-Tagged reference with different colour code for Tree felling/Pruning /Non-Tree felling and requisite map submitted on 04.03.2025. 2) On 24.03.2025, CEC, New Delhi has submitted report to the Hon'ble Supreme Court of India 3)Hearing in SC held on 08.04.25. During hearing, SC has asked for submission of compliance for conditions levied by CEC. Main Condition is plantation of trees. SC Order issued on 21.04.25. Details submitted to CEC on 23.04.25.
75	765 kV D/C KPS2-KPS3 line (Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park) (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED)	POWERGRID	D/C	765	30	Apr-25	May-25	40	40	40	29.26	The Tx. Line is ready however work affected due to delay in the supply of 765kV Gas Insulated Bus (GIB) and Gas Insulated Switchgear (GIS) material for KPS2 S/s subsequently the extension package for KPS2-KPS3 line in KPS2 got delayed.
76	400 kV D/C Jeyepore (POWERGRID)- Jagdulpur (CSPTCL) line (Inter-regional ER-WR Interconnection) (SPV Name: ER WR TRANSMISSION Ltd)	POWERGRID	D/C	400	136	Apr-25	May-25	173	173	156	104.00	Work affected due to :- (i)Change in rules related to land compensation in Chhattisgarh (ii) Delay in approval of Forest Clearance. (iii) Delay in shutdown of 33KV & 11KV LT Lines by state utilities.
77	Navsari (New) (South Gujarat)-Kala 400 kV D/C line (Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B)	POWERGRID	D/C	400	283	May-25	Jun-25	454	412	405	411.06	Forest (24.62 Ha) in Maharashtra: Stage-I received on 30.08.2024 Working permission Received on 25.11.2024 Stage-II received on 07.01.2025

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
78	NAVSARI (NEW) (SOUTH GUJARAT) (GIS)-PADGHE (GIS) 765 kV D/C LINE (Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B)	POWERGRID	D/C	765	452	Jun-25	Sep-25	616	577	399	57.596	Forest (305.476 Ha) in Maharashtra: Forest proposal re-submitted on 23.11.2023. Stage -I received on 30.08.2024. Working permission received on 11.10.2024. Stage-II received on 07.01.2025.
79	765 kV D/C LAKADIA PS- AHMEDABAD LINE (Transmission scheme for evacuation of 4.5 GW RE injection at Khavda PS under Phase II- Part B (SPV Name: POWERGRID KHAVDA II-B TRANSMISSION LIMITED))	POWERGRID	D/C	765	369	Jun-25		476	464	204	77.40	RoW (15 loc.): Kutch District (15) in Gujarat. Forest Area (69.5597 Ha, 9 locs, 20.8 Ckm): Proposal applied on 24.06.2023. Stage-I received on 05.11.2024. Stage-II received on 11.03.2025. Wildlife proposal status: Wildlife Area (99.912 Ha, 31 locs, 29.8 Ckm) Proposal applied on 24.06.2023 Working permission received on 27.09.2024.
80	AHMEDABAD – SOUTH GUJARAT/ NAVSARI (NEW) 765 kV D/C LINE (Transmission scheme for evacuation of 4.5 GW RE injection at Khavda PS under Phase II- Part C (SPV Name: POWERGRID KHAVDA II-C TRANSMISSION LIMITED))	POWERGRID	D/C	765	590	Jun-25		803	771	529	238.15	RoW (8 loc.): Ahmedabad District (5), Surat District (2) & Navsari District (1) in Gujarat. Forest (5.13 Ha): Proposal applied on 20.06.2023/28.01.2024. Stage-I received on 05.11.2024. Working permission received on 30.12.2024. Stage-II received on 04.02.2025
81	REMOVAL of Lilo of Bawana- Mandola line at Maharanibagh S/S and extension of above Lilo from Maharanibagh up to Narela S/S so as to form 2x400 kV D/C Maharanibagh-Narela line (Transmission System Strengthening Scheme for Evacuation of Power from Solar Energy Zones in Rajasthan (8.1GW) under Phase-II-Part G1)	POWERGRID	D/C	400	114	Sep-25		123	94	86	40.62	RoW (6 loc.): North Delhi District (6) in New Delhi. Forest: North Delhi (5.188 Ha, 7 locs, 10 Ckm): Stage-I Awaited 1) Online proposal submitted on 19.11.2023. Revised proposal submitted with forest area of 5.1642 ha on 14.11.24.. PSC held on 26.12.24. Proposal recommended. MoM issued on 02.01.25. Proposal forwarded to DFO for Part II on 02.01.25. 2) Joint inspection done on 07.02.2025. 3) DFO (N) raised queries on 20.02.25 and reply of the same submitted on 18.03.2025. 4) Proposal recommended in PSC II meeting held on 15.04.25. Proposal forwarded to NO on 17.04.25. NO forwarded proposal to SG on 24.04.25. SG forwarded proposal to IRO on 24.04.25.
82	RAMGARH (II)- BHADLA-3 765 D/C LINE (Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1) (SPV: POWERGRID Ramgarh-II Transmission Ltd)	POWERGRID	D/C	765	372	Sep-25		467	453	382	103.00	RoW (1 loc.): Phalodi District (1) in Rajasthan. Rajasthan (49.45 Ha, 18 locs, 77km): Stage-II Awaited Stage 1 clearance received on 07.03.2025 . Working permission received on 11.04.2025. Stage-II Awaited.
83	LILO of both ckts of AGRA-JAIPUR (SOUTH) 400 kV D/C at DAUSA (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H)(SPV: POWERGRID Beawar DausaTransmission Ltd))	POWERGRID	S/C	400	22	Sep-25		59	59	50	13.68	Work under progress
84	LILO of both ckts of JAIPUR (PHAGI)-GWALIOR 765 kV D/C line at DAUSA (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H)(SPV: POWERGRID Beawar Dausa Transmission Ltd))	POWERGRID	S/C	765	65	Sep-25		173	173	49		
85	BEAWAR – DAUSA 765 kV D/C LINE (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H)(SPV: POWERGRID Beawar Dausa Transmission Ltd))	POWERGRID	D/C	765	474	Dec-25		634	561	377	127.30	Forest: (5.58 Ha, 02 locs, 2 Ckm): Working permission Awaited Stage-1 clearance received on 07.02.2025. Payment details updated online on 29.03.25. Compliance submitted to DFOs on 03.04.25. DFO forwarded compliance to CF on 17.04.25. CF forwarded compliance to NO on 24.04.25.

Sl.No.	Name of Transmission Lines	CPSUs/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
86	765 kV BHADLA II-SIKAR II D/C line (2ND) (Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II) (SPV: POWERGRID Bhadla Sikar Transmission Limited))	POWERGRID	D/C	765	628	Sep-25		816	771	632	193.60	RoW (58 loc.): Phalodi District (1), Didwana Kuchaman District (3), sikar District (54) in Rajasthan.
87	765 kV D/C KURNOOL III (PS) MAHESHWARAM (PG) LINE (Transmission System for Kurnool Wind Energy Zone/ Solar Energy Zone (AP) – Part-A & Part-B)	POWERGRID	D/C	765	504	Dec-25		674	674	428	87.586	RoW (19 loc.): Nandyal District (1) in Andhra Pradesh, Nagarkurnool District (1) & Rangareddy District (17) in Telangana. Forest: 26.993 Ha, (Telangana)-Stage I Awaited (8 loc., 8.04 Ckm) Proposal submitted on 30.12.2023. Pending at DFO due to EDS by Nodal Officer as discussed in REC 31.01.2025. Stage-I expected by 15th Mar,25.
88	BHADLA-III PS-SIKAR II 765 kV D/C LINE (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1)(SPV: POWERGRID Bhadla-3 Transmission Ltd)	POWERGRID	D/C	765	648	Dec-25		846	734	464	80.22	RoW (130 loc.): Bikaner District (21), Churu District (1), Didwana kuchaman District (22) & Sikar District (86) in Rajasthan. Forest (24.32 Ha, 5 locs, 25 km): Stage-I Awaited Proposal applied on 24.05.24. Proposal recommended in PSC II on 24.02.25 and proposal forwarded to NO on 28.02.25. Proposal recommended in REC meeting on 29.04.25. MoM awaited.
89	KATHALGURI (NEEPCO)- NAMSAL (PG) 220 kV D/C LINE (System Strengthening Scheme for Eastern and North Eastern Regions (ERSS-XXV & NERSS-XV))(SPV Name: POWERGRID ER NER Transmission Limited))	POWERGRID	D/C	220	142	Oct-25		221	221	221	142.00	Work completed. CEA inspection awaited.
90	ANANTHPURAM PS - CUDDAPAH 400 kV D/C LINE (Transmission scheme for Solar Energy Zone in Ananthapur (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh) (SPV: POWERGRID Ananthapur Kurnool Transmission Ltd))	POWERGRID	D/C	400	368	Mar-26		491	401	279	48.00	RoW (26 loc.): YSR kadapa District (21), Anantpur District (5) in Andhra pradesh.
91	ANANTHPURAM PS - KURNOOL-III 400 kV D/C LINE (Transmission scheme for Solar Energy Zone in Ananthapur (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh (SPV: POWERGRID Ananthapur Kurnool Transmission Ltd))	POWERGRID	D/C	400	167	Mar-26		222	188	84		RoW (4 loc.): Anantapur District (4) in Andhra pradesh.
92	765 kV D/C Banaskantha-Ahemadabad line (Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone) (SPV: POWERGRID KHAVDA RE TRANSMISSION LIMITED)	POWERGRID	D/C	765	270	Apr-25	Jun-25	362	361	352	114.08	Work was affected due to RoW issues, shortage of Tower Erection Gangs & Change in rules related to land compensation.
93	Koppal-II PS – Narendra (New) 765 kV D/c line (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)	POWERGRID	D/C	765	237	Dec-25		308	139	5		RoW (86 loc.): Koppal District (29), Vijayapura District (44), Bagalkote District (13) in Karnataka Karnataka, Koppal (0.657 Ha, Nil locs., 0.2 Ckm)- Stage-I awaited Proposal applied on 16.06.2024. Part II filed by DFO and proposal forwarded to NO on 20.01.25. NO forwarded proposal to SG on 06.02.25. SG forwarded proposal to IRO on 22.04.25.
94	Gadag-II PS – Koppal-II PS 400 kV D/c line (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)	POWERGRID	D/C	400	77	Dec-25		104	35	3		RoW (53 loc.): Koppal District (46), Gadag District (7) in Karnataka
95	Koppal-II PS – Raichur 765 kV D/c line (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)	POWERGRID	D/C	765	289	Dec-25		375	209	49		RoW (21 loc.): Koppal District (19), Raichur District (2) in Karnataka
96	Halvad – Vataman 765 kV D/c line (Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B) (SPV: POWERGRID Vataman Transmission Ltd)	POWERGRID	D/C	765	259	Dec-25		336	66			Gujarat (4.30 Ha, 1 loc, 1.28Ckm)-Stage-I awaited Proposal applied on 26.07.24. IRO raised queries on 22.04.25 regarding CAF, Part III, area calculation sheet etc. Reply of same is under process & shall be submitted shortly.

