## REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE) IN RFD PROGRAMME DURING- 2024-25

As on 31-MAR-2025

		Clete			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
						CENTE						
						AR VALLE	Y CORF	PORATIO				
1	LILO of CTPS (A) - Kalyaneswari line at RTPS	D/C	220	52	72	72	72	52	APR-24	JUL-24	RFD	Commissioned 06/24.
2	LILO of MTPS (A) - Borjora line at MTPS (B)	D/C	220	84	76	76	76	84	MAY-24	APR-25	RFD	Delay due to severe ROW problem and non-obtaining of Forest clearance. Stage I Forest Clerance received. FRA received. Application for Stage 2 Forest Clearnce submitted and is in process, clearance awaited. Tree cutting in presence of Forest Department completed. Foundation, erection and stringing completed. CEA inspection done and clearance received. Revised date of completion changed to April'2025.
				POWE	R GRID C	ORPORAT	ION OF	INDIA LI	MITED ( P	GCIL)		
1	2nd Circuit of Kishenpur - Dulhasti 400kV D/c (Q) line (Kishtwar - Kishenpur Section)	S/C	400	130	29	21	17	73	MAR-25		RFD	
2	400kV D/C Jeypore (POWERGRID) - Jagdalpur (CSPTCL) line	D/C	400	137	172	112	1		MAR-25		RFD	1) Forest Chhatisgarh (4.48 Ha): Forest proposal for Chhattisgarh submitted on 09.06.23, Revised Proposal Submitted on 09/11/2023.Stage-I Awaited.2) Forest Odisha (18.1 Ha): Forest proposal for Jeypore (Odisha) side initially submitted in Oct 2023 which got rejected. Stage-I Awaited.
3	765kV Dc/KPS2-KPS3 line	D/C	765	30	40	17	0		MAR-25		RFD	Stone piling work in progress.
4	765 kV D/C Kurnool III (PS) - Kurnool (New) line Part-A and Part-B	D/C	765	226	299	299	299	226	MAR-25	APR-25	RFD	Commissioned 03/25.
5	Banskantha-Ahemadabad line	D/C	765	269	362	143	45		MAR-25		RFD	Patan Dist.: Section 16 (1) Orders awaited: 30 locs. Mehsana: Orders awaited: 04 locs. Ahmedabad: Orders awaited: 29 locs.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	Bhadla II - Sikar II 765 kV D/C line (2nd) Rajasthan (8.1 GW) under Phase-II Part-E	D/C	765	600	816	469	175		DEC-24		RFD	RoW issues at 7 loc. in Sikar, 37 loc. in Didwana Kuchman . Forest (0.77 Ha): Proposal submitted on 23.10.23. Stage-I clearance accorded on 10.04.24. Working permission Awaited.
7	Bhadla II - Sikar II 765 kV D/C line (Rajasthan (8.1 GW) under phase-II- Part C)	D/C	765	618	808	808	808	618	DEC-24	JAN-25	RFD	Commissioned 12/24.
8	Fatehgarh II- Bhadla II 765kV D/C Line (2nd) Under Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II-Part B	D/C	765	405	529	529	529	405	MAY-24	SEP-24	RFD	Commissioned 08/24.
9	Khetri-Narela 765kV D/C line (Rajasthan (8.1 GW) under phase-II- Part G)	D/C	765	340	463	366	320	60	JUL-24	SEP-24	RFD	1. RoW at 88 loc. in Jhajjar district in Haryana. 2. RoW at 8 loc. in North Delhi district
10	Kurnool - III - Maheshwaram (PG) (PGCIL-RTM)	D/C	765	504	673	345	48		MAR-25	DEC-19	RFD	Forest: 26.993 Ha: Stage-I Approval Pending
11	Laying of cable between Minamarg and Zojilla top section of Alusteng- Drass 220kV Section	S/C	220	12	0	0	0		DEC-24		RFD	Present Status: Cable Trench- Excavation Work under progress (5.0 Km completed).PCC3.685 km Completed HDPE Pipe-2.65/12 Km laying along with jointing completed. Note:- Work is at halt due to extreme weather conditions
12	LILO of 765kV S/C Meerut -Bhiwani line at Narela	S/C	765	68	97	58	24		JUL-24	SEP-24	RFD	1. RoW at 27 loc. in Sonipat district in Haryana. 2. RoW at 12 loc. in North Delhi district
13	Magarwada (GIS) - Kala (GIS) 400 kV D/C line	D/C	400	89	149	71	13		DEC-24		RFD	Gujarat: Valsad Dist. Orders awaited: 01 loc. Maharashtra: RoW are being faced at 30 locs. in palghar Dist. Farmers/landowners are demanding rate revision of land compensation.
14	Navsari (New (South Gujarat) (GIS) - Padghe (GIS) 765 kV D/C line	D/C	765	453	616	331	136	6	DEC-24		RFD	Navsari Dist.: Section 16 (1) Orders awaited: 24 locs. Valsad: Orders awaited: 01 loc. ROW issues are being faced in 13 locations in Palghar & 29 locatrions in Thane district in construction of 765 kV D/C Navsari (New) - Padghe (GIS) TL of Maharashtrafor portion. Farmers/landowners are demanding high compensation.

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					Progre	ess Status o	f Transm	ission	Targ	et Date		
SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
15	Navsari (New) (South Gujurat) (GIS) - Magarwada (GIS)400kV D/C line	M/C	400	385	266	235	115		DEC-24		RFD	Daman: Section 16(1) Orders awaited: 04 locs. Navsari Dist.: Section 16 (1) Orders awaited: 3 locs. Valsad Dist. Section 16(1) Orders awaited: 06 locs.
16	Raipur Pool - Dhamtari 400 kV D/C line under Project WRES-XXVII (SPV Name POWERGRID Raipur Pool Dhamtari Transmission Limited)	D/C	400	176	232	232	232	176	DEC-24	APR-25	RFD	Commissioned 03/25.
17	Removal of LILO of Bawana- Mandola 400kv D/C line at Maharanibagh s/s and Extension of above LILO section from Maharanibagh upto Narela s/s so as to from 2x400 kV D/C Maharanibagh- Narela line on Mult	D/C	400	57	123	63	38	4	JUL-24	SEP-24	RFD	Work affected due to RoW Issue at 30 locations in Delhi
18	Sikar II - Aligarh 765kV D/C line (Rajasthan (8.1 GW) under phase-II- Part D)	D/C	765	513	679	679	679	513	DEC-24	NOV-24	RFD	Commissioned 10/24.
