

Transmission Line Abstract of RFD FY 2022-23										
	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	Total	
CENTRAL SECTOR	T	A	T	A	T	A	T	A	T	A
DAMODAR VALLEY CORPORATION (DVC)	639	443	0	207	0	0	0	0	639	650
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	1033	184	1067	1111	1472	35	377	0	3949	1330
TOTAL	1672	627	1067	1318	1472	35	377	0	4588	1980
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	104	24	83	0	276	0	31	0	494	24
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)	0	0	0	0	0	0	0	0	0	0
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	593	299	329	390	52	0	0	0	974	689
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	0	0	0	0	0	0	0	0		
DELHI TRANSCO LIMITED (DTL)	18	0	49	37	10	0	0	0	77	37
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	309	359	180			5	85	0	574	364
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	1	32	0	30	0	1	14	0	15	63
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	170	170	71	0	39	0	6	0	286	170
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	123	0	0	0	62	0	0	0	185	0
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	0	0	187	0	81	0	0	0	268	
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	277	206	1	1	37	0	0	0	315	207
KERALA STATE ELECTRICITY BOARD (KSEB)	112	28	0	45	190	0	0	0	302	73
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	372	369	30	2	3	0	0	0	405	371
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	251	90	86	236	788	49	692	0	1817	375
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, MANIPUR)	0	0	0	0	0	0	0	0		
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	58	61	72	11	234	72	60	0	424	144
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	71	71	0	0	0	0	53	0	124	71
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	87	8	59	14	0	0	0	0	146	22
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	0	0	56	0	491	0	21	0	568	
Power & Electricity Department, SIKKIM	45	0	30	0	0	0	0	0	75	
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	54	39	606	0	67	58	75	0	802	97
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)	245	99	1313	16	118	65	77	0	1753	180
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	473	275	499	433	234	333	0	0	1206	1041
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	380	377	182	23	18	0	0	0	580	400
TOTAL	3743	2507	3833	1238	2700	583	1114	0	11390	4328
PRIVATE SECTOR										
ADANI TRANSMISSION LTD.	978	371	0	428	0	291	102	0	1080	1090
ESSEL INFRAPROJECTS LIMITED	0	0	0	0	0	0	0	0		
STERLITE GRID LTD. (SGL)	805	137	0	35	0	0	0	0	805	172
TOTAL	1783	508	0	463	0	291	102	0	1885	1262
Grand Total	7198	3642	4900	3019	4172	909	1593	0	17863	7570

Substation Abstract of RFD FY 2022-23

	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	Total	
	T	A	T	A	T	A	T	A	T	A
CENTRAL SECTOR										
DAMODAR VALLEY CORPORATION (DVC)	0	0	0	0	0	0	0	0	0	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	15665	9500	17240	3640	3000	4130	610	0	36515	17270
TOTAL	15665	9500	17240	3640	3000	4130	610	0	36515	17270
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	1620	350	1100	60	320	50	0	0	3040	460
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	1740	1240	400	0	1320	0	0	0	3460	1240
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	630	315	320	320	320	160	0	0	1270	795
DELHI TRANSCO LIMITED (DTL)	720	0	0	0	0	0	0	0	720	0
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	1820	1000	0	1465	660	160	740	0	3220	2625
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	500	0	200	500	600	0	0	0	1300	500
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	700	560	0	300	0	100	520	0	1220	960
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	0	0	0	0	260	0	0	0	260	0
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	300	0	0	0	400	0	0	0	700	0
KERALA STATE ELECTRICITY BOARD (KSEB)	400	463	830	0	0	0	0	0	1230	463
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	400	755	300	700	200	50	1000	0	1900	1505
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	635	320	1185	905	340	835	0	0	2160	2060
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	415	25	250	425	350	400	0	0	1015	850
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, Manipur)	0	0	0	0	0	0	0	0	0	0
ODISHA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	126	126	40	0	1000	20	0	0	1166	146
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	560	680	260	420	300	0	200	0	1320	1100
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	50	0	0	0	0	0	0	0	50	0
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	0	1685	0	0	160	60	200	0	360	1745
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	945	315	1230	100	3400	100	0	0	5575	515
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)	63	63	2540	60	520	0	200	0	3323	123
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	2800	2440	3100	2640	1870	640	0	0	7770	5720
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	640	0	0	640	955	0	0	0	1595	640
TOTAL	15064	10337	11755	8535	12975	2575	2860	0	42654	21447
PRIVATE SECTOR										
ADANI TRANSMISSION LIMITED	5000	2000	0	0	0	3000	0	0	5000	5000
STERLITE POWER TRANSMISSION LTD.	0	0	0	0	0	0	0	0	0	0
TOTAL	5000	2000	0	0	0	3000	0	0	5000	5000
GRAND TOTAL	35729	21837	28995	12175	15975	9705	3470	0	84169	43717

**REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE)
IN RFD PROGRAMME DURING- 2022-23**

As on 30-NOV-2022

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
CENTRAL SECTOR												
DAMODAR VALLEY CORPORATION (DVC)												
1	MTPS - Ramgarh (Bypassing Gola SS)	S/C	220	211	687	687	687	211	MAY-22	JUL-22	RFD	Commissioned 06/22.
2	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	220	232	784	784	784	232	MAY-22	JUL-22	RFD	Commissioned 06/22.
3	Parulia - Burdwan line	D/C	220	207	337	337	337	207	JUN-22	OCT-22	RFD	Commissioned 09/22.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)												
1	Bhind -Morena line	D/C	220	109	0	0	0	109	SEP-22	OCT-22	RFD	Commissioned 09/22.
2	Bikaner-II PS-Khetri 400kV line	M/C	400	1090	0	0	0		DEC-22	DEC-22	RFD	
3	Bina - Guna line	D/C	400	214	0	0	0	214	SEP-22	OCT-22	RFD	Commissioned 09/22.
4	Chandigarh S/s - Panchkula (PG) (incl. 10 KMs underground cable).	D/C	220	48	56	53	51	43	SEP-22	DEC-22	RFD	Work of downstream system (66 KV Cable) under progress by UT Chandigarh. 220 KV Underground cable laying completed. Work held up at 5 locations due to ROW issues. DM, SAS NAGAR issued orders u/s 16 of Indian telegraph act for removal of ROW on 09.11.2020. High Court stayed works on 16.11.2020. Next hearing on 20.08.2021 after repeated adjournments.
5	Disconnection of 220 kV LILO arrangement of Dhauliganga - Bareilly at Pithoragarh and connecting it to Jauljivi (one ckt charged	D/C	220	24	74	74	74	24	JUN-22	DEC-22	RFD	Commissioned 11/22.
6	Diversion of Dhauliganga - Bareilly 400 kV D/C line (operated at 220kV) at Bareilly end from Bareilly (UP) to Bareilly (PG) line (one ckt charged)	D/C	400	8	27	27	27	8	JUN-22	DEC-22	RFD	Commissioned 11/22.
7	Guna - Guna line	D/C	220	53	0	0	0	53	SEP-22	OCT-22	RFD	Commissioned 09/22.
8	Guna-Shivpuri line	D/C	220	203	0	0	0	203	SEP-22	SEP-22	RFD	Commissioned 08/22.
9	Jeerat (New) - Subhasgram (PM-JTL-TBCB)	D/C	400	214	312	312	312	214	MAY-22	SEP-22	RFD	Commissioned 08/22.
10	Khetri-Bhiwadi 400kV line (Twin HTLS)	D/C	400	251	0	0	0		DEC-22	DEC-22	RFD	
11	LILO of 765kV Gr. Noida (765kV)-Hapur line at Meerut	S/C	765	61	0	0	0		JUN-22	OCT-22	RFD	
12	LILO of both ckt.of 400 kV D/C Dhauliganga - Bareilly (PG) line at Jauljivi (2 Ckts charged)	D/C	400	3	13	13	13	3	JUN-22	DEC-22	RFD	Commissioned 11/22.