Sl.No.	Name of Transmission Lines	CPSUs/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
97	LILO of Lakadia – Vadodara 765 kV D/c line at Vataman 765 kV switching station (Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B) (SPV: POWERGRID Vataman Transmission Ltd)	POWERGRID	D/C	765	38	Dec-25		80	38			Gujarat (0.5424 Ha, Nil locs, 0.16Ckm)- Stage-I awaited Proposal applied on 31.05.24. DFO raised multiple queries & reply of same was submitted. DFO raised queries on 01.04.2025. Reply of same is under process & shall be submitted shortly.
98	Vataman switching station – Navsari (New)(GIS) 765 kV D/c line (Transmission System for evacuation of additional 7 GW RE Power from Khavda RE Park under Phase-III Part B) (SPV: POWERGRID Vataman Transmission Ltd)	POWERGRID	D/C	765	495	Dec-25		671	255	4		Gujarat (15.2371 Ha, 2 locs, 4.54 Ckm)- Stage-I awaited Proposal applied on 27.05.24. Proposal recommended in PSC I on 25.06.24. MoM uploaded on 29.06.24 and proposal forwarded to DFO on 29.06.24. Part II filled by DFO. Area revised from 5.7627 ha to 15.2371 ha & revised proposal submitted for consideration in PSC I meeting on 04.04.25.
99	Bikaner-II PS – Bikaner-III PS 400 kV D/c line (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A)(SPV: POWERGRID Bikaner III Neemrana Transmission Ltd)	POWERGRID	D/C	400	62	Dec-25		84	21	15		i) Rajasthan,Bikaner (0.442 Ha, Nil locs, 0.5km) : Stage-I Awaited Proposal submitted on 23.07.24. Part II recommended by DFO and proposal forwarded to NO on 05.12.24. NO raised queries on 23.12.24. Clarifications submitted to NO on 07.02.25. Proposal Pending at IRO.
100	Bikaner-III - Neemrana-II 765 kV D/c line (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A)(SPV: POWERGRID Bikaner III Neemrana Transmission Ltd)	POWERGRID	D/C	765	676	Dec-25		906	722	216	23.29	RoW (58 loc.): Bikaner District (4), Churu District (11), Jhunjhunu (23), Mahendargarh (12), Kotputli behror(8) in Rajasthan. Forest i) Haryana (0.8361 Ha,6 loc, 1 km): Stage-I Awaited Proposal submitted on 25.07.24. DFO forwarded proposal to NO on 06.11.24. NO raised queries on 17.01.25.Clarifications forwarded by DFO to NO on 15.04.25. ii) Rajasthan (1.916 Ha, 3 loc, 0.5 km) : Stage-I Awaited Proposal submitted on 31.07.24. Proposal forwarded to NO on 01.10.24. NO raised queries on 10.02.25. Clarifications submitted to DFO on 22.03.25. DFO forwarded proposal to NO on 16.04.25. NO raised queries on 16.04.25.
101	LILO of both circuits of 400 kV Bikaner (PG)-Bikaner-II D/c line at Bikaner-III PS (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-A)(SPV: POWERGRID Bikaner III Neemrana Transmission Ltd)	POWERGRID	D/C	400	72	Dec-25		105	68	18		Work under progress
102	Neemrana-II- Bareilly (PG) 765 kV D/c line (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-D)(SPV: POWERGRID Neemrana II Bareilly Transmission Ltd)	POWERGRID	D/C	765	672	Dec-25		870	756	325	12.40	RoW (20 loc.): Aligarh District (17), Bulandshar District (3), in UP Forest i) Rajasthan,Alwar (16.054 Ha,6 loc, 3km) Division: Stage-I Awaited Proposal submitted on 15.06.24. Revised proposal submitted on 14.01.25 recommended in PSC on 03.02.25. Proposal discussed in PSC II forwarded to DFO for modification in Part II on 17.04.25. ii) Haryana (11.07 Ha,2 loc, 2 km): Stage-I awaited Proposal submitted on 14.08.24. Proposal accepted in PSC & forwarded to DFOs for formulation on 07.02.25. iii) Haryana, Palwal (2.37 Ha,19 loc, 24.2km): Stage-I Awaited Proposal submitted on 23.07.24. Proposal forwarded to NO on 18.02.25. NO raised queries on 20.03.25 for submission of NoC from Irrigation/ PWD. iv) Uttar Pradesh (2.44 Ha,24loc, 5.5km): Stage-I Awaited Proposal submitted on 14.08.24. Proposal forwarded to NO on 23.02.25. NO raised queries on 17.04.25, same has been clarified and forwarded to NO from all DFOs on 26.04.25. NO again raised queries on 26.04.25.
103	Bidar PS-Maheshwaram (PG) 765 kV D/C line (Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka)(SPV Name: POWERGRID Bidar Transmission Limited)	POWERGRID	D/C	765	476	Feb-26		624	451	175		RoW (44 loc.): Mehaboob Nagar District (4), Ranga Reddy District (30), Vikarabad District (10) in Telangana.

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
104	Sikar-II –Narela 765 kV D/C line (Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D)(SPV: POWERGRIDSikar Khetri Transmission Limited)	POWERGRID	D/C	765	466	Aug-25		625	396	195	20.00	RoW (170 loc.): Sonipat District (22), Jhajar District (102), Rohtak District (33) in Haryana. Delhi (13) Forest : i)Haryana (16.75 Ha,0 loc, 6km)- Stage-I Awaited 1) Online proposal submitted on 16.10.2024 2) Proposal recommended in PSC meeting on 11.03.25. Proposal under process with DFOs for Part II. ii) Delhi (0.44 ha,0 loc, 1.2km): 1) Online proposal submitted on 07.02.2025. 2) DFO raised query on 28.02.25 regarding CA land, FRA, NOC's , tree enumeration, deemed forest area etc.
105	Sikar-II –Khatri 765 kV D/C line (Transmission Scheme for Evacuation of power from REZ in Rajasthan (20 GW) under Phase-III Part D)(SPV: POWERGRIDSikar Khatri Transmission Limited)	POWERGRID	D/C	765	146	Aug-25		198	153	87		RoW (17 loc.): Neem Ka Thana District (10), Sikar District (4) & Mahendargarh District (3) in Rajasthan. Forest: i)Rajasthan (29.82 Ha, 15 locs, 8km)- Stage-I Awaited Proposal submitted 22.07.24. PSC I held on 24.02.25.. Proposal discussed in PSC II on 15.04.25 and returned for correction in Part-I as per DFO (Jhunjunu) observations in part-II.
106	Bhadla-III - Bikaner-III 765 kV D/c line (Transmission System Strengthening for interconnections of Bhadla-III and Bikaner-III complex) (SPV: POWERGRID BHADLA-III & BIKANER-III TRANSMISSION LIMITED)	POWERGRID	D/C	765	256	Feb-26		330	3			Work under progress
107	Mansa- Budhlada line	PSTCL	D/C	220	52	Aug-25		100	100	100	52	Work Completed line yet to be energised.
108	LILO of one ckt of Sadiq - Ferozpur line at Jhoke Harihar (220 kV SS) Upgraded from 66 kV to 220 kV)	PSTCL	D/C	220	22	Mar-26		38				
109	Alwar (400 kV SS)- Sikri line	RRVPNL	D/C	220	106	Dec-25		168	97	18		
110	Sikri- Bharatpur line	RRVPNL	S/C	220	69	Dec-25		184	90	40		
111	LILO of Bhilwara -Beawer S/C line at Rayla (220 kV GSS)	RRVPNL	D/C	220	28	Jun-25		49	41	15		
112	Gadag PS- Koppal PS 400 kV D/c line (Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II)	Renew Power	D/C	400	100	May-25		127	105	95	39.27	Foundation RoW (22 loc.): District Koppal - Taluka Kuknoor (22 Loc). No work front available for foundation work since 5 months Erection RoW (07 loc.): District Koppal, Taluka Kuknoor (07 Loc) in Karnataka. Stringing: 42.7 ckm stringing on hold due to balance foundation & erection struck in severe ROW Due to delay in resolution of affoersaid ROW, it has cascading impact on project completion. In Erection despite strong resistance, 4 erection teams were deployed and 8 tower erected in past month. Need intervention and continuous support of the State administration.
113	Mangalore (Udupi PCL) – Kasargode 400 kV D/c line (Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line)	Sterlite	D/C	400	231	Dec-25		278	167	134	6.18	1. Severe RoW issues (98 locs.) in Karnataka: Dakshin Kannada (90 locs.), Udupi (8 locs.). 2. Row in Kerala: 88.4 ckm of stringing affected due to non finalisation of land compensation order by Govt. of Kerala. 3. Forest (31.07 Ha, 17 locs, 13.5 ckm) in Karnataka: Stage II awaited. Stage-I received on 27-10-2022. Mangalore Division (22.11 Ha) & Kundapur Division (8.96 Ha): WP received in Oct'24 & TCP received in Jan'25 and Nov'24 resp. 4. Forest (17.07 Ha, 8 locs, 7.8 ckm) in Kerala: Stage II awaited. WP & TCP received on 15-10-2024. Stage-I received on 27-10-2022. Support is sought from the MoP for early resolution of the said issues.

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
114	Fatehgarh 3– Beawar 765 kV D/c line (2nd) (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part G)	Sterlite	D/C	765	635	Jun-25		817	747	561	264.60	1. Severe RoW issues (42 locs.) in Rajasthan: Balotra (5 locs), Barmer (33 locs.), Jodhpur (4 locs.). 2. Forest (11.35 Ha, 4 locs, 3.39 ckm) in Rajasthan: Stage II awaited. WP & TCP pending. Stage I received on 11-09-2024. Delay in grant of FRA Certificates by District administration, Jodhpur is impacting 32 ckm of stringing. 3. PGCIL needs to complete foundation and erection work of 765kV towers, associated equipment, and connecting cable trench, followed by testing and commissioning, to enable F3BTL to proceed with its scope of work.
115	Fatehgarh 3– Beawar 765 kV D/c line (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F)	Sterlite	D/C	765	635	Jul-25		806	717	455	134.44	1. Severe RoW issues (54 locs.) in Rajasthan: Balotra (12 locs), Barmer (39 locs.), Jodhpur (3 locs.). 2. Forest (10.89 Ha, 4 locs, 3.26 ckm) in Rajasthan: Stage II awaited. WP & TCP pending. Delay in grant of FRA Certificates by District administration of Jodhpur district is delaying the grant of WP & TCP. Stage I received on 05-07-2024.
116	LILO of both circuits of Ajmer – Chittorgarh 765 kV D/c at Beawar (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F)	Sterlite	D/C	765	136	Jul-25		178	168	118	0.00	Forest (22.66 Ha, 7 locs, 6.76 ckm) in Rajasthan: Stage II awaited WP & TCP are pending. Stage I received on 05-11-2024. Applied on 27-12-2023.
117	LILO of both circuits of Kota – Merta 400 kV D/c at Beawar (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F)	Sterlite	D/C	400	66	Jul-25		88	73	47	0.00	Delay in replacement of existing earthwire with OPGW in Kota -Merta TL by PGCIL.
118	Neemrana-II -Kotputli 400 kV D/c line (Quad) (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B)	Sterlite	D/C	400	88	Dec-25		126	92	59	5.00	1. Severe RoW issues (13 locs.) in Rajasthan: Kotputli-Behror (13 locs.) on account of demand for higher compensation or route diversion. 2. Forest (8.39 Ha, 6 locs, 7.09 ckm) in Rajasthan
119	LILO of both ckts of 400 kV Gurgaon (PG) - Sohna Road (GPTL) D/c line (Quad) at Neemrana-II S/s (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B)	Sterlite	D/C	400	380	Dec-25		528	348	70	0.00	1. Severe RoW issues (10 locs.) in Rajasthan: Khairthal-Tijara (10 locs) on account of demand for higher compensation or route diversion. 2. Severe RoW issues (3 locs.) in Haryana: Nuh (3 locs) on account of demand for higher compensation or route diversion. 3. Forest (22.86 Ha, 14 locs, 11.47 ckm) in Haryana: Stage I is pending. Applied on 30-03-2024. 4. Forest (21.77 Ha, 17 locs, 19.66 ckm) in Rajasthan: Stage I pending. Applied on 19-04-2024.
120	Manali-Thervoikandigai 400 kV DC Line	TANTRANSCO	D/C	400	73	May-25	May-25	104	104	104	73	Work completed. SRLDC clearance awaited to energise the line.
121	LILO of one ckt of Sunguvachatram-Alamaty feeder at Parivakkma village in Guindy (UG Cable)	TANTRANSCO	D/C	400	33	Mar-26	Mar-26					Cable Laying work. 24/33sections completed. Work carried out whenever workfront available after clearance from CMRL.
122	Thiruvalem - S.P.Koil SC line	TANTRANSCO	S/C	230	91.00	Mar-26	Mar-26	332	277	181	51.973	LC awaited to take up the work.
123	Unjanai SS to Nallur SS.	TANTRANSCO	D/C	230	24.0	Oct-25	Oct-25	51	47	47	10.6	Work under progress
124	LILO of one circuit of Thappagundu-Anaikadavu line at Myvadi (udumalpet) (PGCIL SS)	TANTRANSCO	D/C	400	40	Apr-25	Jun-25	60	60	60	36	RoW issue. Land Plan Survey(LPS) for 2 out of 3 Nos. villages conducted. For the balance one village, severe protest from land owners. Enter Upon awaited from District Collector.
125	LILO of one ckt of Myvady - Kurukathi line at Rasipalayam SS	TANTRANSCO	D/C	230	46	Sep-25	Sep-25	100	99	95	41	Row issue. Land owners are demanding land compensation prior to commencement of work. Survey and compensation payment under process.
126	LILO of one ckt of Kurukathi - Palladam feeder at Rasipalayam SS.	TANTRANSCO	D/C	230	28	Sep-25	Sep-25	52	52	52	10.008	Row issue. Land owners of the line are demanding land & crop compensation amount prior to commencement of further work. 2.977 kms survey pending due to land owners objection. District administration's support requested to complete the survey.
127	LILO of one ckt of Arasur –Ingur line at Kalivelpampatty 230 kV SS	TANTRANSCO	D/C	230	31	Dec-25	Dec-25	70	67	66	23.52	RoW issues in 2 locations. Connected (kalivelpampatty) SS not ready.
128	LILO of one ckt of Abishekapatti - Udayathur feeder at Nanguneri SS	TANTRANSCO	D/C	230	40	Oct-25	Oct-25	84	84	84	40.16	Work completed. Connected SS work under progress
129	Ariyalur to Thiruvalem ckt-I	TANTRANSCO	S/C	765	175	Sep-25	Sep-25					Work completed. Awaiting for defective 765 KV Reactor bushing replacement by M/s BHEL.