19	Sikar II - Neemrana 400kV D/C line (Twin HTLS) (Rajasthan (8.1 GW) under phase-II- Part C)	D/C	400	270	368	368	368	270	DEC-24	NOV-24	RFD	Commissioned 10/24.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
		•		,		STA1	TE SEC	TOR				
			<u>BIHA</u>	R STAT	E POWER	RTRANSM	ISSION	COMPAN	IY LIMITE	D ( BSPTCI	_)	
1	Bakhtiyarpur (New) - Fatuha (BSPTCL)	D/C	220	92	157	142	107	0	OCT-24	DEC-22	RFD	Work under progress.
2	Banka(PG)-Goradih Transmission line	D/C	220	65	0	0	0	65	SEP-24	DEC-24	RFD	Commissioned 11/24.
3	BTPP - Dumraon (New) GSS	D/C	220	129	215	215	215	129	MAY-24	JUN-24	RFD	Commissioned 05/24. (ANTITHEFT CHARGED on 13-05-2024)
4	LILO of CKT-II of Patna (PG) - Barh (NTPC) at Bakhtiyarpur SS	D/C	400	21	0	0	0	20		MAR-25	RFD	Commissioned 02/25.
5	LILO of CKT-I of Patna (PG) - Barh (NTPC) at Bakhtiyarpur SS	D/C	400	21	61	61	61	21	OCT-24	FEB-25	RFD	Commissioned 01/25.
6	LILO of Sipara (BSPTCL) - Bihta (BSPTCL) at Jakkanpur (New)	D/C	220	47	0	0	0		JUN-24		RFD	M/s BGCL
7	Pusouli (New) - Dehri	D/C	220	125	159	159	159	125	MAY-24	JUL-24	RFD	Commissioned 06/24.
			<u>CHH</u>	ATTISG.	ARH STA	TE POWER	RTRAN	SMISSIO	N CO. LTD	D. ( CSPTCL	_)	
1	Kurud-Gurur line	D/C	220	74					DEC-24		RFD	
2	Kurud-Rajim line (Ckt-I)	D/C	220	33	0	0	0	33	FEB-25	MAR-25	RFD	Commissioned 01/25.
3	LILO of 400kV Raita-Jagdalpur line at 400kV Kurud (Dhamtari) s/s	D/C	400	3					SEP-24		RFD	
4	LILO of Khedamara-Thelkadih at Semariya	D/C	220	3					DEC-24		RFD	
5	Patan (Upgradation of existing 132/33 KV S/s by 220/132 KV S/s )	D/C	220	45	0	0	0	44	APR-24	JUL-24	RFD	Commissioned 06/24.
					<u>DEI</u>	LHI TRANS	SCO LIN	MITED ( D	<u>TL )</u>			
1	220kV D/C underground cable from IP -New Rajghat GIS	D/C	220	4					MAR-25		RFD	
2	220 kV U/G cable from Kashmiri Gate SS to 220 kV Timarpur (GIS) SS	D/C	220	10	0	0	0	10	JUN-24		RFD	Commissioned 11/24.
			<u>G</u>	UJARA	T ENERG	Y TRANSM	<u>/IISSIOI</u>	N CORP. I	<u>IMITED (</u>	GETCO)		
1	220 kV D/C Choraniya - Salejada line	D/C	220	136	221	221	221	136	MAY-24	AUG-24	RFD	Commissioned 07/24.
2	220kV D/C Motigop Babarzar line (AP-7-Motigop gantry)	D/C	220	32					SEP-24		RFD	
3	220 kV D/C Motigop Babarzar line (Babarzar gantry to AP 7) - (charged by connecting to stopgap SS)	D/C	220	5	0	0	0	5	SEP-24	FEB-25	RFD	Commissioned 01/25.
4	220kV D/C Shapar- Ghiyavad line with AL-59 Conductor	D/C	220	85	168	116	108	36	SEP-24	SEP-24	RFD	
5	220kV S/C Dhama-Bechraji line on 220kV D/C towers (Tap location of existing220kV Bechraji-Surel line to 220kV Dhama S/S	D/C	220	23					JAN-25		RFD	
6	400kV D/C Shapar-Pachcham (Fedra) Line with Twin AL-59 cond. and 1 OPGW and 1 Earth Wire	D/C	400	197	301	289	279	114	JUN-24	DEC-24	RFD	WIP

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
7	400kV D/C Varsana-Halvad (PACKAGE-1) (Varsana -AP-44) with Quad Moose Condu and 1 OPGW and 1 Earth Wire	D/C	400	144					DEC-24		RFD	
8	400kV D/C Varsana-Halvad (PACKAGE-2) (Varsana -AP-44) with Quad Moose Condu and 1 OPGW and 1 Earth Wire	D/C	400	94					DEC-24		RFD	
9	Balance work of 400kV D/C Vadavi - Halvad Line (PACKAGE-2) (AP-41 to Halvad) with Twin AL-59 Condu. and 1 and OPGW and 1 Earth Wire	D/C	400	149					JUN-24		RFD	
10	Gavasad - Salejada line with AL-59 conductor and Earth Wire	D/C	220	194	327	305	289	147	JUN-24	SEP-24	RFD	W I P / Severe RoW problems
11	LILO of both Ckts. of 220kV D/C Kalawad-Kangasiyali line at Siddheshwar s/s	D/C	220	10					JUL-24		RFD	
				HARY	ANA VIDY	UT PRASA	ARAN N	IIGAM LIN	/ITED ( H	/PNL)	<b>!</b>	,
1	220kV D/C line from 220kv Meerpur Kurali to TSS Rundhi as a deposit work of Indian Railway	D/C	220	25	47	47	47	25	MAY-24	NOV-24	RFD	Commissioned 10/24.
2	220 kV D/C Line from 220KV S/S Sonipat - 220KV Sector-6 Sonipat	D/C	220	6	14	12	0	0	MAR-25	MAY-25	RFD	Amount deposited to HSVP in lieu of tree cutting, tree cutting in progress.  Work in progress
3	220kV D/C line from 400kV PGCIL Panchkula to 220kV Sadhaura	D/C	220	76	163	135	71	6	AUG-24	MAY-25	RFD	ROW issue TL no. 14 to 38 due to farmer agitation demanding higher compensation and not satisfied with the latest compensation policy notified on 10.07.2024
4	220kV D/C line from 765kV S/stn. PGCIL Bhiwani to 220kV S/stn. Isherwal	D/C	220	100	212	209	193	38	JUL-24	JUN-25	RFD	Severe RoW due to the Kissan union interference.
5	220kV D/C line on M/C towers from 400kV S/S Prithla - 220kV S/Stn. Sector 78 FBD	D/C	220	59	169	168	136	1	SEP-24	JUL-25	RFD	RoW issue. Slow progress by the firm. Work in progress
6	220KV KV D/C Line from 400KV S/Stn PGCIL Bahadurgarh to IMT Pocket-B Kharkhoda	D/C	220	56	106	44	25	0	MAR-25	JUN-25	RFD	ROW issue at few location. forest clearance, 2 no. NHAI crossing, 1 available crossing pending
7	220KV KV D/C Line from 400KV S/Stn PGCIL Sonipat to IMT Pocket-A Kharkhoda	D/C	220	44	89	88	67	5	MAR-25	MAY-25	RFD	Forest clearance is pending. and one no. NHAI crossing pending.
8	LILO of 220KV D/C PTPS Jind line at 400KV PGCIL Khatkar (Jind)	M/C	220	18	46	46	46	6	MAR-25	MAR-25	RFD	Line has been test charged.
9	LILO of 220KV Mohana- Samalkha D/C line at 400KV S/S Jhajji (PGCIL) on M/C towers	M/C	220	13	24	24	24	3	JUN-24	MAR-25	RFD	Stage 2 forest approval is pending It is expected stage-2 clearance will be received very soon. The remaining strining work in the forest area will be done subsequently.