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					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
13	LILO of Kishanganj (POWERGRID) - Darbhanga (DMTCL) (QUAD) line at Saharsa (New)	D/C	400	78	114	114	114	78	APR-22	MAY-22	RFD	Commissioned 04/22.
14	LILO of Palatama-Surajmaninagar (ISTS) line at Surajmaninaga (TSECL)	D/C	400	12	0	0	0		MAY-22	OCT-22	RFD	
15	Lower Subhansiri - Biswanath Chariyali line -I	D/C	400	359	480	374	257	0	AUG-22	JAN-23	RFD	Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Balance work of line awarded in Dec'20. As per communication dated 27.05.21 from NHPC 1st & 2nd Unit schedule preponed from May'23 to Aug'22.
16	Lower Subhansiri - Biswanath Chariyali line -II	D/C	400	371	515	376	227	0	MAR-23	MAR-23	RFD	Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Balance work of line awarded in Dec'20. As per communication dated 27.05.21 from NHPC 1st & 2nd Unit schedule preponed from May'23 to Aug'22.
17	Mohindergarh - Bhiwani line	D/C	400	122	181	181	179	86	JUN-22	SEP-22	RFD	ROW Tower Erection: 1 no. in Bhiwani & 1 no. in Charkhi Dadri district. ROW Stringing: 9.662 km in Bhiwani, 4.98 km in Charkhi Dadri & 1 km in Mohindergarh district. District administration help required for resolving ROW.
18	New Neyveli TPP - Ariyalur (Villupuram)	D/C	400	156	213	213	213	147	AUG-22	NOV-22	RFD	Line charged in Jul'20 by connecting to one ckt of LILO section of Pugalur - Kalivandapattu 400 kV D/C line near Ariyalur S/s (as bays by TANTRANCO on Deposit work Basis are expected by Aug'21) .
19	Rampur -Sambhal line	D/C	400	149	0	0	0	149	SEP-22	AUG-22	RFD	Commissioned 06/22 (Late Reported).
20	Re-conductoring of BTPS- Salakati 220kv line with Single GTLS Conductor	D/C	220	6	0	0	0		MAR-23	MAR-23	RFD	
21	Re-conductoring of Maithon RB - Maithon line	D/C	400	63	0	0	0	63	APR-22	AUG-22	RFD	Commissioned 05/22 (Late Reported).
22	Re-conductring of the NP Kunta-Kolar (Twin Moose) section with high capacity conductors (like twin HTLS equivalent or QM)	S/C	400	131	0	0	0		OCT-22	OCT-22	RFD	

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					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
23	Reconfiguration of BhujPS- Lakadia PS as to establish Bhuj-II-Lakadia line as well as Bhuj-II-Bhuj-II line	D/C	765	106	284	284	284	106	MAY-22	JUL-22	RFD	Commissioned 06/22.
24	Removal of LILO of one Ckt. of Bhadla-Bikaner (RVPN) at Bikaner (PG) and Extension of this LILO section from Bikaner (PG) to Bikaner-PS -Bikaner (PG)	D/C	400	65	0	0	0		SEP-22	DEC-22	RFD	
25	Simbhavali -Meerut line	D/C	400	57	0	0	0		JUN-22	OCT-22	RFD	
26	Simbhavali-Muradnagar-II (Gaziabad) line	D/C	400	142	0	0	0		JUN-22	OCT-22	RFD	

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					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
STATE SECTOR												
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)												
1	Amnour- Digha	D/C	220	48	0	0	0		JUN-22	JAN-22	RFD	
2	Bakhtiyarpur (New) - Fatuha (BSPTCL)	D/C	220	45	157	142	107	0	JUN-22	DEC-22	RFD	Work under progress.
3	Biharsharif - Asthawan (New)	D/C	220	40	0	0	0	40	APR-22	MAY-22	RFD	Commissioned 04/22.
4	Karmnasa (New) - Pusauli (BSPTCL) (TM)	D/C	220	73	127	127	127	73	JUL-22	AUG-22	RFD	Commissioned 07/22.
5	LILO of (Quad) Barh - Patna at Bakhtiyarpur (New)	D/C	400	10	61	49	43		APR-22	DEC-22	RFD	ROW issues.
6	Muzaffarpur (PG) - Chhapra (New)	D/C	220	65	207	134	123	8	APR-22	NOV-22	RFD	Work under progress.
7	Muzaffarpur (PG) - Gouraul line	D/C	220	20	70	70	70	20	APR-22	JUN-22	RFD	Commissioned 05/22.
8	Pusouli (New) - Dehri	D/C	220	62	159	135	110	18	MAY-22	DEC-22	RFD	work under progress
9	Raxaul (New) - Gopalganj (TM/ Single Zebra)	D/C	220	130	201	201	201	130	SEP-22	AUG-22	RFD	Commissioned 06/22 (Late Reported).
10	Saharsa (New) - Begusarai	D/C	220	187	289	289	289	187	APR-22	AUG-22	RFD	Commissioned 07/22.
11	Saharsa (New) - Khagaria (New)	D/C	220	72	236	236	236	72	APR-22	MAY-22	RFD	Commissioned 04/22.
12	Sheikhopursarai-Asthawan (New)	D/C	220	35	0	0	0	35	APR-22	JUL-22	RFD	Commissioned 06/22.
13	Tajpur- Goraul line	D/C	220	102	0	0	0		AUG-22	DEC-22	RFD	
14	Tajpur- Samastipur (New) Trans. line	D/C	220	37	0	0	0		AUG-22	DEC-22	RFD	
15	Thakunganj - Kishanganj (New) Trans. line	D/C	220	52	0	0	0		OCT-22	DEC-22	RFD	
DELHI TRANSCO LIMITED (DTL)												
1	Dwarka -PPK -II U/G	D/C	220	11	0	0	0	11	JUL-22	AUG-22	RFD	Commissioned 07/22.

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					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Kashmirigate - Timer Pur (U/G Cable)	D/C	220	10	0	0	0		DEC-22	MAR-23	RFD	1. Contract Agreement has been executed on 15.10.2019. 2. Cable laying has been completed in 09 sections out of 09 sections. 3. Cable Jointing has been completed in 08 (48 joints) out of 08 (48 joints) JB's. 4. The sites are handed over to PWD by 26.04.2022 after completion of work on PWD Road. 5. Cable end terminations (6Nos) work has been completed at Timarpur end. On 10.05.2022. 6. A case file has been forwarded to Project I deptt on 15.06.2022 seeking current status of the availability of GIS bays at 220KV Kashmirigate S/Stn. 7. The case file has been processed for alternate temporary provision at Kashmiri Gate s/stn for charging the cable links at 33KV level or at 220KV level forwarded to C/A for seeking consent on 27/05/2022. The case file has been received back on 15.06.2022 to provide the cost benefit analysis for both options. Accordingly a letter has been sent to M/s Ls cable to submit the detailed Cost Analysis for both options on 16.06.2022. 8. The case file has been
3	LILo of Electric Lane to Park Street at Dev Nagar (U/G Cable)	D/C	220	10	0	0	0		SEP-22	SEP-22	RFD	1. CPG has been submitted on 20.12.2019. 2. Contract Agreement has been executed on 23.12.2019. 3. L-2 network has been approved on 06.01.2020. 4. Cable laying has been completed in 12 sections out of 12 sections. 5. Jointing works have been completed at 12 JB's out of 12 JB's. 6. O&M deptt. Working on GIS bay at 220kV Park Street S/stn. to facilitate cable termination of 220kV Devnagar ckt. 7. Indoor End Termination can only be completed after completion of installation/testing of 220kV GIS bay at Devnagar S/stn by project-I deptt. 8. 3rd Provisional time extension has been approved from competent authority up to 30.09.2022.