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
130	765 kV D/C Bikaner III Neemrana II Transmission Line (2nd) (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-C)	Tata Power	D/C	765	692	Dec-25	Dec-25	884	601	145	2	RoW (101 Loc.) : Bikaner (10 Loc), Churu (4 Loc), Sikar (4 Loc), Kotputli (4 Loc), JhunnJhunu (78 Loc) in Rajasthan State. Mahendragarh (1 Loc) Major ROW in Jhunjhunu (78 Locations) - All resources demobilized and work completely stopped at Jhunjhunu due to local resistance (DLC rates unacceptable). Additionally, Locations under ROW for Tower Erection where foundations are casted. Neemrana Bays (2 Nos) - Working permission yet to be received from TSP.
131	Koteshwar - Rishikesh 400 kV D/C line (System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babal(RVPNL))	Tata Power	D/C	400	77	Sep-25	Sep-25	102	38	38	14.3	RoW Issue: Tehri (1 loc- AP-22/0) - Administration help is sought to resolve the issue. Working Permission from Forest (103.5 Ha): 1. Stage 1 Forest Clearance received on 29.10.2024 2. Demand Note from Uttarakhand Forest department was received on 26.11.2024 3. Payment against the demand note was done by NRSS on 30.11.2024. 4. However, Working permission is still awaited. 5. Work in progress in non-forest area only due to lack of Working permission. PTCUL Final NOC 1.PTCUL on 18th March 2024 granted Conditional NOC to NRSS XXXVI Transmission Limited to start construction work at their Rishikesh S/S. 2. However, final NOC from PTCUL to NRSS XXXVI Transmission Limited is still awaited.
132	Yadadri TPP - Choutuppall	TGTRANSCO	D/C	400	185	Jun-25		259	259	258	130	severe ROW at Loc No 17/0 for erection of tower & stringing works are under progress
133	Yadadri TPP - Jangaon	TGTRANSCO	D/C	400	278	Dec-25		402	384	298	44	
134	Pulakurthy - Kakatiya Mega Textile Park	TGTRANSCO	D/C	220	60	Sep-25		110	105	103	47	Severe ROW issues at 4 Nos location for laying foundation. Being pursued to resolve the ROW issues
135	Veltloor - Yedula line	TGTRANSCO	D/C	400	94	Jun-25		139	139	139	94	All line works completed except SAS integration works at connecting bays at Veltloor SS
136	Dichpally- YacharamThanda	TGTRANSCO	D/C	220	54	Jul-25		97	97	97	54	
137	Vattem-Uddandapur line	TGTRANSCO	D/C	400	68	Mar-26		103	103	103	67.838	All works completed except stringing of line from TT to Gantry at Uddandapur SS.
138	Maheshwaram - Uddandapur line	TGTRANSCO	D/C	400	121	Mar-26		179	179	179	120.36	All works completed except stringing of line from TT to Gantry at Uddandapur SS.
139	LILO of Pirana (PG) – Pirana (T) 400 kV line at Ahmedabad S/s (Transmission scheme for evacuation of 4.5 GW RE injection at Khavda PS under Phase II- Part D)	Torrent	M/C	400	240	Jun-25		174	102	55	32	Severe ROW issues: • ROW (74 locs.) in Gujarat • 43 RoW affected locations applied for Police Protection dt 17-03-2025 & order awaited at SP Ahmedabad. • After the DM Order, two landowners (loc. no 21/3 &18/3) of Ahmedabad District appealed to the High Court .Next Hearing on dt 12-06-2025. Bay upgradation work • Outage required; however, due to system constraints, WRDLC/SLDC has denied permission until July 25.
140	Solapur PS – Solapur (PG) 400 kV D/c line (Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra)	Torrent	D/C	400	80	Mar-26		110	52			Severe ROW issues: • Nos of Foundation Location : 26 Location in Solapur and Dharashiv District.
141	Mainpuri - Unnao line (Intra-state TBCB)	Tata Power	S/C	765	194	Dec-25		477	473	424	131	Work is in progress.
142	Mainpuri - Bara line (Intra-state TBCB)	Tata Power	S/C	765	381	Jan-26		916	902	889	287	Work is in progress.
143	LILO of one ckt of Tanda - Basti Line at Gonda (400 kV)(Intra-state TBCB)	Tata Power	D/C	400	168	Dec-25		225	200	174	40	Work is in progress.
144	Jalpura - THDC (Khurja Thermal) line (Intra-state TBCB)	Tata Power	D/C	400	140	Dec-25		292	137	47	0	Work is in progress.
145	LILO of one ckt of Banda - Orai line at Maheba (400 kV) (GEC-II)	UPPTCL	D/C	400	40	Jan-26		43	43	43	29.2	Line anti theft charged on 22.03.2025. LILO point connection is pending.
146	LILO of both ckt of Orai (765 kV PG SS) - Orai line at Garautha (400 kV) (GEC-II)	UPPTCL	M/C	400	212	Feb-26		313	313	54	7	Work in Progress

Sl.No.	Name of Transmission Lines	CPSU's/Private Developer/State Transco's	Circuits (S/C)/(D/C)/(M/C)	Voltage Level (kV)	Total line length (in ckm)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Total Tower Locations	Foundation completed (Nos.)	Tower Erected (Nos.)	Stringing completed (ckm)	Remarks/Reason for delay
147	Jaitpur - Charkhari (220 kV) line (GEC-II)	UPPTCL	S/C	220	40	Sep-25		140	105	58	0	Work in Progress
148	Kabrai - Charkhari (220 kV) Line (GEC-II)	UPPTCL	S/C	220	40	Sep-25		97	91	82	0.5	Work in Progress
149	Charkhari - Garotha (400 kV) line (GEC-II)	UPPTCL	D/C	220	134	Sep-25		222	125	0	0	Work in Progress
150	Dakaur - Maheba (400 kV) line (GEC-II)	UPPTCL	S/C	220	42	Sep-25		142	142	130	11.9	Work in Progress
151	Bamaur - Garotha line (GEC-II)	UPPTCL	S/C	220	34	Jan-26		101	95	77	12.6	Work in Progress
152	Mandawra - Lalitpur (220 kV) line (GEC-II)	UPPTCL	S/C	220	55	Feb-26		151	105	61	0	Work in Progress
153	Birdha - Lalitpur (220 kV) line (GEC-II)	UPPTCL	S/C	220	35	Feb-26		87	87	81	6.5	Work in Progress
154	Bangra - Garotha line (GEC-II)	UPPTCL	S/C	220	45	Feb-26		117	95	88	0	Work in Progress
155	Meerut - Mawana line	UPPTCL	D/C	220	36	Feb-26		56	55	54	34	Work is in progress.
156	LLO of one ckt of Sarnath (220 kV) - Gajokhar line at Varanasi Cantt (220 kV)(Intra-state TBCH)	Megha Engineering	D/C	220	59	Jan-26		98	30	0	0	Work is in progress.
157	Fatehpur (765 kV PG SS) - Khaga Line(Intra-state TBCH)	Megha Engineering	D/C	220	48	Jan-26		86	33	0	0	Work is in progress.
158	LLO of one ckt of Mainpuri (220 kV) - Bhauti (400 kV PG SS) line at Tirwa (220 kV)(Intra-state TBCH)	Megha Engineering	D/C	220	21	Jan-26		35	29	0	0	Work is in progress.
159	Baram-Jauljivi Line	PTCUL	D/C	220	25	Apr-25						
160	Maithon (400 kV PGCIL SS) to Asansol (220 kV SS)	WBSETCL	D/C	220	39	Mar-26	Mar-2026	73	66	60	6	Work under Progress
161	LLO of one ckt of Domjur – Arambagh Line at Khanakul GIS (220 kV SS)	WBSETCL	D/C	220	23	Jul-25	Jul-2025	47	47	47	22.336	The line was charged on 03.04.2025 in anti-theft measure from Arambag 400 KV Substation.
162	STPS to Raghunathpur (220 kV SS) (Upg)	WBSETCL	D/C	220	46	May-25	May-2025	94	94	94	46.292	Raghunathpur to STPS 220 KV D/C Transmission line with Zebra conductor has been charged with 33 KV voltage source on dated 23.09.2024. However, will be reported in ach. when charged on rated voltage along with connected SS.