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Name of Transmission	Ckts	\/-I4					ission	_			
Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
LILO of both circuit of 220 kV PTPS- Jind D/C line at 220 kV Nain SS	M/C	220	32	39	39	39	32	FEB-25	APR-25	RFD	Commissioned 03/25.
LILO of Both Circuits of 220kV PGCIL Hisar- Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch ACSR	M/C	220	19	25	25	23	5	MAR-25	MAR-25	RFD	Work of OPGW on existing line is in progress.
LILO of both Ckts of 220kV Pali- Sector-65 D/C Line at 400kV S/S Kadarpur	M/C	220	26	45	45	45	24	MAY-24	MAR-25	RFD	Erection of telecommunication equipment is in progress.
LILO of one ckt of 220kV D/C	D/C	220	19	4	4	4	19	MAR-25	APR-25	RFD	Commissioned 03/25.
LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II	D/C	220	16	28	28	28	16	MAY-24	DEC-24	RFD	Commissioned in Dec-2024
LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali	M/C	220	103	128	128	123	73	AUG-24	MAY-25	RFD	Delay in forest clearance.
		HIMA	CHAL P	RADESH	POWER T	RANSI	ISSION C	ORP. LTI	D. ( HPPTCL	_)	<u> </u>
220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line	M/C	220	36				36	JUL-24	OCT-24	RFD	Commissioned 09/24.
400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur	D/C	220	11	0	0	0	11	APR-24	JUN-24	RFD	Commissioned 05/24.
Transmission Line at 220/66 kV	D/C	220	1	0	0	0	1	JUL-24	JAN-25	RFD	Commissioned 12/24.
· ·	D/C	400	1					JUN-24		RFD	
Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S	D/C	220	4	0	0	0		SEP-24	MAR-23	RFD	
-	•		JHA	RKHAND	URJA SAI	NCHAR	NIGAM L	TD. ( JUS	NL)		
Chandwa - Latehar (JUSNL) line	D/C	400	83	122	122	122	83	OCT-24	JAN-25	RFD	Commissioned 12/24.
LILO of 220kV D/C Govindpur -TTPS at Jainmore	D/C	220	47	92	82	67	24	OCT-24	MAR-23	RFD	Work in Progress.
	D/C	400	14	0	0	0		JUN-24		RFD	Request letter regarding additional fund as difference of sanctioned cost and offered price of L-1 bidder has been sent to energy dept. Govt of Jharkhand. After sanctioning of requisite fund, work order will be issued.
	Hisar- Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch ACSR LILO of both Ckts of 220kV Pali- Sector-65 D/C Line at 400kV S/S Kadarpur LILO of one ckt of 220kV D/C Samaypur-Palwal at 220kV Harfali LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II Gurugram220kV Sec 15-II Gurugram220kV Sec 15-II Gurugram LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S  220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line  400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Heiling S/S LILO of 400kV Lahal Rajera Transmission line at Kuther (240 MW) HEP Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S  Chandwa - Latehar (JUSNL) line  LILO of 220kV D/C Govindpur -TTPS at	Hisar- Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch ACSR  LILO of both Ckts of 220kV Pali- Sector-65 D/C Line at 400kV S/S Kadarpur  LILO of one ckt of 220kV D/C Samaypur-Palwal at 220kV Harfali  LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II Gurugram220kV Sec 15-II Gurugram LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S  220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line  400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur  LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Heiling S/S  LILO of 400kV Lahal Rajera Transmission line at Kuther (240 MW) HEP  Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S  Chandwa - Latehar (JUSNL) line  D/C  LILO of 220kV D/C Govindpur -TTPS at Jainmore	Hisar- Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch ACSR  LILO of both Ckts of 220kV Pali- Sector-65 D/C Line at 400kV S/S Kadarpur  LILO of one ckt of 220kV D/C Samaypur-Palwal at 220kV Harfali LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II Gurugram220kV Sec 15-II Gurugram LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S  HIMA  220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line 400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Heiling S/S  LILO of 400kV Lahal Rajera Transmission line at Kuther (240 MW) HEP Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S  Chandwa - Latehar (JUSNL) line  D/C 220 D/C 400 LILO of 220kV D/C Govindpur -TTPS at Jainmore PUVNL- Patratu  D/C 400	Hisar- Fatehabad D/C line at 220kV   Chikanwas (Hisar) with 0.4 sq. inch ACSR   LILO of both Ckts of 220kV Pali-Sector-65 D/C Line at 400kV S/S   Kadarpur   LILO of one ckt of 220kV D/C   Samaypur-Palwal at 220kV Harfalli   LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II Gurugram220kV Sec 15-II Gurugram   LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S   HIMACHAL P   220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line   400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur   LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Heiling S/S   LILO of 400kV Lahal Rajera   D/C   220   1   1   1   1   1   1   1   1   1	Hisar- Fatehabad D/C line at 220kV   Chikanwas (Hisar) with 0.4 sq. inch ACSR   LILO of both Ckts of 220kV Pali-Sector-65 D/C Line at 400kV S/S   Kadarpur   LILO of one ckt of 220kV D/C   D/C   220   19   4   LILO of one ckt of 220kV Harfali   LILO of Sec -72 Gurugram (PGCIL 400   kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) ckt - IV at 220 kV Sec 15-II Gurugram 220kV Sec 15-II Gurugram LILO of Tepla (220kV) - Madanpur (220kV) line at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S and LILO of Tepla (220kV) to Rajwali (220kV) at 220kV Sadhaura S/S   HIMACHAL PRADESH   220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line   400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur   LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Heiling S/S   LILO of 400kV Lahal Rajera   D/C   220   1   0   Transmission line at Kuther (240 MW)   HEP   Stringing of 2nd Circuit from Dehar   HEP of BBMB to Kangoo S/S   JHARKHAND   Chandwa - Latehar (JUSNL) line   D/C   220   47   92   Jainmore   PUVNL- Patratu   D/C   400   14   0	Hisar- Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch ACSR	Hissar-Fatehabad D/C line at 220kV   Chikanwas (Hisar) with 0.4 sq. inch ACSR   LILO of both Ckts of 220kV