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					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	Lodhi Road- Parkstreet -Electric lane - Lodhi Road	S/C	220	18	0	0	0		JUN-22	OCT-22	RFD	1. Cable laying work have been completed in all sections i.e. 19 sections out of 19 Sections. 2. Cable Straight through Jointing work of 14 JBs (6X14=84 joints) has been completed out of 17 JBs (17X6=102 Joints). 3. Case file for releasing of Advance payment (Rs.6.45 Crore) in favour of M/s. PGCIL have been processed on 14/03/2022. This Case file has been received back from Finance Deptt. on 12/05/2022 seeking some clarifications which is under progress. Further, Case file put up for seeking clarification from Planning Deptt. on 12/05/2022 & 27/05/2022. 14/06/2022 & 28/07/2022 A) Park Street to Electric Lane:- 4. 220kV GIS end termination work is under progress at 220kV Electric Lane SS end. 5. A Meeting has been held in the office of DGM(T)OS at 220kV Park street office to discuss the issues related to GIS cable end termination at 220kV Electric Lane SS on 27 /09/2022 (officials from M/s PGCL , Project II deptt & Manager (T) O&M Electric lane were present in the meeting). B) Electr
5	Masjid Moth - Tughlakabad (U/G) Cable	D/C	220	16	0	0	0		SEP-22	DEC-22	RFD	1. M/s UCL has been submitted CPG for supply and service contract. 2. An agreement of contract documents has been completed between DTL and M/s Universal Cables Ltd successfully on 22.02.2021. 3. L-2 network has been approved on 23.02.2021 4. Outdoor structure has been erected at 400kV Tughlakabad Sub-station 5.Outdoor structure has been erected at 220kV masjid Moth Sub-station. 6.OFC Cable has been laid in 8 sections i.e. 01,02,03,04,05,08, 09 & 10. 7.Cable has been laid in 14 sections out of 14 sections. 8. The construction of Joint Bay-01, 02, 03 04,05, 06, 07, 0