Transformation Capacity (of 220 kV & above) Targeted for FY 2025-26										
Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
1	Upgradation of Narendra New (GIS) to rated voltage of 765 kV alongwith 4x1500 MVA transformer (ISTS Network Expansion scheme in Western Region & Southern Region for export of surplus power during high RE scenario in Southern Region)	Adani	765/400	6000	Sep-25		95.00%	95.00%	89.00%	
2	Augmentation of transformation capacity at 765/400 kV Lakadia S/s (WRSS XXI (A) Transco Ltd.) in Gujarat-Part A (Bank 1)	Adani	765/400	500	Aug-25		5.00%			ICT recieved at site
3	Augmentation of transformation capacity at 765/400 kV Lakadia S/s (WRSS XXI(A) Transco Ltd.) in Gujarat-Part A (Bank 2)	Adani	765/400	500	Dec-25		0.00%	0.00%	0.00%	Constraint in 2nd Transformer delivery
4	Augmentation of 2x500 MVA, 400/230 kV transformation capacity (3rd & 4th ICTs) at Karur PS.	Adani	400/230	1000	Jan-26		0.00%	0.00%	0.00%	Delivery of ICTs scheduled in Nov'25
5	Augmentation of transformation capacity at KPS1 (GIS) by 1X1500 MVA, 765/400 kV ICT (8th) on bus section-I	Adani	765/400	1500	Jul-25		100.00%	100.00%	95.00%	Land required: NA 400kV GIS erections completed. 765kV GIS erection under progress ICT Erection completed.
6	Kalapaka SS (Aug.)	APTRANSCO	400/220	500	May-25	Oct-25	90	95	80	1) All major works completed. Metal spreading works are under progress. 2) M/s. TBEA submitted drawings of bushings of 500MVA ICT (APTRANSCO supply). The drawings of 420kV Shenyang Hexin Make Bushings of 500MVA ICT-4 were approved on Dt.06.02.2025. 3) M/s.TBEA have intimated that they have given order for bushings and lead time is 3 months. 4) After receipt and erection of bushings, Testing and SAS Integration works are to be taken up.
7	Gudivada SS	APTRANSCO	400/220	1000	Dec-25		75	80	80	1) All structure Foundations and structure erection works completed, Equipment erection works under progress. 2) 125MVAR Bus Reactor received at site and placed on plinth. 3) Control room, Fire fighting Building, store cum office building are in advance stage of completion. 4) Drains, Cable trenches, Compound wall/retaining wall works and ICT I, II plinth work, CC Road works are under progress.
8	Rachagunneri SS (Aug.) (from 2*315 MVA to 2*315+1*500 MVA)	APTRANSCO	400/220	500	Dec-25		90	80	60	i) All bay works completed. ii) Supply of ICT is under APTRANSCO scope. iii) Transportation of ICT is halted due to approach road problem. iv) Construction of approach road is being taken up with APTRANSCO CSR funds. v) Tenders floated by Panchayat Raj Department for laying of approach road and awarded on 24.04.2025.
9	Racherla	APTRANSCO	220/132	320	Dec-25		90	90	90	1) Due to pending court case of Sub-Station site work was short closed and balance works awarded to new agency on 29.11.2024. 2) Switch Yard Micro levelling works under progress. 3) 1No. 100MVA, 220/132kV PTR allotted from 220/132kV Renigunta Sub-station and expected to be released in May-2025. 4) 2nd 160MVA PTR under APTRANSCO scope and scheduled the allocation PTR for May 2025.
10	Punganur (T/F-II)	APTRANSCO	220/132	100	Dec-25		100	95	95	1. Charged with 1No. 100MVA PTR on 27.12.2024. 2. 2nd 100MVA PTR is yet to be allotted by APTRANSCO.
11	Dharmavaram	APTRANSCO	220/132	200	Dec-25		80	95	95	90% of works completed. Contractor not responding for arranging pre-commissioning test works.

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
12	Pampanurtanda (GEC-II)(T/F-II)	APTRANSCO	220/132	160	May-25		95	100	95	1. SS charged on 18.05.2023 without PTRs. PTR-I Charged on 15.12.2023 2. 2nd PTR reached site on 28.08.2024. Erection works under progress.
13	Atchuthapuram	APTRANSCO	220/132	200	Aug-25		65	75	75	1) 2 x 100MVA MVA PTRs to be supplied by the Contractor. However, 1No. 220/132kV, 100MVA released PTR from Kakinada SS was allotted by APTRANSCO on 07.03.2025 in order to charge the substation.Commissioning works are to be taken up. 2)Pre-commissioning tests for 220kV & 132kV modules was completed and for 33kV modules also completed Except 33kV CT Primary Current Injection Tests and 33kV Circuit Breaker timing test.
14	Vepakayaladibba	APTRANSCO	220/33	100	Aug-25		45	60	50	1) Control room wall works under progress. 2) 75% Compound wall works completed, balance works are under progress. 3) Structure foundation and Erection works are under progress and 220Kv side Structure Earthing and Earth Mat Layingworks under progress. 4) Procurement of equipment by the contractor is under progress
15	5x500 MVA, 400/220 kV pooling station at Fatehgarh-4 (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1) (SPV: Fatehgarh-IV Transmission Ltd.)	Apraava Energy	400/220	2500	Jun-25		75.00%	97.00%	61.00%	All land acquired (134.4 Acre, All Private)
16	220 kV Jakhlabanda GIS	AEGCL	220/33	200	Dec-25					
17	220 kV Bihpuria GIS	AEGCL	220/33	200	Dec-25					
18	220 kV Chaygaon GIS	AEGCL	220/33	200	Feb-26					
19	220 kV Nagaon GIS	AEGCL	220/33	200	Feb-26					
20	220 kV Agomoni GIS	AEGCL	220/132	320	Apr-25					
21	220 kV Sankardev Nagar GIS	AEGCL	220/132	320	Apr-25					
22	220 kV Khumtai	AEGCL	220/132	320	Dec-25					
23	400 kV New Rangia GIS	AEGCL	400/220	1000	Mar-26					
24	400 kV New Rangia GIS	AEGCL	220/132	320	Mar-26					
25	Gopalganj	BSPTCL	220/132	200	Apr-25		100.00%	100.00%	100.00%	Commissioned in April-2025
26	Hajipur	BSPTCL	220/132	400	Aug-25					
27	Tajpur	BSPTCL	220/132	320	May-25					
28	400 kV S/s Dhardehi	CSPTCL	400/220	630	Apr-25	May-25	95.00%	100.00%	100.00%	
29	220 kV S/s Semariya	CSPTCL	220/132	320	Aug-25	Aug-25	60.00%	40.00%	20.00%	
30	220 kV S/s Daldalseoni	CSPTCL	220/132	320	Dec-25	Dec-25	60.00%	80.00%	70.00%	
31	Ponda SS (ICT-II)	GED	220/33	63	Sep-25					
32	Saligao SS	GED	220/33	189	Aug-25					
33	Pachora PS Augmentation (4th, 5th and 6th ICT) (Transmission system for evacuation of power from RE projects in Rajgarh (1000 MW) SEZ in Madhya Pradesh-Phase II)	G R Infra	400/220	1500	Feb-26	Feb-26	68.00%	38.00%	11.00%	Work in Progress
34	220 kV Dhama (GEC-II)	GETCO	220/66	320	Mar-26		47.00%	25.00%	0.00%	Work in progress
35	220 kV Munjpur (GEC-II)	GETCO	220/66	320	Mar-26		63.00%	40.00%	25.00%	Work in progress
36	220 kV Maglana	GETCO	220/66	320	Mar-26		95.00%	20.00%	15.00%	Work in progress
37	400 kV Dholera GIS	GETCO	400/220	1000	Mar-26		65.00%	10.00%	5.00%	Work in progress
38	400 kV Kalawad GIS	GETCO	400/220	1500	May-25		95.00%	100.00%	80.00%	Work in progress
39	220 kV Mitha (Aug.)	GETCO	220/66	100	Nov-25		100.00%			Work in progress
40	400 kV Kansari (Aug.)	GETCO	400/220	185	Mar-26		100.00%			Work in progress
41	220 kV GIS Sector-89, Faridabad (2x100 MVA)	HVPNL	220/33	200	Jul-25	Jul-25	87.00%	100.00%	85.00%	Work in progress
42	220 kV Sadhaura Ambala SS (2x100 MVA)	HVPNL	220/66	200	Sep-25	Oct-25	95.00%	100.00%	95.00%	The work was delayed due to non shifting of 11 KV feeders from substation location.Now 23 nos. out of 28 nos. feeders have been shifted . The substation work will temtively be completed by oct 2025
43	220 kV Sadhaura Ambala SS (1x100 MVA)	HVPNL	220/33	100	Sep-25	Oct-25	95.00%	100.00%	95.00%	The work was delayed due to non shifting of 11 KV feeders from substation location.Now 23 nos. out of 28 nos. feeders have been shifted . The substation work will temtively be completed by oct 2025
44	220 kV Chikenwas Hisar SS (2x100 MVA)	HVPNL	220/33	200	Oct-25	Aug-25	40.00%	70.00%	14.00%	100 MVA 220/33 kV Power transformer has been reached at site on dated 28.04.2025
45	220 kV GIS at Pocket A, IMT Kharkhoda Sonipat (2x100 MVA)	HVPNL	220/33	200	Jul-25	Jun-25	72.00%	90.00%	44.00%	Grap Imposed during Nov/Dec 2024.
46	220 kV GIS at Pocket B, IMT Kharkhoda Sonipat (2x100 MVA)	HVPNL	220/33	200	Jun-25	Jun-25	87.00%	99.29%	55.00%	Grap Imposed during Nov/Dec 2024.
47	220 kV Ramana-Ramani (Karnal) (2x160 MVA)	HVPNL	220/132	320	Jul-25	May-25	72.00%	99.00%	100.00%	Delay to due work of AC Kiosks, C.R.B & ODCT

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
48	220 kV Ramana-Ramani (Karnal) (2x100 MVA)	HVPNL	220/33	200	Jul-25	May-25	72.00%	99.00%	100.00%	Delay to due work of AC Kiosks, C.R.B & ODCT
49	220 kV GIS Sector-99 Gurugram (2x100 MVA)	HVPNL	220/33	200	Oct-25	Jun-25	47.00%	95.00%	38.00%	Delay in civil work by the firm & recent NGT Ban
50	220 kV GIS Transport Hub, Sector-8 IMT Manesar (T/F-II)	HVPNL	220/66	100	Jun-25		100.00%	100.00%	100.00%	100 MVA Commissioned on 15.04.2025
51	220 kV Roj-Ka-Meo	HVPNL	220/33	100	Sep-25	Dec-25	80%	80.00%	35.00%	Previous turnkey contractor blacklisted. Now the work is being executed departmentally.
52	220 kV Roj-Ka-Meo	HVPNL	220/66	160	Oct-25	Dec-25	80%	80.00%	35.00%	Previous turnkey contractor blacklisted. Now the work is being executed departmentally.
53	220 kV Nain	HVPNL	220/33	200	Dec-25	Dec-25	44.00%	10.00%	7.00%	Work in progress
54	220 kV Nain	HVPNL	220/132	320	Dec-25	Dec-25	44.00%	10.00%	7.00%	work in progress
55	220 kV Dhanonda (Aug.)	HVPNL	220/33	100	Sep-25	Mar-26	40.00%	0.00%	0	Detailed estimate is in progress on HEW Portal. Transformer not supplied yet . Earlier the work was to be executed on trunkway mode and according BOQ was submitted. Later on , it was decided to execute this work on departmental mode . Subsequently, estimate has been framed and detailed estimate is in progress on HEW Portal.
56	220 kV Deroli Ahir (Aug.)	HVPNL	220/33	100	Nov-25	Mar-26	80.00%	0.00%	0.00%	Detailed estimate is in progress on HEW Portal. Transformer not supplied yet . Earlier the work was to be executed on trunkway mode and according BOQ was submitted. Later on , it was decided to execute this work on departmental mode . Subsequently, estimate has been framed and detailed estimate is in progress on HEW Portal.
57	220 kV Sector-57, Gurugram (Aug.)	HVPNL	220/33	100	Dec-25	Dec-25				Earlier work was planned to be excuted on trunking basis . But CE/PD&C, HVPNL Panchkula vide memo no Ch-129/EPC-D-106/XEN/Contracts dated 21.11.2024 intimated that get the work done departmentally please as decided by WTDs of HVPNL. Matter taken up with Siemens for GIS Bay. 100MVA TF likely to be allocated in Dec2025.
58	220 kV Sector-20, Gurugram (Aug.)(100 to 160)	HVPNL	220/66	60	Jun-25	Aug-25	0%	50.00%	0%	Transformers received at substation in April 2025
59	220 kV Palla (Aug.) (100 to 160)	HVPNL	220/66	60	Jun-25		100.00%	100.00%	100.00%	Commissioned on 04.04.2025
60	220 kV Meerpur Kurali (Aug.) (100 to 160)	HVPNL	220/66	60	Jun-25	Jun-25	0%	50.00%	0.00%	Tender for execution of electrical and civil work have been floated and scheduled to be opened on 09.05.2025.
61	220 kV A-4, Faridabad (Aug.)(100 to 160)	HVPNL	220/66	60	Jun-25	Dec-25	50%	90.00%	0.00%	T/F received on site, Work order issued.
62	220 kV Sector-46 Faridabad (Aug.)	HVPNL	220/66	160	Aug-25	Mar-26	0.00%	0.00%	0.00%	T/F is yet to be received.
63	220 kV Sector-32, Panchkula (Aug.)	HVPNL	220/66	100	Oct-25		100.00%	100.00%	100.00%	Commissioned on 28.03.2025 and also reported in March-25 Ach. However, by the tym ach. report for March-25 was submitted by the utility, target for FY 2025-26 was already finalized hence included in the target.
64	220 kV PTPS Panipat (Aug.) (100 to 160)	HVPNL	220/132	60	Mar-26	Dec-25	80.00%	0.00%	0.00%	T/F is yet to be received.
65	400 kV Kirori (Aug.) (100 to 160)	HVPNL	220/132	60	Nov-25	Dec-25	0.00%	0.00%	0.00%	Work approved but not started yet due to non availability of shutdown.
66	220 kV Bhuna (Aug.)(100 to 160)	HVPNL	220/132	60	Sep-25	Dec-25	0.00%	0.00%	0.00%	Work approved but not started yet due to non availability of shutdown.
67	220 kV Kaul (Aug.)(Additional 160)	HVPNL	220/132	160	Jan-26	Dec-25	0.00%	0.00%	0.00%	T/F is yet to be received.
68	220 kV Nuna Majra (Aug.) (from 100 to 160)	HVPNL	220/132	60	Feb-26	Dec-25	0.00%	0.00%	0.00%	T/F is yet to be received.
69	Tahliwal GIS	HPPTCL	220/132	100	Oct-25					
70	Kangoo SS (Aug.)	HPPTCL	220/132	200	Jul-25					
71	Augmentation of transformation capacity at Amargarh (GIS) S/s by 1x315MVA, 400/220 kV ICTs (3rd) (Augmentation of transformation capacity at Amargarh (GIS) S/s)	Indigrid	400/220	315	Aug-25		80.00%	20.00%		Civil work is progressing in full swing (ICT, Firewall, 400kV & 220 kV GIS bus duct foundation & other equipment). GIS Supply done. Order for Supply of 315 MVA ICT placed with M/s TELK (Manufacturing under Progress).
72	220/132/33 kV, 2X200 MVA Grid Sub-Station at Patratu	JUSNL	220/132/33	400	Sep-25					
73	220/132/33,2x200 Grid Sub-Station at Balyapur	JUSNL	200/132/33	400	Jan-26					
74	220/132/33,2x200 Grid Sub-Station at Gomia	JUSNL	200/132/33	400	Jan-26					
75	220/132/33 kV 2X15 +2x50 MVA Grid Sub-Station at Jainamore, Bokaro	JUSNL	200/132	300	Jun-25					
76	Dudda: Establishing 1x100 MVA, 220/66 kV & 1X100 MVA, 220/110 kV substation at Dudda, in Hassan Taluk& Hassan District	KPTCL	220/110 & 220/66	200	Dec-25					
77	Savalagi (near Chikkalaki Cross) : Establishing 2x100 MVA, 220/110 kV Receiving Station	KPTCL	220/110	200	Jul-25					
78	Bilagi: Establishing 2X100 MVA, 220/110 kV sub-station.	KPTCL	220/110	200	Jan-26					
79	Hangal: Establishing 2x100 MVA, 220/66 kV Station at Hangal (GEC-II)	KPTCL	220/66	200	Aug-25					