Pali-Sector-65 D/C Line at 400kV S/S   Kadarpur   LILO of one ckt of 220kV D/C   D/C   220   19   4   4   4   4   4   4   4   4   4	Hisar-Fatehabad D/C line at 220kV Chikanwas (Hisar) with 0.4 sq. inch AGSR LILO of both Ckts of 220kV Pali- Sector-65 D/C Line at 400kV S/S Kadarpur LILO of one ckt of 220kV D/C Samaypur-Palwal at 220kV Harfali LILO of one ckt of 220kV D/C Samaypur-Palwal at 220kV Harfali LILO of Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (PGCIL 400 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) to Sec -72 Gurugram (HVPNL 220 kV SS) to the 1 vat 220 kV Sec 15-II Gurugram220kV Sec 15-II Gurugram LILO of Tepla (220kV) hadanpur (220kV) line at 220kV Sadhaura S/S and LILLO of Tepla (220kV) to Rajwall (220kV) at 220kV Sadhaura S/S  HIMACHAL PRADESH POWER TRANSMISSION C  220/132kV MCT Transmission Line from Kala Amb to T-19 of Jamta Kala Amb Line 400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Simaur LILO of 220 kV D/C Bajoli Holi to Lahal Transmission Line at 220/66 kV Helling S/S  LILO of 400kV Lahal Rajera Transmission Line at 220/66 kV Helling S/S  LILO of 400kV Lahal Rajera Transmission line at Kuther (240 MW) HEP Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S  JHARKHAND URJA SANCHAR NIGAM L  Chandwa - Latehar (JUSNL) line  D/C 400 14 0 0 0  LILO of 220kV D/C Govindpur -TTPS at Jainmore  D/C 400 14 0 0 0  LILO of 220kV D/C Govindpur -TTPS at Jainmore	Hisar-Fatehabad D/C line at 220kV   Chikanwas (Hisar) with 0.4 sq. inch ACSR	Hisar-Fatehabad D/C line at 220kV   Chikanwas (Hisar) with 0.4 sq. inch ACSR   MC   S20   26   45   45   45   24   MAY-24   MAR-25   Sector-65 D/C Line at 400kV S/S   Kadampur   MC   S20   19   4   4   4   19   MAR-25   APR-25   Samaypur-Palwal at 220kV D/C   D/C   220   19   4   4   4   4   19   MAR-25   APR-25   Samaypur-Palwal at 220kV Harfali   D/C   220   16   28   28   28   16   MAY-24   DEC-24   MAY-25   D/C   S20   16   28   28   28   16   MAY-24   DEC-24   MAY-25   D/C   S20   16   28   28   28   16   MAY-24   DEC-24   MAY-25   D/C   D	Hisar Fatehabad D/C line at 220kV pricharwa (Fisar) with 0.4 sq. inch ACSR LLD of both Citts of 220kV Palised with 0.4 sq. inch ACSR LLD of both Citts of 220kV Palised with 0.4 sq. inch ACSR LLD of tone ckt of 220kV D/C Samayour-Palwal at 220kV Marfali LLD of Sec-72 Guiugram (FGCIL 400 p. Dr. V. SS) in Sec-72 Guiugram (FGCIL 400

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	220kV CB Pura I/A -Work-A Construction of 220kV DC LILO line from proposed 220 kV Chintamani- Mittemari D/ C line (both Ckts.) at proposed 220kV CTT	D/C	220	111	101	75	70	32	NOV-24		RFD	Work under progress
2	400/220 kV BTPS(Kudithini) to Somasamudra S/s for a distance of 20.387 Kms	D/C	220	41	64	64	64	41	AUG-24	APR-25	RFD	Commissioned 03/25.
3	Conversion of 220 kV Bidnal- Soundatti-Mahalingapura S/C line - 220 kV Bidnal - Mahalingapur D/C line	D/C	220	125	457	457	457	125	JUL-24	AUG-24	RFD	Commissioned 07/24.
4	Ghanagapura - Aaheri line	D/C	220	112	215	214	212	89	SEP-24	DEC-24	RFD	Work under progress
5	Ghanagapura - link Shahpur - Khanapura line	D/C	220	21	32	17	14		SEP-24	MAR-25	RFD	Tower no. 6 to 22(7.161km) is under SEW by Shree cements ltd. Hence the work will be completed 3months from the date of LOI of SEW.
6	Ghangapura (Nimbarga) SS to Sindagi (Aheri) SS in Vijayapura Dist	D/C	220	112	0	0	0	112		MAR-25	RFD	Commissioned 02/25.
7	Halabarga SS to Santhpur SS	D/C	220	57	103	103	103	57	AUG-24	MAR-25	RFD	Commissioned 02/25.
8	Hangal Construction of 220kV DC line on DC towers from 220 kV Hiremallanahole (Jagalur) to Hangal D/C Line	D/C	220	73	140	87	59	1	FEB-25	FEB-25	RFD	WUP
9	LILO of 220 kV Allipura-Ragalapadu line at Somasamudra SS	D/C	220	12	28	28	28	12	AUG-24	DEC-24	RFD	Commissioned 11/24.
10	LILO of 220kV Kudigi-Vajramatti DC line at proposed 220/110kV Bilagi S/S	D/C	220	74	73	62	35	26	OCT-24		RFD	Some of the towers are coming under Krishna Back water area.
11	LILO of Mylsandra-Yeradanahalli at Keonics (Electronic City)	D/C	220	7	7	7	7	7	MAY-24	OCT-24	RFD	Commissioned 09/24.
12	LILO of Somanahalli-hoody line at Keonics (Electronic City)	D/C	220	14	0	0	0	14	MAY-24	DEC-24	RFD	Commissioned 11/24.
13	Srinivasapura from existing s/s -to the proposed Srinivasapura s/s	D/C	220	48	99	99	99	48	OCT-23	NOV-23	RFD	Commissioned 10/23.
14	Yelburga from the existing 220/110/11kV Kushtagi S/S- the proposed 220/110/11kV Yelburga S/S	D/C	220	68	68	59	1	0	AUG-24		RFD	Work under progress
15	Yelburga from the existing 220/110/11kV Kushtagi S/S -to the proposed 220/110/11kV Yelburga S/S	D/C	220	57	113	97	84	24	AUG-24		RFD	Work under progress
		1	_	<u>K</u>	ERALA S	TATE ELE	CTRIC	TY BOAR	RD ( KSEB	)	•	
1	Kanhirode-Mylatty 220 kV DC line	D/C	220	168	273	271	271	160	JUN-24	JUN-25	RFD	Unexpected rain and water logged tower locations. The work is executed in a phased manner by upgrading existing 110kV to 220kV line. Final lap of phase IV, is delayed due to public objection and litigation.

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		Ckts			Progre	ess Status of	Transmi	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Pathanamthitta - Kakkad s/s	D/C	220	114	197	177	169	87	MAY-24	JAN-25	RFD	Delay due to continuous rain at Pathanamthitta and Kakkad area, Litigation in Adoor -Edappon line. In Kakkad area the line passess through the forest area where "grow more food scheme" implementd by the forest department. Disbursement of compensation issues led to mass protest from public.
			MAHAR	ASHTR.	A STATE	ELEC. TRA	ANSMIS	SION CO	MPANY L	TD. ( MSET	CL)	
1	220kV DC Kalmeshwar-Warud (Phasel and II ) (from Kalmeshwar s/s to loc no 90)	D/C	220	53	75	75	75	43	DEC-23	MAR-25	RFD	Commissioned 03/24 (Partially Charged (Package -III Shifted to FY - 2024-25). Balance phase III to be included in Target. Only stringing between 3 spans( 1Km) in forest balance, forest approval awaited. NBWL: Proposal approved by MoEF & CC subject to use of insulated conductors. Meeting held on 21.12.2024 with MoEFCC, Delhi, minutes awaited.
2	220KV DC Kalmeshwar-Warud Phase-	D/C	220	45	75	75	75	45	JUN-24	APR-25	RFD	Commissioned 03/25.