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	Tughlakabad - R.K.Puram (U/G Cable)	D/C	220	26	0	0	0	26	SEP-22	AUG-22	RFD	Commissioned 07/22.
ENERGY & POWER DEPARTMENT,GOVT. OF SIKKIM (SPD)												
1	Dikchu -Singhik	D/C	220	22					JUN-22		RFD	
2	Samardong - Dikchu Pool	D/C	220	23					APR-22		RFD	
3	(Sikkim) Singhik-Chungthang line	D/C	220	30					SEP-22		RFD	
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)												
1	Hadala-Shapar line with (Twin AL-59) conductor	D/C	400	129	200	200	200	129	JUN-22	JUL-22	RFD	Commissioned 06/22.
2	LILO of both Ckts. 220kV Tharad-Deodar line at Mera s/s with AL-59 Conductor line	M/C	220	40	0	0	0	40	JUL-22	JUN-22	RFD	Commissioned 05/22.
3	LILO of Jetpur - Sardargadh line at Shapur s/s	D/C	220	12	24	23	22	10	JUN-22	DEC-22	RFD	Severe ROW, COVID-19 and heavy rain.
4	LILO of one Ckt. Vadavi- Halvad line at Sanand-II GIDC s/s with Twin AL-59 Cond. and OPDW line	D/C	400	85	0	0	0		MAR-23	MAR-23	RFD	
5	LILO on Lalpar - Sartanpar line at Wankaner (M/C tower by replacement of existing 132kV towers) (AL-59)	D/C	220	38	70	67	55	61	JUN-22	DEC-22	RFD	WIP
6	Shapar - Babara line (AL-59)	D/C	220	139	235	235	235	139	JUL-22	JUL-22	RFD	Commissioned 06/22.
7	Soja -Zerda line (Pkg-2) with Twin AL-59 Conductor	D/C	400	135	200	198	197	127	JUN-22	DEC-22	RFD	RoW issues, court matter and COVID-19 pandemic
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)												
1	LILO of both Ckts. of Pali-Sector-56 at Kadarapur	D/C	220	14	80	13	0		MAR-23	MAR-23	RFD	Forest clearance pending
2	Panchgaon 400 kV - Panchgaon 220 kV	D/C	220	1	2	2	2	1	APR-22	NOV-22	RFD	Commissioned 10/22.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)												
1	Dehan - Hamirpur	D/C	220	116	198	198	198	116	JUN-22	JUL-22	RFD	Commissioned 06/22.
2	Lahal GISS - Chamera (PS)	D/C	400	71	114	90	39	0	JUL-22	OCT-22	RFD	Work in Progress and all efforts have been made to complete the work by Dec-21.
3	LILO of 2nd Ckts. of 220kV Kunihar-Panchkula line	D/C	220	4	0	0	0	4	APR-22	MAY-22	RFD	Commissioned 04/22.
4	Mazra - Karian	D/C	220	35	52	30	0	0	DEC-22	DEC-22	RFD	Work is in Progress.
5	PGCIL (PS) Kala Amb - Andheri s/s	D/C	220	6	0	0	0		JAN-23	JAN-23	RFD	
6	Stringing of 2nd Ckts. 220kV line Dehar Power House -Kangoo s/s	D/C	220	4	0	0	0		DEC-22	DEC-22	RFD	
7	Sunda-Hatkoti	D/C	220	50	69	69	69	50	MAY-22	JUL-22	RFD	Commissioned 06/22.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)												
1	Chatra - PBCMP (Barkagaon) TL	D/C	220	117	185	158	125	20	AUG-22	OCT-22	RFD	Work in Progress.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of 220kV D/C Govindpur -TTPS at Jainmore	D/C	220	70	92	82	67	24	SEP-22	DEC-22	RFD	Work in Progress.
3	Quad Essar (Latehar) - Latehar (JUSNL) TL	D/C	400	81	122	122	120	43	OCT-22	DEC-22	RFD	Work in Progress.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)												
1	LILO of Hiranagar-Gladni at Chowadhi	S/C	220	2	0	0	0		DEC-22	DEC-22	RFD	
2	(PMDP - Kashmir) Extension of Mirbazar - Alusteng line upto New Wanpoh	D/C	220	12	19	7	0	0	JUN-22	AUG-22	RFD	Works in progress.
3	(PMDP - Kashmir) LILO of one ckt. Alusteng - New Wanpoh at Tailbal	D/C	220	7	0	0	0		JUN-22	AUG-22	RFD	LOA for Tower erection and stringing issued.
4	Wagoora-Budgam- Zainkote	D/C	220	60	123	106	82	17	DEC-22	DEC-22	RFD	ROW issues at various locations delaying the project.
5	Wagoora-Mirbazar	D/C	220	104	177	175	173	63	JUN-22	AUG-22	RFD	ROW,, compensation issues delaying the project.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)												
1	Benkikere S/s - proposed Hosadurga line	D/C	220	82	156	156	156	82	JUN-22	JUN-22	RFD	Commissioned 05/22.
2	Jagalur (Hiremallanahole) - Chitradurga	D/C	220	71	166	144	136	61	JUN-22	NOV-22	RFD	Work in Progress. Row issues in line. (Total location revised to 165 from 154)
3	LILO from existing 200kV HSR -Hoody line (proposed GIS) at Shobha Dream Acres line	D/C	220	1	0	0	0	1	SEP-22	OCT-22	RFD	Commissioned 09/22.
4	LILO line on M/C Towers from 220kV RTPS - Sedam - Ramasamudra S/S	M/C	220	37	38	38	38	29	OCT-22	OCT-22	RFD	Work under progress
5	Vijayapura proposed -Aaheri line	D/C	220	124	0	0	0	124	JUN-22	JUL-22	RFD	Commissioned 06/22.
KERALA STATE ELECTRICITY BOARD (KSEB)												
1	Kanhirode - Mylatti line	D/C	220	178	303	198	131	66	DEC-22	DEC-22	RFD	Work in Progress.
2	Kodungallur - Irinjalakuda	D/C	220	28	60	60	60	28	APR-22	MAY-22	RFD	Commissioned 04/22.
3	Mundayad - Thalasseri line	D/C	220	43	84	84	84	44	MAY-22	OCT-22	RFD	Work in Progress.
4	Mylatti-Vidyanagar	D/C	220	12	35	18	0	0	DEC-22	JUN-23	RFD	Work in Progress.
5	Wadakkanchery - Kunnamkulam	M/C	220	45	83	83	83	45	MAY-22	SEP-22	RFD	Commissioned 08/22.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)												