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
80	GIS Chikkaballapura: Establishing 2x100 MVA, 220/66 kV Sub-station at Chikkaballapura I/A	KPTCL	220/66	200	Feb-26					
81	Hagaduru: Establishing 2X150 MVA, 220/66 Gas Insulated Switchgear sub-station at White field (Hagaduru), Bengaluru.	KPTCL	220/66	300	May-25					
82	Pathanamthitta	KSEBL	220/110	100	Apr-25	May-25	99.00%	100.00%	100.00%	Delay due to continuous rain at Pathanamthitta area, Pathanamthitta GIS test charged from 110kV side on March 2025
83	Kakkad	KSEBL	220/110	100	May-25	Jun-25	98.50%	100.00%	90.00%	Delay due to continuous rain at Kakkad area
84	Badnawar SS (Aug.)	MPPTCL	400/220	500	Sep-25		79.00%	35.00%	35.00%	
85	Mandsaur SS (Aug.)	MPPTCL	400/220	500	Jun-25		99.00%	25.00%	25.00%	
86	Bina SS (Aug.)	MPPTCL	400/220	315	Mar-26		67.00%	37.00%	37.00%	
87	Barwaha (Aug. (220-160 MVA))	MPPTCL	220/132	40	Jun-25		40.00%	90.00%	0.00%	
88	Mangliya SS (Aug.)	MPPTCL	220/132	200	Dec-25		100.00%	10.00%	10.00%	
89	Pandhurna SS (Aug. (220-160 MVA))	MPPTCL	220/132	40	Jun-25					
90	Handiya SS (Aug. (220-160 MVA))	MPPTCL	220/132	40	Dec-25					
91	Ratlam (Aug. (220-160 MVA))	MPPTCL	220/132	40	Dec-25					
92	Bhopal SS (Aug.)	MPPTCL	220/132	200	Dec-25					
93	Chhindwara SS (Aug.)	MPPTCL	220/132	200	Mar-26					
94	Chhatarpur SS (Aug.)	MPPTCL	220/132	200	Mar-26					
95	Shujalpur SS (Aug.)	MPPTCL	220/132	200	Mar-26					
96	Mandideep GIS Substation (Intra-state TBCB)	Megha Engineering	400/220	1000	Dec-25		46.00%	5.00%	0.00%	TBCB
97	Mandideep GIS Substation (Intra-state TBCB)	Megha Engineering	220/132	320	Dec-25		46.00%	5.00%	0.00%	TBCB
98	Bisonikala SS (Intra-state TBCB)	Megha Engineering	220/132	320	Dec-25		32.00%	5.00%	0.00%	TBCB
99	Khargone SS (Intra-state TBCB)	Megha Engineering	220/132	320	Dec-25		11.00%	0.00%	0.00%	TBCB
100	Shahpur SS (Intra-state TBCB)	Megha Engineering	220/33	100	Nov-25		36.00%	5.00%	0.00%	TBCB
101	220/33 kV Pachgaon SS	MSETCL	220/33	100	Jun-25		55%	70.00%	14.00%	Work in progress
102	220/22 kV GIS s/s at Abhitghar	MSETCL	220/22	100	Dec-25		99.00%	100.00%	95.00%	Work in progress
103	220/22 kV Mankoli GIS substation	MSETCL	220/22	100	Sep-25		92.00%	50.00%	30.00%	Work in progress
104	220 kV Panchanand Taloja	MSETCL	220/33	100	Dec-25		50.00%	20.00%	5.00%	Work in progress
105	220/33 kV Sarul SS	MSETCL	220/33	50	Mar-26		40.00%	5.00%	0.00%	Work in progress
106	220/33 kV Deosane SS	MSETCL	220/33	50	Mar-26		15.00%	0.00%	0.00%	Work in progress
107	400 kV Thapti Tanda	MSETCL	400/220	500	Dec-25		50.00%	60.00%	0.00%	Work in progress
108	400 kV Nagothane	MSETCL	400/220	500	Jun-25		80.00%	80.00%	50.00%	Work in progress
109	220 kV Tilawani	MSETCL	220/33	100	Jun-25		100.00%	100.00%	100.00%	Commissioned on 28.03.2025 and also reported in March-25 Ach. However, by the tym ach. report for March-25 was submitted by the utility, target for FY 2025-26 was already finalized hence included in the target.
110	220 kV Georai	MSETCL	220/33	50	Mar-26		10.00%	0.00%	0.00%	Civil work in progress
111	220 kV ONGC Panvel	MSETCL	220/33	50	Dec-25		5.00%	50.00%	0.00%	T/F received on site. Work in Progress
112	220 kV Vasai S/s	MSETCL	220/22	50	Dec-25		80.00%	30.00%	5.00%	Work in progress
113	220 kV Sayane S/s	MSETCL	220/33	50	Dec-25		15.00%	0.00%	0.00%	Work in progress
114	220 kV Tuljapur	MSETCL	220/132	100	Dec-25		60.00%	60.00%	5.00%	Work in progress
115	220 kV Malegaon (Zodga)	MSETCL	220/132	100	Dec-25		0.00%	0.00%	0.00%	LOA issued recently
116	220 kV Temghar	MSETCL	220/22-22	50	Dec-25		0.00%	50.00%	0.00%	T/F received on site.Tender under process for ETC work
117	220 kV Anandnagar	MSETCL	220/22	50	Mar-26		0.00%	0.00%	0.00%	LOA will be issued shortly
118	220 kV Mahape	MSETCL	220/22-22	100	Dec-25		0.00%	50.00%	0.00%	T/F received on site.Tender under process for ETC work
119	220 kV Kolshet	MSETCL	220/22-22	50	Mar-26		0.00%	50.00%	0.00%	T/F received on site.Tender under process for ETC work
120	220 kV Baggaon	MSETCL	220/22	50	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC work
121	220 kV Raymond	MSETCL	220/33	25	Dec-25		0.00%	0.00%	0.00%	Tender under process for ETC work
122	220 kV Alephata	MSETCL	220/132	200	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
123	220 kV Chakan-II	MSETCL	220/132	200	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
124	400 kV Lonikand-II	MSETCL	220/132	200	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
125	220 kV Bridgestone	MSETCL	220/33	50	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
126	220 kV Pirungut	MSETCL	220/22	50	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
127	220 kV Ranjangaon	MSETCL	220/22	50	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement

Sl.No.	Name of Substation	CPSU's/ Private Developer/ State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
128	400 kV Chakan	MSETCL	220/22	50	Mar-26		0.00%	0.00%	0.00%	Tender under process for ETC & ICTs procurement
129	Parjang SS	OPTCL	220/33	80	Mar-26					
130	Dasapalla SS	OPTCL	220/33	40	Dec-25					
131	Balianta GIS	OPTCL	220/132	320	Jun-25					
132	New Duburi (3rd ICT)	OPTCL	400/220	500	Jul-25					
133	2X1500 MVA 765/400 kV ICT-1& 2 at NARELA (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)	POWERGRID	765/400	3000	Jun-25		99.00%	99.00%	99.00%	Land acquired in Mar-23. Ready for Charging
134	1X1500 MVA 765/400 kV ICT-3 at NARELA (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)	POWERGRID	765/400	1500	Sep-25		99.00%	99.00%	99.00%	Land acquired in Mar-23. Ready for Charging
135	1X1500 MVA, 765/400 kV ICT-1 at KPS-2(GIS) (Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	May-25		100.00%	100.00%	100.00%	Commissioned in April-2025.
136	1X1500 MVA, 765/400 kV ICT-2 at KPS-2(GIS) (Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	May-25		98.00%	90.00%	80.00%	Work under progress.
137	1X1500 MVA, 765/400 kV ICT-3 at KPS-2(GIS)(Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	Jun-25		98.00%	90.00%	80.00%	Work under progress.
138	1X1500 MVA, 765/400 kV ICT-4 at KPS-2(GIS)(Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	Jul-25		98.00%	90.00%	80.00%	Work under progress.
139	1X1500 MVA, 765/400 kV ICT-1 at KPS-3 SS (Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	May-25		98.00%	98.00%	80.00%	Work under progress
140	1X1500 MVA, 765/400 kV ICT-2 at KPS-3 SS (Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	Jun-25		98.00%	98.00%	80.00%	Work under progress
141	1X1500 MVA, 765/400 kV ICT-3 at KPS-3 SS (Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED))	POWERGRID	765/400	1500	Aug-25		98.00%	98.00%	80.00%	Work under progress
142	1X1500 MVA 765/400 kV 4th ICT at BIKANER SS (TS for evacuation of Power from Rajasthan Phase-IV Part -I Bikaner Complex Part E)	POWERGRID	765/400	1500	Jun-25		95.00%	95.00%	75.00%	Delayed due to unavailability of shutdown for Shifting of Reactor. Reactor to ICT Foundation Modification Under progress
143	1X500MVA, 400/220 kV (3rd) ICT at KOTPUTLI (TS for evacuation of Power from Rajasthan Phase-IV Part -I Bikaner Complex Part E)	POWERGRID	400/220	500	Jan-26		90.00%	90.00%	70.00%	
144	1X500 MVA, 400/220 kV ICT-2 at FATEHGARH-3 (NEW SECTION) (Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	POWERGRID	400/220	500	May-25	Sep-25	95.00%	99.00%	85.00%	
145	1X500 MVA, 400/220 kV ICT-1 at FATEHGARH-3 (NEW SECTION) (Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	POWERGRID	400/220	500	Jun-25	Sep-25	95.00%	99.00%	85.00%	
146	1X500 MVA, 400/220 kV ICT-3 at FATEHGARH-3 (NEW SECTION)(Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	POWERGRID	400/220	500	Jul-25	Sep-25	95.00%	99.00%	85.00%	
147	1X1500 MVA, 765/400 kV ICT-1 at FATEHGARH-3 (NEW SECTION)(Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	POWERGRID	765/400	1500	Apr-25		100.00%	100.00%	100.00%	Commissioned in April-2025.