3	220kV D/C line from Vishwind- Bhenda	D/C	220	86	141	140	139	64	JUN-24	MAR-25	RFD	1. Severe ROW in Saundala, Vaiju Babhulgaon & Lohsar village. 2. Police protection in Saundala availed but could not be utilized due to Local political interference, FIR lodged. 3. 3 towers collapsed on 30.07.2024 out of which 2 foundations re-casted. Rework is also creating ROW.
4	220 kV Koradi-II to Butibori-III DCMC line	D/C	220	109	189	189	189	109	JUN-24	AUG-24	RFD	Commissioned 07/24.
5	220 kV Kumbhargaon - Kurunda line (Pkg-B)	D/C	220	57	107	107	107	57	JUN-24	APR-25	RFD	Commissioned 03/25.
6	220KV Nagewadi- Bhokardhan line	D/C	220	90	151	142	138	66	JUN-24	MAR-25	RFD	1) Severe ROW issues. Order under section 16 awaited from Collector Jalna for 3 locs. Hearing is conducted on 03.02.205. 2) Valuation given by concerned SDOs, however, farmers denied and asked to revisit and revaluation. 3) Supply of narrow base towers -6 nos awaited.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
7	Babhaleshwar-Kudus DC line	D/C	220	457	719	690	678	312	DEC-24	MAR-25 F	RFD	i) Severe RoW issues at Ale village for 22 locations. Ii) And fresh ROW are being faced due to delay in providing police protection and help from revenue Authorities.Police Protection received on 09.09.24 but work could not started due to strong oppose from cultivators and intervention from leaders. Negotiation with cultivators is under progress. Meeting conducted at Honble Collector Pune on 07.01.2025.
8	Jerur- Karjat line	D/C	220	101	163	163	163	101	MAY-24	NOV-24 F	RFD	Commissioned 10/24.
9	LILO of 220kV Kalwa- Bapgaon line at Mankoli s/s	D/C	220	1	4	4	4	1		FEB-25	RFD	1) Substation work delayed due to modification in technical specifications of 220kV GIS modules and cable size. 2)Line test charged on 01.02.2025 by bunching at SS end. Substation work is in progress.
10	LILO of 220 kV M/C Tarapur-Borivali and Boisar-Ghodbandar line at Kudus (400 kV SS)	M/C	220	126	120	120	120	126	NOV-24	APR-25	RFD	Commissioned 03/25.
11	LILO of 220 kV Shendra- Chitepimpalgaon line at 220 kV Shendra DMIC GIS s/s (UG cable)	D/C	220	12				12	JUN-24	OCT-24 F	RFD	Commissioned 09/24.
12	, ,	D/C	220	34	52	52	52	34	MAY-24	SEP-24 F	RFD	Commissioned 08/24.
13	LILO on Kolshet-Wada and Padghe- Wada line at 400kV Kudus S/s	M/C	220	36	50	29	27	15	DEC-24	MAR-25 F	RFD	1) All works except forest area completed. 2) PCCF, Wild life permission received on 08.10.2024. 3) APCCF Nagpur forwarded proposal to IRO Nagpur on 11.11.2024. 4) IRO Nagpur raised query on 23.12.2024. Queries received at CCF Thane on 06.01.2025. 5) Meeting conducted at DCF Thane on 31.01.2025, reply will be submitted soon. 6) As all works except forest area completed, work can be scheduled on receipt of forest approval.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
14	Umred S/stn to Nagbhid s/s (Part-II)	D/C	220	49	94	90	90	32	NOV-24	MAR-25	RFD	i) Last 4 locations in forest balance, Forest approval awaited. ii) NBWL: Proposal approved by MoEF & CC on 21.10.2024 subject to use of insulated conductors. Meeting conducted on 21.12.2024 with MoEFCC, Delhi, MSETCL's representation for review of use of insulated conductor is considered. Accordingly, amended MOM received with modification in place of use of insulated conductor.
15	Uppalwadi-Pardi UG Cable	D/C	220	26	0	0	0	24	JUN-24	MAR-25	RFD	1) Involvement of 4 bridges & HDD (Horizontal Directional Drilling) work for which permission from Nagpur Municipal Corporation and Railways received late. 2) NMC structural Bridge ramp Fabrication work on Nagriver is completed. Cable laying setup preparation work under progress.
	<u> </u>	<u> </u>	<u>M.F</u>	P. POWE	ER TRANS	SMISSION	CORPO	RATION	LIMITED (	MPPTCL)		
1	LILO of both circuit of Itarsi (PGCIL) - Bhopal 400kV line (on Twin Moose) at Mandideep 400kV S/s	D/C	400	20	7	7	0	0		DEC-25	RFD	TBCB work . Work needed is only 7.16 CktKm based on revised location of S/s.
2	LILO of both circuits of Hoshangabad - Mandideep - Adampur 220kV line at Mandideep 400kV S/s	D/C	220	40	6	0	0	0	JAN-25	DEC-25	RFD	TBCB work. Work needed is only 6.08 cktkm based on revised location of S/s.
3	LILO of both circuits of Satna- Chhatarpur 220kV line at Ajaygarh (TBCB)	D/C	220	14	0	0	0	14	DEC-24	JUL-24	RFD	Commissioned 06/24.
4	LILO of both circuits of Satpura-Itarsi- Handiya 220kV line at Bisonikala 220 kV S/s	D/C	220	20	15	0	0		JAN-25	NOV-25	RFD	TBCB work. Work needed is only 17 cktkm based on revised location of S/s.
5	LILO of both circuits of Sidhi - Hindalco 220 kV line at Bargawan (220 kV) S/s (TBCB)(late reported commissioned in Nov-2024)	D/C	220	8	21	21	21	8	DEC-24	JAN-25	RFD	Commissioned 12/24.
6	LILO of both circuits of Sidhi - Hindalco line at Bargawan 220 kV S/s (Intrastate TBCB) (8 ckm reported earlier however revised to 17 ckm hence additional length considered in Jan-2025)	D/C	220	9	0	0	0	9		FEB-25	RFD	Commissioned 01/25.
7	LILO of one circuit of 400KV Damoh (PGCIL) - Bhopal line at Sagar 400KV S/S	D/C	400	38	58	58	58	38	MAR-25	MAR-25	RFD	work completed on 31.03.2025.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date			
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	1	Гад Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.		12.	13.
8	LILO of one circuit of Satpura TPS- Itarsi 220 kV line at Shahpur 220 kV S/s	D/C	220	10	23	16	0	0	JAN-25	NOV-25	RFD		TBCB work. Work needed is only 12.60 cktkm based on revised location of S/s.
9	Sagar - Begamganj 220 kV line (TBCB) (charged on 24-04-2024 however late reported by MPPTCL)	D/C	220	125	0	0	0	125	DEC-24	AUG-24	RFD		Commissioned 04/24 (Late Reported).