1	Amrapur - Thaptitanda line	D/C	220	145	198	198	198	145	JUN-22	AUG-22	RFD	Commissioned 07/22.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Babhaleshwar - Kudus	D/C	400	453	717	662	623	208	MAR-23	MAR-23	RFD	Forest Status: (148 Ha) Second & Final approval received on 06.04.2018. GMRT Issue: Resolved. NCRA issued NOC. RoW: A) Nashik Zone: 22 cases for erection & 10 cases for foundations filed to Collector, Pune, he delegated powers to SDO, Manchar- Junnar, orders awaited. ROW cases for stringing filed at SDO Sangamner are resolved and work completed. 02 nos at SDO Manchar, order awaited. Next hearing awaited. Total 12 cultivators and 5 foundation orders balance. B) Vashi Zone:Major ROW was non payment of exorbitant compensation as per SDO order, the issue is now resolved and making payments is in progress.
3	Deoli (PGCIL) upto LILO point for 220 kV Yavatmal ss	D/C	220	100	173	170	170	96	OCT-22	MAR-23	RFD	Severe ROW, Forest involvement-5.72 Hec. Proposal returned by RO to GoM on dtd. 26.09.2022, presently at CCF Yavatmal, queries are complied. Stage -I approval awaited.
4	Jejuri S/S (location no. 28 of existing 220 kV) Jejuri-Lonand line	D/C	400	14	24	16	13	0	MAR-23	MAR-23	RFD	220kV DC line -Work in progress. Location no. 11 to 15 are passing through hilly area. Some locations required head loading of the material up to works site. ROW issue: Farmers are demanding higher compensation.
5	Kalmeshwar - Warud	D/C	220	180	309	308	304	132	DEC-22	FEB-23	RFD	Work is in progress. Stringing of 3 spans in forest is balance. Court cases: Resolved, order received in favor of MSETCL
6	Koradi-II - Uppalwadi UG and O/H line	D/C	220	14	12	12	12	5	JUN-22	DEC-22	RFD	Cable laying 8.71 /8.71 Ckm completed. Only Jointing at CTT-I & CTT-II is balance.
7	Kumbhargaon (Nanded) - Kurunda	D/C	220	122	219	197	193	83	JUN-22	MAR-23	RFD	ROW Issue at Loc. No. 124,125,126.
8	LILO of Bhusawal-II to Aurangabad-I ckt-II at Thaptitanda	D/C	400	176	273	270	244	126	DEC-22	MAR-23	RFD	Severe ROW issue, Police Protection required.
9	LILO on 220kV Kathapur-Lonikand-I line at 220kV Khed City line	D/C	220	11	22	18	10	0	MAR-23	MAR-23	RFD	Work in progress. Severe RoW issues.
10	LILO on 220kV Mhaisal - Jath at 400kV Alkud	D/C	220	45	77	68	32	0	DEC-22	MAR-23	RFD	Work in Progress.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
11	LILO on 220kV Tarapur-Borivali and Boisar- Ghodbandar line at 400kV Kudus S/S	M/C	220	117	124	107	89	8	DEC-22	MAR-23	RFD	Work is in progress under police protection. Forest :The (11 Ha/2 tower) Revised online forest proposal submitted on 05.08.2020.DCF Nanded reported to CCF Aurangabad regarding identification of CA land. DCF Jawhar visit carried out on 6.10.22
12	LILO on both ckts. of Uran-Kharghar Ulwe Node	D/C	220	18	0	0	0		DEC-22	JAN-23	RFD	1st ckt charged on 03.09.2021 & second ckt charged on 24-09-2021.
13	LILO on Kolshet-Wada and Padghe-Wada line at Kudus S/s	M/C	220	32	50	29	27	10	DEC-22	MAR-23	RFD	Forest : DCF Nanded reported to CCF Aurangabad regarding identification of CA land ? Proposal submitted at Forest Department, Mantralay on 13.09.2022.Proposal submitted from Mantralay to REC Nagpur on 19.10.2022. All foundations in non forest area are completed.
14	LILO on Nalasopara- Boisar line at Palghar	D/C	220	1	4	2	2	0	JUN-22	DEC-22	RFD	Forest involved, 1 No location(LILO tower) is in forest land. Forest stage-1 approval received on 10.08.2022 and payment against demand note is made.
15	Nagewadi-Bhokardhan line	D/C	220	85	151	101	53	0	MAR-23	MAR-23	RFD	ROW issue. PGCIL crossings involved :- 400 kV- 2 Nos. ; 765 kV- 2Nos ; 1200 kV -1 No. Crossing proposal is in process.
16	Umred - Nagbhid line	D/C	220	103	187	166	153	31	MAR-23	MAR-23	RFD	Forest involved in PART-II :-3.04 HA(4 Loc;0.88KM). NBWL: Proposal submitted by CCF, Nagpur to APCCF, Wildlife Nagpur on Dt 03.11.2022.
17	Uppalwadi-Pardi UG Cable	D/C	220	26	0	0	0	0	MAR-23	MAR-23	RFD	Cable laying 14.47/26 Ckm completed. .i.Involvement of 4 nos. of Bridges of Nagpur Municipal Corporation.,design approval awaited. ii.Railway underpass permission from RDSO Lucknow awaited. iii.NHA issues - corridor not given for 3 sections.
18	Vishwind- Bhenda	D/C	220	86	0	0	0		AUG-22	DEC-22	RFD	Work in Progress.
19	Wani - Pandharkawda line	D/C	220	120	190	150	138	52	OCT-22	MAR-22	RFD	Work in progress. Forest : 3.57 Ha, Stage-I approval issued by forest authority on 10.10.2022. Demand note of 1.35 Cr is approved by CO and handed over to SE(Projects) on 08.12.2022.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)												