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
148	2X1500 MVA, 765/400 kV ICT-2 & 3 at FATEHGARH-3 (NEW SECTION)(Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1- Given to PRTL (POWERGRID Ramgarh Transmission Limited)	POWERGRID	765/400	3000	Sep-25		95.00%	99.00%	85.00%	
149	1X1500 MVA, 765/400 kV ICT-1 at FATEHGARH-III (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2)	POWERGRID	765/400	1500	Apr-25	Sep-25	45.00%	30.00%	20.00%	Work affected due to delay in supply of ICT.
150	1X1500 MVA, 765/400 kV ICT-2 at FATEHGARH-III (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2)	POWERGRID	765/400	1500	May-25	Sep-25	45.00%	30.00%	20.00%	Work under progress
151	2X500 MVA, 400/220 kV ICT -1 & 2 at FATEHGARH-III (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2)	POWERGRID	400/220	1000	Nov-25		45.00%	30.00%	20.00%	Work under progress
152	1X1500 MVA, 765/400 kV ICT -3 at FATEHGARH-III (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase III- Part E2)	POWERGRID	765/400	1500	Dec-25	Sep-25	45.00%	30.00%	20.00%	Work under progress
153	3X500 MVA 400/220 kV ICT-5, 8 & 9 at KURNOOL (III) PS (Transmission System for Kurnool Wind Energy Zone/ Solar Energy Zone (AP) - Part-A & Part-B)	POWERGRID	400/220	1500	Dec-25		95.00%	98.00%	98.00%	Work under progress
154	1X1500 MVA, 765/400 kV ICT-3rd AT RAIGARH KOTRA SECTION B (Western Region Expansion Scheme-XXV (WRES-XXV))	POWERGRID	765/400	1500	May-25	Jun-25	99.00%	99.00%	80.00%	1x1500 MVA ICT charged from 400KV side in April'25 but 765kV side not ready. Will be taken in achievement after completion of 765 kV also.
155	1X1500MVA, 765/400 kV ICT-4th at RAIGARH KOTRA SECTION B GIS (Western Region Expansion Scheme-XXV (WRES-XXV))	POWERGRID	765/400	1500	Aug-25		99.00%	99.00%	80.00%	765 kV side not ready
156	3X500 MVA, 400/220 kV ICT-1, 2 & 3 at RAMGARH (II) (Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1) SPV: POWERGRID Ramgarh-II Transmission Ltd)	POWERGRID	400/220	1500	Sep-25		90.00%	75.00%	45.00%	Land Acquired in Jul'2024
157	2X1500 MVA, 765/400 kV ICT-1 & 2 at RAMGARH (II) (Transmission system associated with LTA applications from Rajasthan SEZ Phase-III Part-C1, SPV: POWERGRID Ramgarh-II Transmission Ltd))	POWERGRID	765/400	3000	Sep-25		90.00%	75.00%	45.00%	Land Acquired in Jul'2024
158	1X500 MVA, 400/220 kV ICT (5TH) at FATEHGARH-III PS (SECTION 1)	POWERGRID	400/220	500	Aug-25		40.00%	30.00%	0.00%	Work under progress.
159	1X1500 MVA, 765/400 kV ICT (3RD) at NAVSARI (NEW) (SOUTH GUJARAT)	POWERGRID	765/400	1500	Sep-25		100.00%	75.00%	70.00%	Work under progress.
160	1X500 MVA, 400/220 kV ICT (3rd) at HASSAN (Augmentation of Transformation Capacity at 400/220 KV Hassan Substation in Karnataka by 400/220 KV, 1x500 MVA ICT (3rd))	POWERGRID	400/220	500	Aug-25		90.00%	80.00%	45.00%	Work under progress.
161	2X1500 MVA 765/400 kV ICT-1 & 2 at DAUSA (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H) (SPV: POWERGRID Beawar DausaTransmission Ltd))	POWERGRID	765/400	3000	Aug-25		82.00%	85.00%	40.00%	Land (114.879 Acre): All Acquired Govt. (94.56 Acre) & Pvt. (21.26 Acre)
162	1X500 MVA, 400/220 kV ICT (4TH) at NALAGARH (Augmentation of Transformation Capacity at 400/220 kV Nalagarh substation by 400/220 kV, 1x500 MVA (4th) ICT)	POWERGRID	400/220	500	Sep-25	Jun-25	90.00%	85.00%	60.00%	
163	Upgradation of existing 132 kV Namsai (PG) S/s to 220 kV including 2X160 MVA, ICT-1 & 2 (System Strengthening Scheme for Eastern and North Eastern Regions (ERSS-XXV & NERSS-XV))(SPV Name: POWERGRID ER NER Transmission Limited))	POWERGRID	220/132	320	Oct-25		100.00%	100.00%	100.00%	Both ICTs charged on no load in April 2025. Commissioning shall be considered only after Connecting lines are commissioned.
164	2X1500 MVA 765/400 kV ICT-1 & 2 at NAVSARI (NEW) (SOUTH GUJARAT) (GIS) (Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B)	POWERGRID	765/400	3000	May-25		100.00%	100.00%	100.00%	Commissioned in April-2025.
165	1X500 MVA, 400/220 kV ICT-3 at NAVSARI (NEW) (SOUTH GUJARAT) (GIS) (Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B)	POWERGRID	400/220	500	Jun-25		99.00%	99.00%	99.00%	

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
166	765/400 kV 3X1500 MVA ICT-1,2 & 3 at AHMEDABAD (NEW SS) ALONG WITH BAYS (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))	POWERGRID	765/400	4500	Jun-25		85.00%	70.00%	40.00%	Work under progress * Bays for Banaskantha line to be charged on priority by June'25
167	3X500 MVA, 400/220 kV ICT 1, 2 & 3 at BHADLA-III (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1)(SPV: POWERGRID Bhadla-3 Transmission Ltd))	POWERGRID	400/220	1500	Dec-25		75.00%	75.00%	20.00%	Land Acquired
168	2X1500 MVA, 765/400 kV ICT-1 & 2 at BHADLA-III (Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part B1)(SPV: POWERGRID Bhadla-3 Transmission Ltd))	POWERGRID	765/400	3000	Dec-25		75.00%	75.00%	20.00%	Land Acquired
169	1X500 MVA, 400/220 kV ICT-1 at LAKHISARAI (ERES-XXXVII)	POWERGRID	400/220	500	Oct-25		65.00%	47.00%	18.00%	Work under progress.
170	1X500 MVA, 400/220 kV ICT-2 at LAKHISARAI (ERES-XXXVII)	POWERGRID	400/220	500	Nov-25		65.00%	47.00%	18.00%	Work under progress.
171	1X1500 MVA, 765/400 kV ICT(3rd) at MAHESHWARAM (Augmentation of Transformation Capacity by 1X1500 MVA (3rd) , 765/400 KV ICT at Maheswaram (PG) Substation in Telangana)	POWERGRID	765/400	1500	Dec-25		30.00%	10.00%	0.00%	
172	1X1500 MVA, 765/400 kV ICT(4th) at BHIWANI (Augment by 1500MVA ICT(4th) at Bhiwani)	POWERGRID	765/400	1500	Dec-25		60.00%	40.00%	10.00%	Awarded in May'24.
173	1X1500 MVA, 765/400 kV 3rd ICT at INDORE SS (Augmnt by 1x1500 MVA ICT (3rd) at Indore)	POWERGRID	765/400	1500	Nov-25		80.00%	12.00%	0.00%	
174	1X500 MVA,400/220 kV ICT (4th) at ALLAHABAD (Augmentation of Transformation Capacity at 400/220 kV Allahabad (PG) substation by 400/220 kV, 1x500 MVA (4th) ICT)	POWERGRID	400/220	500	Feb-26		30.00%	70.00%	0.00%	Work affected due to Mahakhumbh
175	7X500 MVA, 400/220/33 kV ICT 1 to 7 at ANANTHPURAM (Transmission scheme for Solar Energy Zone in Ananthpuram (Ananthapur) (2500 MW) and Kurnool (1000 MW), Andhra Pradesh) (SPV: POWERGRID Ananthpuram Kurnool Transmission Ltd)	POWERGRID	400/220	3500	Mar-26		10.00%	25.00%		Land Required (62.19 Acre): Pending (2.27 Acre) Govt. Land (48.11 Acre): acquired Pvt. Land (14.08 Acre): Pending (2.27 Acre). Allotment under process at DC Office.
176	1X500 MVA, 400/220 kV ICT (3rd) at BHACHAU (Augmentation of Transformation Capacity at 400/220 KV Bhachau Substation in Gujarat by 400/220 KV , 1x1500 MVA ICT (3rd))	POWERGRID	400/220	500	Jan-26		47.00%	7.00%	0.00%	Work under progress.
177	1X500 MVA, 400/220 kV ICT (5th) at BOISAR (Augmt. 1x500 MVA ICT (5th) at Boisar)	POWERGRID	400/220	500	Feb-26		2.00%	0.00%	0.00%	Work under progress.
178	REPLACEMENT OF 315 MVA ICT WITH 500 MVA at BAWANA (DTL)	POWERGRID	400/220	185	Mar-26					ICT Reached at Bawana on 26.04.25, Erection on hold for Outage
179	Establishment of 765/400 kV 2x1500 MVA, at Koppal-II (Phase- A)(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)	POWERGRID	765/400	3000	Dec-25		25.00%	10.00%		
180	Establishment of 400/220 kV, 2x500 MVA Koppal-II (Phase- A) (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)	POWERGRID	400/220	1000	Dec-25		25.00%	10.00%		
181	Establishment of 400/220 kV, 2x500 MVA Gadag-II (Phase -A) PS (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)	POWERGRID	400/220	1000	Dec-25		30.00%	25.00%		
182	Augmentation by 2x1500 MVA, 765/400 kV ICTs at Koppal-II PS (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)	POWERGRID	765/400	3000	Dec-25					Engg. Under Progress