			<u>O</u> F	RISSA P	OWER TI	RANSMISS	ION CO	RPORAT	ION LTD.	(OPTCL)			
1	Kesinga - Baliguda GSS	D/C	220	202					MAR-25	JUN-26	RFD		
2	LILO of 220 kV Nuapada Pratapsasan Line at Balianta GSS	D/C	220	20	48	48	48	20	JUN-24	MAY-25	RFD		OPGW Stringing under progress
3	LILO of 220 KV TTPS -Joda DC Line at 220/33 KV GIS Keonjhar (Ranki)	D/C	220	27	0	0	0		JUN-24		RFD		Repeat may be deleted
4	LILO of Bhanjanagar-Meramundali line at Daspalla	D/C	220	59	113	108	99	45	JUN-24	DEC-25	RFD		Forest issue
5	PGCIL Keonjhar - Turumunga GS	D/C	220	34	0	0	0		JUN-24		RFD		Repeat may be deleted
			PUN	JAB ST	ATE TRA	NSMISSIC	N COR	PORATIO	N LIMITE	D ( PSTCL	)		
1	220 KV D/C line from 400 KV S/S Dhanansu to Tata Steel plant Kadiana Khurd (Contributory work)	D/C	220	5	30	21	15	0	MAR-25	MAR-25	RFD		Work in progress. likely to be completed by Mar'25.
2	LILO of 220kV Sarna Wadala - Granthian at Gurdaspur	D/C	220	16	31	31	31	16	MAY-24	MAY-24	RFD		Commissioned 04/24.
3	LILO of 220 kV S/Stn Mansa - Sunam at 400 kV S/Stn Patran	D/C	220	85	144	144	144	85	APR-24	JUL-24	RFD		Commissioned 06/24.
4	LILO of one ckt of 220 KV Ganguwal- Jamalpur at 400 KV S/S Dhanansu	D/C	220	9	33	5	5	0	MAR-25	MAR-25	RFD		Work is in progress. likely to be completed by Mar'25.
5	Lilo of one ckt of 220 KV Jamalpur- Dhandari Kalan-1 line at 220 Kv Sherpur S/S	D/C	220	4	5	5	5	1	JUN-24	FEB-25	RFD		work delayed due to non availability of regular shutdowns, likely to be completed by Feb'25.
6	LILO of one Ckt. of 400kV Ludhiana PGCIL-Koldam at proposed 400kV s/s Ropar	D/C	400	14	0	0	0	14	JUN-24	AUG-24	RFD		Commissioned 07/24.
7	Mansa - Budhlada line	D/C	220	52	100	100	100	52	JUL-24	MAR-25	RFD		Work Completed Line yet to be energised.
8	Rajpura s/s to 220 kv Rajpura s/s D/C on D/C towers	D/C	220	3	14	6	0	0	SEP-24	SEP-25	RFD		ROW issue by Kisan Union.
9	Shifting of 220 KV S/C Patti-Verpal line from 220 KV Verpal to 400 KV S/S Amritsar	D/C	220	2	8	8	8	2	APR-24	OCT-24	RFD		Work Completed Line yet to be energised.
10	Work for connecting 400kV Rajpura -220kV Mohali-1 (one ckt direct one via 220 kV Banur)	D/C	220	4	19	1	0		JUL-24	MAR-25	RFD		ROW issue by kisan union.
			TAN	IILNADI	J TRANSI	MISSION C	ORPO	RATION L	TD. ( TAN	TRANSCO	)		
1	400 KV UG Cable laying work from UG common point near Pallikarunai to O. H U.G common point near Perambakkam	S/C	400	10					MAR-25		RFD		

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	CMRL Central Jail to proposed Mambalam 230kV GIS SS (UG Cable)	S/C	230	9	0	0	0		JUN-24	JAN-24	RFD	Total sections: 19. Laying 19/19 completed. Joints 54/54 completed. Sheath fault rectification work under progress.
3	Extension of Shoolagiri Karimangalam line (from location no. 6 of Shoolagiri Karimangalam line) to Udanapally 230 KV SS	S/C	230	2	0	0	0	2	APR-24	MAY-24	RFD	Commissioned 04/24.
4	Kilpauk - TNEB HQ	S/C	230	6	0	0	0		JUN-24	MAR-24	RFD	Total: 13 sections. Total:36 joints.Cable Laying 13/13 Completed. Joints 36/36 completed. Cable fault rectification work under progress.
5	Laying of 400KV UG Cable from OH and UG common point at Manjambakkam to the proposed Korattur 400KV SS	S/C	400	12					JUN-24		RFD	
6	Laying of UG cable by making LILO in the existing 230 KV Korattur- Kilpauk water works at Ganesh Nagar 230 KV SS	D/C	230	3					JUN-24		RFD	
7	Laying of UG cable by making LILO in the proposed 230 KV Alamathy-Srperumbudur feeder at the proposed Avadi 230/110 KV SS	D/C	230	9					JUN-24		RFD	
8	LILO of 230 kV Abishekapatti - Udayathur line at Nanguneri	D/C	230	40	84	84	84	40	SEP-24		RFD	Line work completed. Will be energised on energisation of Nanguneri 230KV Substation.
9	LILO of 230 kV Mylapore - Tarammani feeder at the proposed Thiruvanmiyur (400 kv GIS)	D/C	230	2	0	0	0		DEC-24	DEC-23	RFD	Cable laying work completed.Cable will be energised during commissioning of SS.
10	LILO of Arasur- Ingur 230kV line at Kalivelampatty 230kV s/s	D/C	230	31					NOV-24		RFD	
11	LILO of existing 230 kV Arni - Sriperumbudur feeder (0.81KM) at the proposed Vembakkam 230 kV S/S	D/C	230	2					JUN-24		RFD	
12	LILO of Ottiyambakkam Guiny 400 KV SC feeder at Tharamani 400 KV GIS UG Cable -3.925 KM	D/C	400	8					MAR-25		RFD	
13	LILO of Ottiyambakkam - Omega 2 at proposed 230/110kV Mambakkam SS (by overhead 230kV D/C line on M/C tower with zebra conductor (Loc 24 to Loc.150) for a route length of 19.918 km (OH portion)	D/C	230	40	0	0	0	40	SEP-24	APR-25	RFD	Commissioned 03/25.
14	LILO of Pudhansandhai - Pugalur 230 kV Feeder at Nallur SS	D/C	230	12				12	MAR-25	FEB-25	RFD	Commissioned 01/25.
15		D/C	230	9					SEP-24		RFD	
16		D/C	400	40					JUN-24		RFD	

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		Ckts			Progre	ess Status of	of Transmission		Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
17	LILO of the exisiting 230 kV Myvady - Kurukathi - Pugalur feeder at sanctioned Rasipalayam 400 kV SS	D/C	230	46	93	92	92	41	SEP-24	MAR-24	RFD	Row issues land owners are demanding yield compensation prior to commencement of further works tender floated for supply and erection of 5 nos towers.
18	LILO of Thiruvalam - Singarapet 230 KV Feeder at Sathumadurai 230KV SS (OH- 1.75 Kms and UG -0.800 Kms.)	D/C	230	5					MAR-25		RFD	
19	Ottiyambakkam (Sholinganallur) - KITS	D/C	230	21	35	33	33	13	SEP-24	MAR-24	RFD	OH line work completed for 33/35 locations (6.40/7.30 KM) for balance 2 Nos loc Alternate route tender under process. UG cable laying for 3.04 KM proposed in lieu of OH line in marsh land. Tender awarded. Route survey under progress.
20	Thervaikandikai - Manali	D/C	400	73	113	111	106	59	JUN-24	MAR-23	RFD	Work under progress. Row issues Enter upon permission awaited.