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Ashta (400kV)- Ujjain (400kV) line	DCDS	400	180	0	0	0	180	JUN-22	JUL-22	RFD	Commissioned 06/22.
2	Indore (PGCIL) - Ujjain (GEC-I)	DCDS	400	91	130	130	130	91	APR-22	JUN-22	RFD	Commissioned 04/22 (Late Reported).
3	LILO of Bina -Ganjbasoda 220kV line at Bina (MPPTCL)	DCDS	220	24	43	43	43	24	JUN-22	DEC-22	RFD	work under progress
4	LILO of Nagda -Daloda line at Nagda (220kV) line	DCDS	220	2	5	5	5	2	SEP-22	AUG-22	RFD	Commissioned 06/22 (Late Reported).
5	LILO of one Ckt. of Bhopal -Ashta line at 220kv Bairagarh line	DCDS	220	7	13	13	13	7	SEP-22	NOV-22	RFD	work under progress
6	LILO of one ckt of Khandwa (PGCIL) - Rajgarh (PGCIL) at Chhegaon	DCDS	400	3	8	8	8	3	DEC-22	DEC-22	RFD	
7	LILO point -PGCIL Indore at Indore (NZ) line	DCDS	220	21	0	0	0	21	SEP-22	JUL-22	RFD	Commissioned 06/22.
8	Rewa 220 - Rewa UMSP 220kV line	DCDS	220	77	0	0	0	77	JUN-22	JUL-22	RFD	Commissioned 06/22.
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)												
1	LILO of Balimela-Malkangir line at Kalimela	D/C	220	72	128	128	128	72	JUL-22	DEC-22	RFD	Commissioned 11/22.
2	LILO of Budhipadar - Tarkera at Bamra	S/C	220	11	39	39	39	11	NOV-22	AUG-22	RFD	Commissioned 07/22.
3	LILO of Budhipadar - Tarkera at Kuanramunda	S/C	220	61	65	66	64	27	OCT-22	JAN-23	RFD	The ckm should be 30.036 ckm. total no. of towers to be made as 66 nos.
4	LILO of Duburi - Balasore at Dhamra	D/C	220	70	133	123	101	23	DEC-22	FEB-23	RFD	Schedule of Completion may be made as June 20
5	LILO of Narendrapur - Therubali at Aska S/S	D/C	220	90	161	146	133	11	NOV-22	FEB-23	RFD	
6	LILO of one Ckt. of Bhanjanagar - Meramundali at Daspalla	D/C	220	60	113	108	99	45	FEB-22	FEB-23	RFD	Forest issue
7	Pandiabili PGCIL - Pratapsasan line	D/C	220	61	114	114	114	60	MAY-22	JUN-22	RFD	Commissioned 05/22.
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)												
1	Baramwari -Srinagar Phase-2 (Single Zebra conductor from Interconnection point of Singoli Bhatwari HEP) at Rudrapur line	D/C	220	31	0	0	0		FEB-23	FEB-23	RFD	
2	LILO of Dhauliganga - Pithoragarh (PGCIL) line at proposed 220/33 kV S/s Baram (Jauljivi)	D/C	220	22	0	0	0		MAR-23	MAR-23	RFD	Work is under progress. Physical Progress is 36%. Excavation done for 6 nos. tower locations out of 39 tower locations.
3	LILO of Lakhwar- Dehradun at Vyasi	D/C	220	71	113	113	113	71	APR-22	DEC-21	RFD	Commissioned 04/22.
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)												
1	Bhari (proposed) - Daheru Railway TSS line	D/C	220	26	50	49	49	0	MAY-22	DEC-22	RFD	Work in progress. Likely date of completion is 31/12/2022.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Bhateri-TSS Mehmampur line	D/C	220	53	103	34	9	0	SEP-22	MAR-23	RFD	ROW issues. Help of District Administration has been sought to resolve ROW issue. Stubbing to be completed by Dec.-2022 and line will be completed by 31.03.2023.
3	LILO of 220kV Sarna Wadala - Granthian at Gurdaspur	D/C	220	16	31	31	31	12	JUN-22	DEC-22	RFD	Work in progress. ROW issues resolved. Work likely to be completed by 28.02.2023.
4	Malout - Abohar	S/C on D/C	220	30	102	102	100	29	JUN-22	DEC-22	RFD	Work in progress. Work likely to be completed by 31.01.2023 & line likely to be energised by 28.02.2023.
5	Passian-Dhablan line (Railway) line	D/C	220	8	0	0	0	8	APR-22	MAY-22	RFD	Commissioned 04/22.
6	Tibber -Sohal line	D/C	220	7	33	31	31	7	JUN-22	NOV-22	RFD	Work in progress. Forest clearance obtained. (*Line length & No. of tower locations increased from 7.34 km & 31 No. to 7.445 km & 33 No. respectively as per revised route). Likely date of completion is 31.12.2022.
7	Verpal-Dhukhniwaran line	D/C	220	6	29	28	26	4	SEP-22	DEC-22	RFD	Work in progress. ROW issues being resolved. Work likely to be completed by 28.02.2023.
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)												
1	Jodhpur (400 kV GSS) - Banar	D/C	220	21	39	37	37	21	MAR-23		RFD	Line work completed on 10.6.22. No Gantry at 220 kV GSS Banar
2	LILO of 220kV Sirohi - Bhinmat line at 220kV GSS Reodar line	D/C	220	56	82	82	81	41	JUL-22	DEC-22	RFD	1. W.O. issued to M/s Salasar on 26.05.2021. 2. Work under progress.
3	Suratgarh - Babai	D/C	400	491	676	676	676	469	OCT-22	FEB-23	RFD	1. Earlier Work order awarded to M/s Aster Chennai has been withdrawn at risk and cost of the firm. 2. Stay against termination of contract issued by court. 3. Matter is under the jurisdiction of court. Next hearing date is 12.12.2022. 4. For balance work revised detailed W.O. issued to M/s Kay Cee Infra & Energy on 8.4.22 .
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)												
1	Basin Bride - Pulianthope (UG Cable)	S/C	220	2	0	0	0		DEC-22	MAR-23	RFD	Cable laying work completed.
2	CMRL Central Jail to proposed Mambalam 230kV GIS SS (UG Cable)	S/C	230	9	0	0	0		JUL-22	NOV-22	RFD	Total sections: 19. Laying 19/19 completed. Joints 54/54 completed. Cable damage by corporation to be rectified. To be taken up after monsoon.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	Ennore SEZ - North Chennai Pooling Station	D/C	400	33	51	39	36	15	SEP-23	MAR-23	RFD	Work under progress.ROW issues involved . PWD approval awaited
4	Ingur - Arasur (PGCIL)	S/C	230	54	228	228	228	54	JUN-22	NOV-22	RFD	Commissioned 10/22.
5	LILO of Existing Paramathi - Alundur at Valayapatty	D/C	220	60	116	116	116	60	AUG-22	OCT-22	RFD	work completed .CEIG clearance to be obtained for commissioning.
6	LILO of Karaikudi - Pugalur feeder-I at Vellalaviduthi	D/C	400	167	246	245	243	153	SEP-22	DEC-22	RFD	Work under progress RoW issue involved. approval awaited.
7	LILO of Pugalur - Kalivanthapattu line at Ariyalur	2xD/C	400	15	15	15	15	15	DEC-22	DEC-22	RFD	Work completed. Will be energised on commissioning of Ariyalur 765 KV SS
8	LILO of the exisiting 230 kV Ingur - Kurukathi - Palladam feeder at sanctioned Rasipalayam 400 kV S/S	D/C	230	46	59	59	51	6	AUG-22	MAR-23	RFD	Court case involved. Land owners are demanding yield compensation. supply and erection of tower to be awarded.
9	LILO of the exisiting 230 kV Myvady - Kurukathi - Pugalur feeder at sanctioned Rasipalayam 400 kV SS	D/C	230	50	93	92	92	41	DEC-22	DEC-22	RFD	Row issues involved negotiation under progress.
10	NCTPS Stage-III - North Chennai (PS) line	D/C	765	13	20	19	19	9	JUN-21	MAR-23	RFD	Revised design under scrutiny for 1 No. pending location.Railway crossing will be taken up after monsoon
11	N.T. Kudy - Karaikudi line	S/C on D/C	230	104	370	367	365	98	SEP-22	DEC-22	RFD	Work under progress.Row issues in 2 locations.
12	Palavady - Thirupathur line	D/C	230	75	299	290	248	34	MAR-23	MAR-23	RFD	Work held up due to enhancement of crop compensation and approval is under scrutiny.
13	UG Cable from Basin Bridge to TNEB Head Quarters	S/C	230	7	0	0	0	0	JUL-22	NOV-22	RFD	Total section: 15. Laying work for section 15/15 completed. Joints 42/42 completed. Cable damaged during Chennai Corporation contract work in 3 sections. To be relaid after monsoon.
14	Vellalavidhuthi 400 kV SS - Nemmeli Thippayakudy 230 kV SS	S/C	230	23	93	93	93	23	SEP-22	MAY-22	RFD	Commissioned 04/22.
15	Vellalaviduthi 400 kV SS - Thuvakudy 230 kV SS	S/C on D/C	230	33	125	125	125	33	SEP-22	OCT-22	RFD	Work completed.
16	Vellalaviduthi 400 kV SS to Mondipatti 230 kV SS	S/C on D/C	230	90	354	354	354	92	SEP-22	NOV-22	RFD	Railway crossing work to be taken up.
17	Vellalaviduthi - existing Pudukottaai 230 kV SS	S/C on D/C	230	21	85	85	85	21	SEP-22	OCT-22	RFD	Work under progress. Railway crossing approval received. work to be taken up.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)												
1	Brandix-Atchuthapuram	D/C	220	7	11	11	0	0	AUG-22	MAR-23	RFD	Work in progress
2	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	220	70	239	237	237	8	SEP-22	NOV-22	RFD	Work in Progress.
3	Hindupur - Penukonda	D/C	220	54	96	64	60	0	DEC-22	JAN-23	RFD	work is under progress