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
183	Augmentation by 2x500 MVA, 400/220 kV ICTs at Koppal-II PS (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)	POWERGRID	400/220	1000	Dec-25					Engg. Under Progress
184	Establishment of 765/400 kV, 6x1500 MVA (along with one spare unit of 500 MVA) at Bikaner-III PS (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-I) (Bikaner Complex): PART-A)(SPV: POWERGRID Bikaner III Neemrana Transmission Ltd)	POWERGRID	765/400	9000	Dec-25		55.00%	40.00%		Land (213.78 Acre): Acquired. Allotment letter received in Dec'24.
185	Establishment of 400/220 kV, 5x500 MVA Bikaner-III PS (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-I) (Bikaner Complex): PART-A)(SPV: POWERGRID Bikaner III Neemrana Transmission Ltd)	POWERGRID	400/220	2500	Dec-25		55.00%	40.00%		Land (213.78 Acre): Acquired. Allotment letter received in Dec'24.
186	Establishment of Bidar PS 3x1500 MVA, 765/400 kV ICTs (Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka)(SPV Name: POWERGRID Bidar Transmission Limited)	POWERGRID	765/400	4500	Feb-26		15.00%	10.00%		Land required :162.07 Acre (all Pvt.) Pending: 10.77 Acre Applied on 24.01.2024. Registry of 151.3 acres of land has been completed till date. Registration of remaing land in under progress.
187	Establishment of Bidar PS 5x500 MVA, 400/220 kV ICTs (Transmission Scheme for Solar Energy Zone in Bidar (2500 MW), Karnataka)(SPV Name: POWERGRID Bidar Transmission Limited)	POWERGRID	400/220	2500	Feb-26		15.00%	10.00%		Land required :162.07 Acre (all Pvt.) Pending: 10.77 Acre Applied on 24.01.2024. Registry of 151.3 acres of land has been completed till date. Registration of remaing land in under progress.
188	Aug. at KPS2 GIS by 2x1500 MVA, 765/400 kV ICT on Bus Section-I (5th & 6th) & 2x1500 MVA, 765/400 kV ICT on Bus Section-II (7th & 8th) (Transmission Scheme for Evacuation of power from potential renewable energy zone in Khavda area of Gujarat under Phase-IV (7 GW):Part E2)(SPV: POWERGRID Khavda IV E2 Power Transmission Ltd)	POWERGRID	765/400	6000	Feb-26		20.00%	2.00%		
189	Augmentation of 2x500 MVA , 400/220 kV at Bhadla-III PS (4th & 5th ICT) (Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW))(SPV Name: POWERGRID Bhadla-III Power Transmission Limited)	POWERGRID	400/220	1000	Feb - 26		2.00%			Engg under progress
190	Augmentation of 1x1500 MVA 765/400 KV (3rd) ICT at Bhadla-III PS (Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW)) (SPV Name: POWERGRID Bhadla-III Power Transmission Limited)	POWERGRID	765/400	1500	Feb - 26		2.00%			Engg under progress
191	Augmentation of 1x1500 MVA 765/400 KV (4th) ICT at Bhadla-III PS (Additional Transmission System for evacuation of Power from Bhadla-III PS as part of Rajasthan REZ Phase III Scheme (20 GW)) (SPV Name: POWERGRID Bhadla-III Power Transmission Limited)	POWERGRID	765/400	3000	Dec - 25		2.00%			Engg under progress
192	Augmentation by 3x1500 MVA (5th, 6th & 7th), 765/400 kV ICTs at Koppal-II PS (System Strengthening at Koppal-II and Gadag-II for integration of RE generation projects)	POWERGRID	765/400	4500	Dec - 25					
193	Augmentation by 5x500 MVA, 400/220kV ICTs (5th, 6th, 7th, 8th & 9th) at Koppal-II PS (System Strengthening at Koppal-II and Gadag-II for integration of RE generation projects)	POWERGRID	400/220	2500	Dec - 25					
194	Dhanansu (400 kV SS) (Aug.)	PSTCL	400/220	500	Apr-25	May-2025	70.00%	90.00%	70.00%	Work likely to complete in May'25.
195	Patti (200 kV SS)(Aug.)	PSTCL	220/66	100	Apr-25		100.00%	100.00%	100.00%	T/f charged on 31.03.2025 (reported by utility in April-25 Ach.
196	Dhandari Kalan-2 (220 kV SS) (Aug.)	PSTCL	220/66	60	Apr-25	May-2025	75.00%	80.00%	70.00%	
197	Wazirabad SS	PSTCL	220/66	160	May-25		80.00%	90.00%	70.00%	
198	Sherpur SS (Upgradation from 66 kV to 220 kV)	PSTCL	220/66	160	May-25		70.00%	90.00%	70.00%	
199	Sherpur SS (Aug.)	PSTCL	220/66	160	Jul-25		70.00%	90.00%	70.00%	
200	Moga (Singhawalaj)(220 kV SS)(Aug.)	PSTCL	220/66	100	May-25		70.00%	90.00%	70.00%	
201	220 kV Maur SS (Aug.)	PSTCL	220/66	100	Jun-25		70.00%	90.00%	70.00%	
202	220 kV Mohali-1(Aug.)	PSTCL	220/66	60	Jun-25		100.00%	100.00%	100.00%	T/f charged on 11.04..2025
203	220 kV Budhlada (Upgraded from 66 kV to 220 kV)	PSTCL	220/66	160	Aug-25		70.00%	90.00%	70.00%	

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
204	400 kV Rajpura (Aug.)	PSTCL	400/220	500	Oct-25					
205	400 kV Behman Jassa Singh Wala (T/F-I)	PSTCL	400/220	500	Dec-25					
206	Jhoke Harihar (Upgradation of 66 kV to 220 kV)	PSTCL	220/66	100	Mar-26					
207	400 kV Sangod GSS (Intra-state TBCB)	Adani	400/220	1000	Oct-25		100.00%	100.00%	100.00%	Commissioned on 12.04.2025
208	400 kV Sangod GSS (Intra-state TBCB)	Adani	220/132	160	Oct-25		100.00%	100.00%	100.00%	Charged on 18.04.2025
209	220 kV Sikri GSS (Upgradation)	RRV PNL	220/132	160	Dec-25		70.00%	90.00%	85.00%	
210	220 kV Karauli GSS (Upgradation)	RRV PNL	220/132	160	Jun-25					Work started on 31.03.2025
211	220 kV Rayla GSS (Upgradation)	RRV PNL	220/132	160	Jun-25		80.00%	80.00%	50.00%	Work in progress
212	220 kV GSS Sheo (Upgradation)	RRV PNL	220/132	160	Jun-25		99.00%	75.00%	67.00%	
213	220 kV GSS Maniya (Upgradation)	RRV PNL	220/132	160	Dec-25		87.50%	70.00%	63.00%	
214	Augmentation of 400/220 kV Gadag Substation with 3x500 MVA ICT (Transmission Scheme for Solar Energy Zone in Gadag (1500 MW), Karnataka – Part-A, Phase-II)	Renew Power	400/220	1500	May-25		100.00%	100.00%	100.00%	Work completed. CEIG approval received on 28.06.2024. Line bays at Koppal SS was also test charged on 26.05.2024
215	2x500 MVA, 400/220 kV Kasargode (Transmission System for 400 kV Udupi (UPCL) – Kasargode D/C Line)	Sterlite	400/220	1000	Dec-25		99.93%	100.00%	99.86%	Physically completed. CEA inspection Completed on 13th Oct 2023 at Kasargod SS, CEA charging approval received on 31st Oct 2023. Commissioning is dependent on completion of Udupi – Kasargode 400kV D/c line.
216	7x66.67 MVA, 400/132 kV Kishtwar (Transmission System for evacuation of power from Pakaidul HEP in Chenab Valley HEPs)	Sterlite	400/132	400	Jun-25		50.24%	97.17%	44.18%	Total Land (32 Acres): Pending 4.6 Acres. Govt. (2.8 Acre Non-Forest): Pending allotment of 2.8 Acres in Kishtwar by JKPD. Applied in April 2024. Pvt. (29.2 Acres): Pending 1.8 Acres.
217	2X1500 MVA , 765/400 kV Beawar S/s (Transmission System for Evacuation of Power from REZ in Rajasthan (20GW) under Phase-III Part F)	Sterlite	765/400	3000	Jul-25		79.63%	98.65%	66.80%	Total Land (58.28 Ha): Pending 12.32 Ha Govt. Land (12.32 Ha): Pending 12.32 Ha. Applied on 26-09-2023. File is pending at Revenue Minister, Rajasthan Pvt. Land (45.96 Ha): All acquired.
218	Establishment of 765/400 kV, 4x1500 MVA at Neemrana-II S/s (along with one spare unit of 500 MVA) (Transmission system for evacuation of power from Rajasthan REZ Ph-IV (Part-1) (Bikaner Complex): PART-B)	Sterlite	765/400	6000	Dec-25		0.46%	45.91%	0.00%	1. Total Land (112.5 Acre - All Pvt.): Pending 83.75 Acre. 2. Severe agitation from the landowners is causing delay in land acquisition.
219	Maraimalai Nagar (upgradation from 110 kV to 230 kV)	TANTRANSO	230/110	200	Jun-25	Jun-25	100.00%	100.00%	100.00%	ROW issue in Railway crossing work
220	Thervoikandigai SS	TANTRANSO	400/230	315	Jun-25	Jun-25	100.00%	100.00%	100.00%	SS backcharged at 230KV level.
221	Vembakkam (upgradation from 110 kV to 230 kV)	TANTRANSO	230/110	300	Jun-25	Jun-25	98.00%	95.00%	75.00%	Control room work completed. Structure erection completed. C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon.
222	Avadi SS (upgradation from 110 kV to 230 kV)	TANTRANSO	230/110	200	Jun-25	Jun-25	95.00%	70.00%	50.00%	Cable laying works completed. Connected (Avadi) SS work under progress. C&R panels and Breakers supply getting delayed.
223	Korattur SS (upgradation from 230 kV to 400 kV GIS)	TANTRANSO	400/230	1000	Apr-25	May-25	100.00%	100.00%	100.00%	1 No. 500MVA commissioned on 23.04.2025. For 2nd 500MVA, SRLDC clearance awaited.
224	Korattur SS (upgradation from 230 kV to 400 kV GIS)	TANTRANSO	400/110	400	Apr-25	Apr-25	100.00%	100.00%	100.00%	Commissioned on 23.04.2025.
225	Panjetty (upgradation from 110 kV to 230 kV GIS)	TANTRANSO	230/110	300	Aug-25	Aug-25	95.00%	75	75	Control Room, Structure Erection work completed. C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon.
226	Tharamani SS (upgradation from 230 kV to 400 kV GIS)	TANTRANSO	400/230	1000	May-25	May-25	100.00%	100.00%	100.00%	SS backcharged at 230KV level. Cable work from Ottiyambakkam to common point under progress
227	Tharamani SS (upgradation from 230 kV to 400 kV GIS)	TANTRANSO	400/110	400	May-25	May-25	100.00%	100.00%	100.00%	SS backcharged at 230KV level. Cable work from Ottiyambakkam to common point under progress
228	Guindy 400 kV GIS SS	TANTRANSO	400/230	630	May-25	May-25	100.00%	100.00%	100.00%	SS backcharged at 230KV level. Source cable work under progress
229	Thiruvannamiyur 230/33 kV GIS SS	TANTRANSO	230/33	200	Dec-25	Dec-25	100.00%	95.00%	90.00%	GIS breakers tested by P&C wing & GIS Wing under progress.
230	Ganesh Nagar 230/33 kV GIS SS	TANTRANSO	230/33	200	Apr-25	Jun-25	80.00%	80.00%	70.00%	Slow progress by the contractor
231	Mambakkam 230/110 kV SS	TANTRANSO	230/110	200	Apr-25	May-25	95.00%	95.00%	95.00%	P&C testing to be completed.
232	Sathumadurai 230/110 kV SS -New	TANTRANSO	230/110	320	Sep-25	Sep-25	95.00%	75.00%	60.00%	C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon. Contractor's delay.
233	Nallur 230/110 kV SS	TANTRANSO	230/110	200	Oct-25	Oct-25	95.00%	75.00%	60.00%	C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon. Contractor's delay.
234	Nanguneri (Aug.)	TANTRANSO	230/110	200	Oct-25	Oct-25	100.00%	80.00%	80.00%	C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon. Contractor's delay.
235	Thiruvannamalai SS (Aug.)	TANTRANSO	230/110	60	Jun-25	Jun-25				Enhancement of Transformer capacity
236	Oragadam 230 kV SS (Aug.)	TANTRANSO	230/110	120	Jun-25	Jun-25				Enhancement of Transformer capacity
237	Vinnamangalm SS (Aug.)	TANTRANSO	230/110	100	Sep-25	Sep-25				Bay extension work under progress.
238	Hosur SS (Aug.)	TANTRANSO	230/110	60	Sep-25	Sep-25				Transformer erection under progress.