21	UG Cable from Basin Bridge to TNEB Head Quarters	S/C	230	6	0	0	0	6	JUN-24	MAY-24	RFD	Commissioned 04/24.
		TF	RANSMIS	SION C	ORPORA	TION OF A	NDHR/	PRADE	SH LIMITE	D ( APTRAI	NSCO)	
1	220 kV Brandix - Atchuthapuram	D/C	220	7	11	11	11	7	JUN-24	AUG-24	RFD	Commissioned 07/24.
2	220KV DC line from 220KV Gunadala S/S - 220KV Nunna S/s	D/C	220	13	34	34	34	12	MAY-24	DEC-24	RFD	
3	220kV DC line from 400kV Kamavarapukota to 220kV SS Bhimadole SS	D/C	220	37	69	69	69	37	MAY-24	AUG-24	RFD	Commissioned 07/24.
4	220kV SMDC line converted to TMDC from 400kV Hindupur - 220kV Pampanurthanda	D/C	220	148	268	235	220	52	JUN-24	DEC-24	RFD	work under progress
5	400kV QMDC line from 400kv Polavaram SS - 400/220/11kV Guddigudem	D/C	400	49	72	68	67	34	MAY-24	DEC-24	RFD	Works are under progress. 3 Locations (Loc.Nos. 7,8,11) are in forest area.Loc.No.7 and 8: CA land allotted. Permission from Forest authorities awaited.Loc.No. 11: CA land yet to be allotted by Revenue authorities.
6	Jammalamadugu (400 kV SS) to proposed Bethamcherla (220 kV SS) in Kurnool District	D/C	220	151	260	260	260	151	JUN-24	DEC-24	RFD	Commissioned 11/24.
7	LILO of 220 kv ongole-Racherlpadu line at 220 kv ss Kandukur	D/C	220	7	13	13	13	7	MAY-24	SEP-24	RFD	Commissioned 08/24.
8	LILO of 220kV VTS-Tallapally-1 at 220/132 kV SS Rentachintala	D/C	220	3	5	5	4	3	APR-24	JUN-24	RFD	Commissioned 05/24.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date			
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
9	LILO of 400kV VTS-IV Sattenapalli TMDC line at Thallayapalem and Temporary diversion of PGCIL VTS/Nunna-Nellore 3 and 4 Ckts. to avoid aerial passage over 400/220kV GIS Thallayapalem	D/C	400	2	7	7	7	3	JUN-24	NOV-24	RFD	Commissioned 10/24.	
10	LILO of existing 220kV Gooty - Shapuram line at proposed 220kV Dharmavaram S/S	D/C	220	3	8	8	8	3	JUN-24	JUN-24	RFD	works completed	
11	LILO of existing 220 kV Madanapalli- Palamaner line to 220 kV Punganur S/S	D/C	220	5	13	13	13	5	JUN-24	DEC-24	RFD	Commissioned 12/24.	
12	LILO of existing 220 KV Nunna - KTPS Single Ckt. line at 220kV SS Tiruvuru	D/C	220	2	16	10	4	0	JUL-24	JUL-24	RFD	work is under progress	
13	LILO of Kamavarapukota (220 kV) - Nuziveedu line at Kamavarapukota SS (400 kV)	S/C	220	3	9	9	9	3	MAY-24	MAR-25	RFD	Commissioned 02/25.	
	Transmission Corporation of Telangana Limited (TSTRANSCO)												
1	220KV Pulakurthy - Kakatiya Mega Textile Park	D/C	220	60	110	99	89	18	DEC-24	DEC-24	RFD	Works under progress. Foundations are pending due to Severe ROW	
2	Damaracherla -Huzurnagar line	D/C	220	77	137	137	137	76	MAY-24	JUL-24	RFD	Line commissioned on 26-08-2024	
3	Dichpally - Yacharam Thanda line	D/C	220	54	97	97	97	54	JUL-24	JUL-24	RFD	Works under progress.	
4	Janagon -Husnabad	D/C	220	79	139	139	139	73	AUG-24	JUL-24	RFD	Works under progress.	
5	Narsapur - Bowrampet line	MC+D/C	220	149	136	136	136	149	SEP-24	MAR-25	RFD	Commissioned 02/25.	
6	Narsapur to Bowrampet (Monopole towers)	D/C	220	7	23	15	14		SEP-24	JUN-24	RFD	Works under progress.	
7	Narsapur to Bowrampet (XLPE UG Cable )	D/C	220	7	1	0	0	7	SEP-24	JUN-24	RFD	Works under progress.	
8	Veltoor SS - Yedula SS	D/C	400	94	139	139	139	94	JUN-24	OCT-23	RFD	All works completed. Ready for charging. Statutory inspection is under progress	
9	Yadadri TPP Switchyard - Choutuppal S/S	D/C	400	185	259	259	258	66	JUN-24	MAR-24	RFD	Standing crops issue	
10	Yadadri TPP switchyard - Jangaon S/S	D/C	400	278	402	367	283	44	DEC-19	FEB-24	RFD	Works under progress.	
11	YTPP Switchyard - 400kV Dindi SS	D/C	400	208	290	290	290	208	APR-24	JUL-24	RFD	Commissioned 06/24.	
			<u>L</u>	J.P. POV	VER TRA	<u>NSMISSIO</u>	N COR	PORATIO	N LTD. ( U	PPTCL)			
1	220 kV Modipuram-II - Shamli Line	D/C	220	150	262	262	262	150	APR-24	SEP-24	RFD	Commissioned 08/24.	
2	400kV Shamli - Aligarh Line	D/C	400	482	737	737	736	482	MAY-24	AUG-24	RFD	Commissioned 07/24.	
3	Badhaikalan (Muzaffarnagar) - Shamli line	D/C	220	66	113	113	112	60	AUG-24		RFD	ROW resolved with the help of District Administration.	
4	Darshan Nagar GIS to Sohawal (Tower NO. 152 of Gonda line)	S/C	220	1	2	2	2	1	MAY-24	AUG-24	RFD	Commissioned 07/24.	

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		Progress Status of Transmission Target Date		et Date								
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5	Indrapuram (400 kV)- Sector-62 DC line (Under Ground Cable)	D/C	220	5	0	0	0	4	DEC-24	JUL-25	RFD	Cable laying for NHAI crossing is under progress.
6	LILO of 220 kV Nara- Jansath line at Meerut(765)	D/C	220	95	150	150	146	82	JUN-24	SEP-25	RFD	RoW at location no. 8/3, 8/4, 8/8, 40/3. Matter is being resolved with the help of District Administration.
7	LILO of 400kV Shamli-Aligarh Line at THDC Khurja Power Plant	D/C	400	23	38	38	38	23	JUL-24	APR-25	RFD	Commissioned 03/25.
8	LILO of Badaun(400 kV)- C.B. Ganj line at Badaun Road	D/C	220	1	3	3	3	1	JUN-24	NOV-24	RFD	Commissioned 10/24.
9	LILO of Ckt.II of 400 KV DC Quad Varanasi (PG) (Thathra) -Biharsharif at 400 kV Sahupuri SS (charged on 18-05-2024 however late reported by UPPTCL)	D/C	400	53	0	0	0	53		JUL-24	RFD	Commissioned 06/24 (Late Reported).
10	LILO of Ckt-I of 400kV Varanasi (PG (Thathra) - Biharshariff DC Line at 400kV Sahupuri	D/C	400	52	92	92	92	52	APR-24	MAY-24	RFD	Commissioned 04/24.
11	LILO of Unnao(400 kV)- Bithoor line at Trans Ganga city (220 kV)	D/C	220	9	20	19	16	4	AUG-24	JUN-25	RFD	RoW issue resolved with NHAI and survey for diverted route completed and approval for additional supply and work received.
12	Raebareli (400) -Bachhrawan line	D/C	220	162	273	273	273	161	JUN-24		RFD	Line antitheft charged on dt. 28.02.2025. (2x80.390)
13	Shamli (400) - Deoband line	D/C	220	93	150	150	150	84	MAY-24	SEP-25	RFD	ROW issue at AP-15 TO AP-16 for stringing work is being resolved with the help of District Administration.
14	Sirsira (Raebareli 400 kV SS )- Bachhrawan (220 kV SS) line	D/C	220	161	0	0	0	161		MAR-25	RFD	Commissioned 02/25.
				UTTAR	AKHAND	POWER C	ORPOR	RATION LI	MITED ( L	JKPCL)		
1	Balance work of Baramwari -Srinagar line (Single Zebra conductor from Interconnection point of Singoli Bhatwari HEP to Baramwari)	D/C	220	31					JUN-24		RFD	
2	Pipalkoti-Srinagar Line	D/C	400	173					SEP-24		RFD	
3	Vishnugad-Pipalkoti Line	D/C	400	36					DEC-24		RFD	
		W	EST BEN	NGAL S	TATE ELE	CTRICITY	TRANS	SMISSION	I CO. LIMI	TED ( WBS	ETCL)	
1	Connectivity between New Bishnupur - Raghunathpur New Bishnupur-Hura Hura-Raghunathpur and connectivity between STPS and Hura 220kV s/s	S/C	220	1	2	2	0	0	OCT-24	MAR-25	RFD	Online tower erection and stringing activity may be taken up after receiving shutdown of the following existing lines: 220 KV D/C STPS to New Bishnupur T/L and 220 KV Raghunathpur to Hura T/L
2	LILO of 220 kV Durgapur -DPL unit-8 line at AB Zone 220 kV Substation.	D/C	220	8	14	14	14	8	JUL-24	DEC-24	RFD	Commissioned 11/24.

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	Name of Transmission Lines	Ckts	Voltage Level (kV)		Progress Status of Transmission Target							
SI No		(S/C) & (D/C)		Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	LILO of 229kV Domjur-Arambagh line at proposed Khanakul 220kV GIS	D/C	220	11	47	45	45	15	MAR-25	MAR-25	RFD	Loc. Nos 9/0; 9D/0- Severe hindrance from Landowners.
4	LILO of Birpara -Alipurduar line (PGCIL) at proposed line at Falakata s/s	D/C	220	17	39	39	37	14	SEP-24	MAR-25	RFD	All tower foundations are completed only 2 Nos. online tower erection at AP 15/0 & 21A/0 are pending for want of S/D of existing PGCIL 220 KV Line. Falakata Substation is not ready.
5	LILO of Gokarna-New Chanditala Transmission Line at proposed Satgachia 400 KV GIS S/S	D/C	400	11	22	19	17	0	JAN-25	JAN-25	RFD	
6	LILO of STPS - J K NAGAR line at 220 kV Asansol SS	D/C	220	63	124	124	124	63	JUL-24	FEB-25	RFD	Commissioned 01/25.
7	STPS - Raghunathpur	D/C	220	45	94	94	94	46	MAR-25	MAR-25	RFD	Awaiting approval for hotline power line crossing for AP-9/0 to AP-10/0.

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	Name of Transmission Lines	Oldo		Total Length (cKm)	Progre	ess Status of	Transm	ission	Targe	et Date		Remarks		
SI No		Ckts (S/C) & (D/C)	Voltage Level (kV)		Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.		
		•		•		PRIVA	TE SEC	CTOR				•		
					<u>ADANI</u>	Energy so	lution L	_imited ( /	ADANI)					
1	Narendra New (GIS) - Pune (GIS) (line with 1x330MVA r switchable line reactor (SLR) on each ckt. at both ends)	D/C	765	636					DEC-24		RFD			
	Apraava Energy Pvt. Ltd. ( APRAAVA )													
1	Fatehgarh-3- Bhadla-3 400kV D.C line (Quad) line	D/C	400	446					FEB-25		RFD			
	Megha Engineering & Infrastructures Limited ( MEGHA )													
1	765kV D/C KPS1 to KPS2 GIS (41ckm)	D/C	765	41	0	0	0	41	FEB-25	APR-25	RFD	Commissioned 03/25.		
	ReNew Transmission Ventures Private Limited ( RENEW )													
1	400 kV D/C Gadag PS-Narendra (New) line (Trans. Scheme for Solar Energy Zone in Gadag (1000MW) Karnataka-Part-A Phase-I)	D/C	400	187	232	232	232	187	MAY-24	OCT-24	RFD	Commissioned 09/24.		
2	Gadag PS- Koppal (PS) line	D/C	400	100					AUG-23		RFD			
					STE	RLITE GR	D LTD.	(STERL	ITE )					
1	Bongaigaon (POWERGRID) - Nangalbibra (Twin ACSR Moose) line	D/C	400	246	311	311	311	246	JUN-24		RFD	Ready for commissioning on Oct-2024.		
2	Fatehgarh-III PS - Beawar 765 kV D/C line (Rajasthan (20GW) under Phase-III Part F)	D/C	765	635					MAR-25		RFD			
3	Fatehgar III - Beawar 765kV line (Rajasthan (20GW) under Phase-III Part -G)	D/C	765	630					MAR-25		RFD			
4	LILO of Apta-Kalwa/Taloja at Navi Mumbai (PG)	D/C	220	5	0	0	0	5	MAY-24	NOV-24	RFD	Commissioned 10/24.		
5	LILO of Padghe (PG)-Ghatkopar/Vikroli 400 kV S/C line at Navi Mumbai GIS (PG) (WRSS-XIX and NERS-IX)	S/C	400	38	0	0	0	38	JUN-24	OCT-24	RFD	Commissioned 09/24.		
6	Padghe (PG) - Kharghar 400 kV D/C (Quad) line (WRSS-XIX and NERSS-IX)	D/C	400	140	0	0	0	140	JUN-24	OCT-24	RFD	Commissioned 09/24.		
7	Vapi-II-Sayali 220 kV D/C line (WRSS-XIX and NERSS-IX)	D/C	220	45	0	0	0	45	MAY-24		RFD	Commissioned 09/24.		
8	Xeldem (Existing) - Xeldem (New) Transmission line	D/C	220	45	66	66	66	45	JUN-24		RFD	Ready for commissioning on Oct-2024.		
9	Xeldem - Mapusa (quad) line (G-TTPL -TBCB)	D/C	400	106	142	142	142	106	JUN-24	JAN-23	RFD	Ready for commissioning on Oct-2024.		

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