Sl.No.	Name of Substation	CPSU's/ Private Developer/ State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
239	Hosur SS (Aug.)	TANTRANS CO	230/ 110	60	Dec-25	Dec-25				Only after commissioning of 2nd 160 MVA Transformer, work would be taken up after dismantling of existing 3x100 MVA Auto Transformers
240	K.R.Thoppur SS (Aug.)	TANTRANS CO	400/230	500	Apr-25		100.00%	100.00%	100.00%	Transformer commissioned on 05.04.2025
241	Kayathar SS in Tirunelveli Operation Circle (Aug.)	TANTRANS CO	400/110	200	Jun-25	Jun-25				Tender under process for additional ICT Plinth work
242	Alagarkovil SS in Madurai Operation Circle (Aug.)	TANTRANS CO	230 /110	60	Aug-25	Aug-25				LC required
243	Sembatty SS in Madurai Operation Circle (Aug.)	TANTRANS CO	230 /110	160	Dec-25	Dec-25				Main tank and other main materials yet to be received. Oil drum and NIFS system only received at site
244	Kalivelampatty 230 / 110 kV SS	TANTRANS CO	230/110	200	Dec-25	Dec-25	100.00%	95.00%	70.00%	C&R panels and Breakers supply getting delayed. Under pipeline and expected to be completed soon. Contractor's delay.
245	Kakatiya Mega Textile Park (KMTP) SS (2x160)	TGTRANS CO	220/ 132	320	Sep-25		90.00%	95.00%	85.00%	
246	Yacharam Thanda SS	TGTRANS CO	220/11	170	Dec-25		70.00%	98.00%	70.00%	
247	Ammavaripet (T/F-II)	TGTRANS CO	220/ 132	100	Sep-25		100.00%	90.00%	90.00%	
248	Bhoopalapally (KTPP) SS 400/220/ 132 kV 2 Nos 160 MVA PTR	TGTRANS CO	220/132	320	Jul-25		98.00%	90.00%	90.00%	Procurement of 160MVA PTRs under progress
249	Uddandapur LISS	TGTRANS CO	400/11	545	Mar-26		10.00%	95.00%	0.00%	Severe ROW for more than 1 year from Villagers due to non payment of R&R by I&CAD.Resolved partially recently in January'2025 and works recommenced.
250	220/132 kV SS Wanaparthy (Aug.)	TGTRANS CO	220/132	160	Apr-25		100.00%	100.00%	100.00%	160 MVA PTR idle charged on 30.04.2025
251	220/132 kV SS Banswada (Aug.)	TGTRANS CO	220 / 132	100	May-25					
252	220/132 kV SS Jurala (Aug.)	TGTRANS CO	220 / 132	60	May-25					
253	220/132 kV SS Mandamarri (Bellampally) (Aug.)	TGTRANS CO	220 / 132	60	May-25					
254	220/132 kV Yeddumailaram SS (Aug.)	TGTRANS CO	220 / 132	160	May-25					
255	220/132/33 kV Fabcity SS (Aug.)	TGTRANS CO	220 / 132	100	Jun-25					
256	220/132 kV SS Jangaon (Aug.)	TGTRANS CO	220 / 132	60	Jun-25					
257	220/132 kV SS Siddipet (Aug.)	TGTRANS CO	220 / 132	60	Jul-25					
258	220/132/33 kV Peddagopathi SS (Aug.)	TGTRANS CO	220 / 132	60	Jul-25					
259	220/132 kV Thimmajipet SS (Aug.) (Aug.)	TGTRANS CO	220 / 132	100	Jul-25					
260	400/220/132 kV SS Narsapur (Aug.)	TGTRANS CO	220 / 132	60	Aug-25					
261	220/132 kV SS Meenajipet (Aug.)	TGTRANS CO	220 / 132	100	Aug-25					
262	220/132 kV SS Nagarkurnool (Aug.)	TGTRANS CO	220 / 132	100	Aug-25					
263	220/132/33 kV SS Chandanvally (Aug.)	TGTRANS CO	220 / 132	100	Sep-25					
264	400/220/132 kV SS Suryapet (Aug.)	TGTRANS CO	220 / 132	160	Nov-25					
265	220/132 kV SS Nirmal (Aug.)	TGTRANS CO	220 / 132	60	Nov-25					
266	220/132 kV SS Sadashivpet (Aug.)	TGTRANS CO	220 / 132	60	Dec-25					
267	220/132 kV SS Jagtial (Aug.)	TGTRANS CO	220 / 132	60	Dec-25					
268	220/132 kV SS Kosigi (Aug.)	TGTRANS CO	220 / 132	160	Jan-26					
269	220/132 kV GIS Osmania University (Aug.)	TGTRANS CO	220 / 132	160	Jan-26					
270	220/132/33 kV SS Shapur Nagar (Aug.)	TGTRANS CO	220 / 132	160	Jan-26					
271	220/132/33 kV SS Shadnagar (Aug.)	TGTRANS CO	220 / 132	60	Feb-26					
272	220/132 kV SS Erragadda (Aug.)	TGTRANS CO	220 / 132	160	Feb-26					
273	220/132 kV SS Parigi (Aug.)	TGTRANS CO	220 / 132	60	Feb-26					
274	220/33 kV GIS Chanchalguda (Aug.)	TGTRANS CO	220 / 33	50	Mar-26					
275	220/132 kV SS Gunrock (Aug.)	TGTRANS CO	220 / 132	160	Mar-26					
276	400/220/132 kV SS Malkaram (Aug.)	TGTRANS CO	220 / 132	60	Mar-26					
277	220/132 kV SS Miyapur (Aug.)	TGTRANS CO	220 / 132	160	Mar-26					
278	400/220/132/33 kV GIS Raidurg (Aug.)	TGTRANS CO	220 / 132	160	Mar-26					
279	220/33 kV SS Hayathnagar (Aug.)	TGTRANS CO	220 / 33	100	Mar-26					
280	220/132/33 kV SS Sivarampally (Aug.)	TGTRANS CO	220 / 132	60	Apr-25		100.00%	100.00%	100.00%	160 MVA PTR commissioned on 12.04.2025 in place of 100 MVA PTR
281	220/132/33 kV SS Sivarampally (Aug.)	TGTRANS CO	220 / 132	60	Mar-26					
282	220/132 kV SS Renjal (Aug.)	TGTRANS CO	220 / 132	60	Dec-25					
283	220/132 kV SS Renjal (Aug.)	TGTRANS CO	220 / 132	60	Mar-26					
284	220/132 kV SS Siricilla (Aug.)	TGTRANS CO	220 / 132	60	Dec-25					
285	220/132 kV SS Siricilla (Aug.)	TGTRANS CO	220 / 132	60	Mar-26					
286	Establishment of 400/220 kV, 4x500 MVA ICTs at Solapur PS (Transmission system for evacuation of power from RE projects in Solapur (1500 MW) SEZ in Maharashtra)	Torrent	400/220	2000	Mar-26		1.00%			•Substation site work has not commenced due to obstruction created by local villagers, who are causing hindrance to the execution activities and blocking the approach road.
287	400 kV S/s Jewar, GB Nagar (Intra-state TBCB)	Megha Engineering	400/220	1000	Dec-25		5.00%	8.00%	0.00%	Work is in progress.
288	400 kV S/s Gonda (Intra-state TBCB)	Tata Power	400/220	630	Dec-25		100.00%	99.00%	100.00%	Substation work completed, 400kV line will be charged in Dec-25
289	400 kV S/s Metro Depot (Gr Noida), GB Nagar (Intra-state TBCB)	Tata Power	400/220	1000	Dec-25		83.00%	80.00%	39.00%	Work is in progress.
290	400 kV S/s Jalpura (Gr Noida), GB Nagar (Intra-state TBCB)	Tata Power	400/220	1000	Jan-26		76.00%	48.00%	1.00%	Work is in progress.
291	400 kV S/s Maheba, Jalaun (GEC-II)	UPPTCL	400/220	1000	Jan-26		63.00%	35.00%	30.00%	Work is in progress.
292	400 kV S/s Maheba, Jalaun (GEC-II)	UPPTCL	220/132	320	Jan-26		63.00%	35.00%	30.00%	Work is in progress.
293	400 kV S/s Garautha, Jhansi (GEC-II)	UPPTCL	400/220	1500	Feb-26		62.00%	43.00%	40.00%	Work is in progress.
294	220 kV S/s Jaitpur, Mahoba (GEC-II)	UPPTCL	220/132	320	Sep-25		48.00%	55.00%	0.00%	Work is in progress.
295	220 kV S/s Kabrai, Mahoba (GEC-II)	UPPTCL	220/132	160	Nov-25		45.00%	80.00%	65.00%	Work is in progress.
296	220 kV S/s Charkhari, Mahoba (GEC-II)	UPPTCL	220/132	160	Sep-25		48.00%	65.00%	28.00%	Work is in progress.
297	220 kV S/s Dakaur, Jalaun	UPPTCL	220/132	160	Dec-25		54.00%	50.00%	10.00%	Work is in progress.
298	220 kV System at Existing 400 kV S/s Banda (GEC-II)	UPPTCL	220/132	320	Nov-25		82.00%	0.00%	0.00%	Work is in progress.
299	220 kV S/s Bamaur, Jhansi (GEC-II)	UPPTCL	220/132	160	Dec-25		59.00%	61.00%	30.00%	Work is in progress.

Sl.No.	Name of Substation	CPSU's/Private Developer/State Transco's	Voltage Ratio (kV/kV)	Total Capacity (in MVA)	Targeted COD	Revised Anticipated COD (as on 30-04-2025)	Civil works (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Remarks/Reason for delay
300	220 kV S/s Mandawra, Lalitpur (GEC-II)	UPPTCL	220/132	160	Jan-26		40.00%	45.00%	2.00%	Work is in progress.
301	220 kV S/s Birdha, Lalitpur (GEC-II)	UPPTCL	220/132	160	Jan-26		45.00%	58.00%	25.00%	Work is in progress.
302	220 kV S/s Bangra, Jhansi (GEC-II)	UPPTCL	220/132	160	Jan-26		50.00%	60.00%	22.00%	Work is in progress.
303	220 kV S/s Mawana	UPPTCL	220/132	320	Feb-26		60.00%	75.00%	15.00%	Work is in progress.
304	220 kV S/s Vasundhara, Ghaziabad (Intra-state TBCB)	Megha Engineering	220/33	180	Jan-26		8.00%	8.00%	0.00%	Work is in progress.
305	220 kV S/s Varanasi Cantt (Intra-state TBCB)	Megha Engineering	220/33	120	Jan-26		5.00%	1.00%	0.00%	Work is in progress.
306	220 kV S/s Khaga, Fatehpur (Intra-state TBCB)	Megha Engineering	220/132	320	Jan-26		5.00%	5.00%	0.00%	Work is in progress.
307	220 kV S/s Tirwa, Kannauj(Intra-state TBCB)	Megha Engineering	220/132	320	Jan-26		9.00%	3.00%	0.00%	Work is in progress.
308	220 kV Baram GIS	PTCUL	220/33	50	Apr-25					
309	Palakata 220 kV GIS	WBSETCL	220/132	320	Jun-25	Jun-2025	80.00%	95.00%	80.00%	Delay due to frequent stoppage of work for local labour issues and defects found in GIS material during installation.
310	Raghunathpur 220 kV GIS (Upg)	WBSETCL	220/132	320	May-25	May-2025	85.00%	90.00%	85.00%	Delay in transportation of Power Transformer obstructed by Railway height bar.
311	Khanakul 220 kV GIS	WBSETCL	220/33	100	Jul-25	Jul-2025	60.00%	90.00%	50.00%	Delay due to sever flood in this area in 2024.
312	Satgachhia 400 kV GIS (Upg)	WBSETCL	400/220	1000	Apr-25	May-2025	95.00%	99.00%	95.00%	Delay in Building demolition occupied by State Police Force.
313	Mahachanda 220 kV GIS	WBSETCL	220/132	400	Mar-26	Mar-2026	35.00%	5.00%	0.00%	Work under progress.