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	Jammalamadugu - Porumamilla	D/C	220	198	338	328	327	193	DEC-22	DEC-23	RFD	Works are under progress. 10 Nos tower foundations and 2.8 km stringing in Forest reach are pending for want of forest clearance.
5	Kamavarapukota -Bhimadole line	D/C	220	37	69	69	67	27	JUN-22	NOV-22	RFD	work is under progress
6	LILO of existing VTS-Sattenapalli at oroposed Inavolu/Thullurs SS	D/C	400	20	0	0	0		JUN-22	JAN-23	RFD	Administrative Approval issued for the LILO of existing VTS-Sattenapalli at proposed Thallayaplem SS.
7	LILO of Gooty- Shapuram at Dharmavaram line	D/C	220	2	16	6	4	2	JUL-22	JAN-23	RFD	OPGW Stringing is under progress.
8	LILO of Nunna- KTPS line at Tiruvru	S/C	220	6	16	6	4		APR-22	DEC-22	RFD	Works are under progress
9	LILO of VTS -3 and 4 at Pidugguralla line	D/C	220	4	8	6	0		JUL-22	OCT-22	RFD	Works are under progress.
10	LILO of VTS Ckt.-I Kamavarapukota at Nuziveedu line	S/C	220	2	9	9	9	2	APR-22	JUL-22	RFD	Commissioned 09/18 (Late Reported).
11	LILO Pallantla -Pattiseema line at Guddigudem line	D/C	220	24	49	43	41	9	OCT-22	JAN-23	RFD	Works are under progress.
12	Purushothapatnam - Guddigudem line	D/C	220	31	65	33	20		JAN-23	MAR-23	RFD	Works are under progress.
13	Sulluruepta -Racherla line	D/C	220	39	57	57	57	39	MAY-22	JAN-23	RFD	All works completed.
Transmission Corporation of Telangana Limited (TSTRANSCO)												
1	Damaracherla -Huzurnagar line	D/C	220	77	0	0	0	0	JAN-23	JAN-23	RFD	Works under progress.
2	Damaracherla - Miryalaguda (Ckt.-I)	D/C	220	16	63	63	63	16	AUG-22	SEP-22	RFD	Commissioned 08/22.
3	Dichpally - Yacharam Thanda line	D/C	220	54	97	85	82	16	OCT-22	MAR-23	RFD	Forest stage-I approval obtained and stage-IIawaited
4	Dindi -Existing Kondamallepally line	D/C	220	66	118	118	118	66	APR-22	MAY-22	RFD	Commissioned 04/22.
5	Dindi S/s -Yedula s/s	D/C	400	111	167	167	167	111	JUN-22	DEC-22	RFD	PTCC approval awaited from DE/PTCC/Chennai
6	Gajwel - Siddipet line (on Galvanized Towers with Mosse ACSR)	D/C	220	65	132	132	132	65	MAY-22	DEC-22	RFD	Commissioned 11/22.
7	Janagon -Husnabad	D/C	220	79	139	139	133	44	AUG-22	MAR-23	RFD	Works under progress.
8	Jangaon -Devannapet line	D/C	220	110	198	195	181	64	AUG-22	MAR-23	RFD	Works under progress.
9	Kethireddypally - Chandanvally s/s	D/C	220	25	51	51	48	21	AUG-22	DEC-22	RFD	Works under progress.
10	LILO of both circuits of 400kV Khammam - Mamidipally to Choutuppal S/S	D/C	400	34	48	48	46	19	SEP-22	DEC-22	RFD	Tower Erection and Stringing works are under progress.
11	LILO of both circuits of Malkaram - Narketpally to Choutuppal SS (Multi circuit towers)	M/C	220	62	63	63	63	62	AUG-22	NOV-22	RFD	Works under progress.
12	LILO of one Ckt. of 220kV Mahabubabad-Warangal propossed line at Ammavaripet	D/C	220	64	111	110	106	50	DEC-22	MAR-23	RFD	Works under progress.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
13	LILO of Pulkurthy- Bheemghanpur line to KTPP SS	D/C	220	45	88	88	88	44	JUL-22	DEC-22	RFD	Works under progress.
14	LILO of Salivagu- Bheemghanpur line to KTPP SS	D/C	220	42	83	83	82	41	JUL-22	DEC-22	RFD	Works under progress.
15	Narlapur SS - Yedula SS	D/C	400	56	92	92	90	39	SEP-22	DEC-22	RFD	Works under progress.
16	Veltoor SS - Yedula SS	D/C	400	94	139	139	139	90	SEP-22	DEC-22	RFD	Works under progress.
17	Yadadri TPP Switchyard - Choutuppal S/S	D/C	400	185	259	258	248	63	SEP-22	DEC-22	RFD	Tower Foundation, Erection and Stringing works are under progress.
18	Yadadri TPP switchyard - Damaracherla S/S	D/C	400	10	16	16	16	10	JUL-22	DEC-22	RFD	work completed, Commissioning of line will be taken up with SS which is under progress
19	Yadadri TPP Switchyard - Dindi s/s	D/C	400	208	290	285	279	142	SEP-22	DEC-22	RFD	Tower foundation,Erection & Stringing works are under progress.
20	Yadadri TPP switchyard - Jangaon S/S	D/C	400	268	402	366	283	44	SEP-22	MAR-23	RFD	Works under progress.
21	Yedula SS - Vатtem SS	D/C	400	61	90	90	90	61	SEP-22	DEC-22	RFD	Works under progress.
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)												
1	Badaun-Sambhal Line	D/C	400	90	224	224	224	90	APR-22		RFD	Commissioned 04/22 (Late Reported).
2	Barabanki - Satrikh Road line	D/C	220	49	85	85	85	49	APR-22	JUN-22	RFD	Commissioned 05/22.
3	Chibramau- Farrukhabad line	D/C	220	52	85	85	62	20	JUL-22	DEC-22	RFD	Work in progress.
4	LILO of 220kV Meerut - Amroha at Chandpur line	D/C	220	51	81	81	81	51	JUL-22	OCT-22	RFD	Commissioned 09/22.
5	LILO of 220kV Roza-Budaun at Datagang (220) line	D/C	220	14	0	0	0	14	APR-22	MAY-22	RFD	Commissioned 04/22.
6	LILO of Modipuram- Faridnagar at Modipuram-II line	D/C	220	12	22	17	0		JUL-22	DEC-22	RFD	Foundation work under progress. Work stooped due to freezing of HDFC account after RBI guidelines.
7	LILO of Moradabad (400) - Rampur (220) at Rampur (765) line	D/C	220	20	36	36	35	15	JUL-22	JAN-23	RFD	Work in progress. PGCIL xing NOC received.
8	LILO of One ckt 220 kV Sohawal (PG) - New Tanda line at Ayodhya (220)	D/C	220	26	56	56	56	26	APR-22	MAY-22	RFD	Commissioned 04/22.
9	Maharajganj - Gorakhpur PG (400) line	D/C	220	167	270	265	261	145	AUG-22	JAN-23	RFD	Work in progress.
10	Mallawan (220) - Hardoi(220)	D/C	220	81	143	143	143	86	MAY-22		RFD	Energised on 04/08/2022
11	Modipuram-II Bagpat PG line	D/C	220	77	133	133	133	77	APR-22	OCT-22	RFD	Commissioned 09/22.
12	Modipuram-II-Shamli Line	D/C	220	148	261	256	236	103	AUG-22	OCT-22	RFD	Row on location no. 45A, 47/0, 46/0, G-13 & G-14. 1 Erection & 1 Stringing gang are available at site.
13	Rae Bareli (400)-(Amethi (220)	D/C	220	89	147	147	147	89	OCT-22	OCT-22	RFD	Line completed, Energization awaited.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
14	Raebareli (400) - Sangipur line	D/C	220	26	42	42	42	26	JUN-22	MAR-23	RFD	Work in progress.
15	Rasra (400) - Bhadaura (Gazipur) line	D/C	220	111	191	191	191	111	JUN-22	DEC-22	RFD	Commissioned 11/22.
16	Saharanpur PG (400) - Deoband line	D/C	220	49	87	86	65	16	JUL-22	DEC-22	RFD	1 foundation, 4 Erection & 1 stringing gangs are available at site.
17	Varanasi (PG)-Jaunpur Line	D/C	400	145	212	212	212	145	OCT-22	DEC-22	RFD	Commissioned 11/22.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)												
1	Bhangar (UG Cable) (PGCIL) -New Town-IIC (GIS) S/S	D/C	220	18	0	0	0		OCT-22	DEC-22	RFD	
2	Gokarna - New Chanditala	D/C	400	360	532	532	532	360	JUN-22	JUN-22	RFD	Commissioned 05/22.
3	Jeerat - Krishnanagar	D/C	220	114	0	0	0		JUL-22	DEC-22	RFD	
4	LILO of Durgapur - Asansole Tr. Line at proposed Mongalpur 220kV GIS	D/C	220	2	0	0	0		JUN-22	DEC-22	RFD	
5	LILO of Existing STPS - JK Nagar 220kV line at Asansol 220kV S/S	D/C	220	65	0	0	0		JUL-22	DEC-22	RFD	
6	LILO of Howrah-KTPP at Jangalpur 220 kV GIS	D/C	220	1	0	0	0		JUL-22	JAN-23	RFD	
7	LILO of KTPP-Howrah at Proposed Food Park (GIS) s/s	D/C	220	2	0	0	0		JUL-22	JAN-23	RFD	
8	Rajarhat (PGCIL) - Barasat 220kV s/s	D/C	220	17	0	0	0	17	MAY-22	JUN-22	RFD	Commissioned 05/22.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Tag Names	Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
PRIVATE SECTOR												
ADANI POWER LTD. (APL)												
1	Bhuj PS - Lakadia PS	D/C	765	215	280	280	280	215	JUN-22	NOV-22	RFD	Commissioned 10/22.
2	Jaunpur -Obra (Twin)	D/C	400	334	464	464	464	334	MAY-22	JUL-22	RFD	Commissioned 06/22.
3	Lakadia PS - Banaskantha PS	D/C	765	351	472	472	472	351	JUN-22	AUG-22	RFD	Commissioned 07/22.
4	LILO of Bhachau - EPGL (Tiple) line at Lakadia PS	D/C	400	77	121	121	121	77	JUN-22	OCT-22	RFD	Commissioned 09/22.
5	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	400	26	42	42	42	26	JAN-23	NOV-22	RFD	Commissioned 10/22.
6	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	400	50	73	73	73	50	JAN-23	NOV-22	RFD	Commissioned 10/22.
STERLITE GRID LTD. (SGL)												
1	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool line (G-TTPL-TBCB)	D/C	765	137	178	178	178	137	MAY-22	JUL-22	RFD	Commissioned 06/22.
2	Lakadia - Vadodara Transmission line	D/C	765	668					JUN-22		RFD	

REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD PROGRAMME DURING 2022-23

As on 30-NOV-2022

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
CENTRAL SECTOR													
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)													
1	Bhind s/s	220/132	2x160		100	100	100	100		SEP-22	OCT-22	RFD	Commissioned 09/22.
2	Chandigarh (GIS) Sub station	220/66	2x160		100	99	99	99		SEP-22	OCT-22	RFD	Work of down stream line under progress by UT Chandigarh.
3	Establishment of 765/400/220 KV Bhuj-II Substation (4x500 MVA 400/220 kV)	400/200	2x1000		100	100	100	100		MAY-22	JUL-22	RFD	Commissioned 06/22.
4	Establishment of 765/400/220 KV Bhuj-II Substation (ICT-II)	765/400	1x1500		100	100	100	100		SEP-22	DEC-22	RFD	Commissioned 11/22.
5	Establishment of 765/400/220 KV Bhuj-II Substation (T/F-I of 1500 MVA)	765/400	1x1500		100	100	100	100			JUL-22	RFD	Commissioned 06/22.
6	Extension 765/400/220 kV Fatehgarh-II PS (1500 MVA ICT-4th)	765/400	1x1500		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
7	Extension at 765/400/220kV Bhadla-II (500MVA 400/220 kV ICT 6)	400/220	500		100	100	100	100			SEP-22	RFD	Commissioned 08/22.
8	Extn. at 400/220 kV Muzaffarpur S/S (Extn. including ICT)	400/220	1x500		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
9	Extn. at 765/400/220 Fatehgarh-II (500MVA ICT-6th 7th 8th and 9th) at Rajasthan	400/220	2x1000		0	0	0	0		SEP-22	DEC-22	RFD	
10	Extn. at 765/400/220KV Bhadla -II (1500MVA ICT-4th) at Rajasthan	765/400	1x1500		0	0	0	0		SEP-22	DEC-22	RFD	
11	Extn. at 765/400/220 kV Bhadla-II (6th 7th and 8th) at Rajasthan	400/220	1x1500		100	96	95	90		DEC-22	DEC-22	RFD	Extn. at 765/400/220 kV, MVA 500 Bhadla-II 6th has been commissioned in 08/22.
12	Extn. at 765/400/220kV Fatehgarh -II (1500MVA ICT-6th) at Rajasthan	765/400	1x1500		100	100	100	100		SEP-22	DEC-22	RFD	
13	Extn. at Bhadla-II PS (1500MVA ICT-3rd) at Bikaner (PG)	765/400	1x1500		100	100	100	100		MAY-22	NOV-22	RFD	Commissioned 10/22.
14	Extn. at Bhadla-PS-II (500MVA ICT-2nd 3rd 4th and 5th) at Bikaner PG	400/220	2x1000		0	0	0	0		JUL-22	DEC-22	RFD	
15	Extn. at Fatehgarh-II (PS) (1500 MVA ICT-5th) at Rajasthan	765/400	1x1500		100	95	100	80		AUG-22	OCT-22	RFD	
16	Farakka (400/220 kV ICT) S/S	400/220	1x315		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
17	Fatehgarh-II (400/220 kV 500MVA ICT-6th)	400/220	500		100	100	100	100			OCT-22	RFD	Commissioned 09/22.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
18	Guna s/s	400/220	2x500		100	100	100	100		SEP-22	OCT-22	RFD	Commissioned 09/22.
19	ICT (8th) at Bhadla (PG)	400/220	1x500		0	0	0	0		OCT-22	OCT-22	RFD	
20	ICT at Hiriya SS	400/220	1x500		100	100	100	100		OCT-22	NOV-22	RFD	Commissioned 10/22.
21	ICT at Indore	400/220	1x500		100	100	100	100		JUN-22	MAY-22	RFD	Commissioned 04/22.
22	ICT at Kochi SS	400/220	1x500		0	0	0	0		OCT-22	OCT-22	RFD	
23	ICT at Morena	400/220	1x500		100	100	100	100		APR-22	JUL-22	RFD	Commissioned 06/22.
24	ICT at Shujalpur	400/220	1x500		0	0	0	0		MAR-23	MAR-23	RFD	
25	Jauljivi (GIS) s/s	400/220	2x315		100	100	100	100		JUN-22	DEC-22	RFD	Commissioned 11/22.
26	Meerut (400/220 kV 2x500 MVA)	400/220	2x500							MAY-22		RFD	
27	Meerut (765/400 kV 2x1500 MVA)	765/400	2x1500		0	0	0	0		JUN-22	OCT-22	RFD	
28	Rampur (400/220 kV 2x500 MVA)	400/220	2x500		100	20	0	0		SEP-22	OCT-22	RFD	Award placed in Aug'16. work under progress.
29	Rampur (765/400 kV 2x1500 MVA)	765/400	2x1500							SEP-22		RFD	
30	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110		100	90	85	75		MAR-23	MAR-23	RFD	Substation submerged due to bursting of penstock of Kopili HEP.
31	Salakati- ICT under (NERSS-XI)	220/132	1x100							SEP-22		RFD	
32	Sambhal (400/220 kV2x500 2x160 MVA)	400/220	2x500+2 x160		100	100	100	100		MAY-22	AUG-22	RFD	Commissioned 06/22 (Late Reported).
33	Simbhavali (400/220 kV2x500 2x200 MVA)	400/220	2x500+2 x200							JUN-22		RFD	
34	Vadodara (Aug.) (3rd ICT)	765/400	1x1500		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
1	Asthawan GSS (2x160 3x50)	220/132	2x160		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
2	Bakhtiyarpur (GIS) s/s	400/220/132	2x500+2 x160		0	0	0	0		OCT-22	DEC-22	RFD	NOA issued on 26.11.2019
3	Bhusaula (GIS) s/s (T/F-I)	220/33	1x100		100	100	100	100		APR-22	JUL-22	RFD	Commissioned 06/22.
4	Dumraon (GIS) s/s (3rd T/F)	220/132	1x160		0	0	0	0		JUN-22	NOV-22	RFD	Work in Progress.
5	Goraul GSS	220/132	2x160		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
6	Naubatpur GIS (Balanced) (400/220 kV T/F-II of 500 MVA 220/132 kV T/Fs of 160 MVA and 80 MVA)	400/220/132	740		0	0	0	0		APR-22	OCT-22	RFD	
7	Raxaul (New) s/s	220/132	4x100		80	20	40	0		JUL-22	DEC-22	RFD	NOA issued on 21.01.2019 & work under progress.
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													
1	Bemetara (Addl T/F)	220/132	1x160		100	100	100	100		AUG-22	AUG-22	RFD	Commissioned 07/22.
2	Chhuri (Addl T/F)	220/132	1x160		0	0	0	0		DEC-22	DEC-22	RFD	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Gerwani (Addl T/F)	220/132	1x160		100	100	100	100		DEC-22	NOV-22	RFD	Commissioned 10/22.
4	Khedamara (Bhilai) (Addl T/F)	400/220	1x315		100	100	100	100		MAY-22	JUN-22	RFD	Commissioned 05/22.
5	Mungeli (Addl T/F)	220/132	1x160		100	100	100	100		AUG-22	AUG-22	RFD	Commissioned 07/22.
6	Raita (Raipur) (Addl T/F)	400/220	1x315		0	0	0	0		MAY-22	NOV-22	RFD	
DELHI TRANSCO LIMITED (DTL)													
1	Dev Nagar GIS	220/33	4x100		100	78	75	75		JUN-22	DEC-22	RFD	Work in Progress.
2	Gopalpur GIS	220/66	2x160		0	0	0	0		MAY-22	DEC-22	RFD	
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)													
1	400/220/66 kV Shapar S/S (220/66kV 2x160 MVA)	220/66	2x160		100	100	100	100		JUN-22	AUG-22	RFD	Commissioned 07/22.
2	400/220/66 kV Shapar S/S (400/220 kV 2x500 MVA)	400/220	2x500		100	100	100	100		JUN-22	JUL-22	RFD	Commissioned 06/22.
3	Bhogat S/S (400/220 kV 500 MVA T/F)	400/220	500		0	0	0	0		JUN-22	OCT-22	RFD	
4	Ghiyavad	220/66	1x160		0	0	0	0		MAR-23	MAR-23	RFD	
5	Kamlapur	220/66	1x160		0	0	0	0		DEC-22	DEC-22	RFD	
6	Mera	220/66	1x160							MAR-23		RFD	
7	Rajula (1x160 1x100)	220/66	2x100+1x60		0	0	0	0		MAR-23	MAR-23	RFD	
8	Sevalia	220/66	1x160							MAR-23		RFD	
9	Ukai	400/220	500		0	0	0	0		DEC-22	DEC-22	RFD	
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Faridabad Sector-78 GIS	220/33	2x100		100	100	100	100		APR-22	JUL-22	RFD	Commissioned 05/22 (Late Reported).
2	Gurgaon Sector-69 GIS (T/F-I)	220/33	1x100		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
3	HSI IDC Rai S/S	220/33	2x100		100	60	50	50		FEB-23	FEB-23	RFD	The work was held up due to COVID pandemic.
4	HSI IDC Rai S/s (220/132 kV 2x160 MVA)	220/132	2x160		100	60	50	50		FEB-23	FEB-23	RFD	The work was held up due to COVID pandemic.
5	Transport Hub Scetor-8 Manesar S/s	220/66	3x100		100	62	20	3		MAY-22	DEC-22	RFD	NIT Floated on 09.01.2019 and opened on 27.02.2019. Work Awarded to M/s Anglique International Ltd on 08.07.2019. Work in progress.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)													
1	Charor (Additional T/F)	220/33	1x100		0	0	0	0		AUG-22	NOV-22	RFD	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
2	Charor GIS (GEC-I)	220/132	1x100		100	30	1	0		SEP-22	OCT-22	RFD	Design and Drawings approval are under process. Construction Activities have been started.
3	Dehan s/s (GEC-I)	220/132	2x100		100	100	100	100		JUN-22	AUG-22	RFD	Commissioned 07/22.
4	Kala Amb S/S	220/132/33	2x100		100	5	0	0		DEC-22	DEC-22	RFD	Design of the Substation, Supply of Material and Civil works are in progress.
5	Kangoo s/s	220/132	2x100							DEC-22		RFD	
6	Mazra (Chamba) s/s	220/132	2x100		0	0	0	0		DEC-22	DEC-22	RFD	Under planning stage.
7	Sunda (Addl. T/F)	220/66	1x100		100	100	100	100		JUN-22	SEP-22	RFD	Commissioned 08/22.
8	Sunda S/S	220/132	2x100		100	100	100	100		MAY-22	SEP-22	RFD	Commissioned 08/22.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)													
1	Jainamore GSS	220/132/33	4x100		100	90	100	90		OCT-22	DEC-22	RFD	Work in Progress.
2	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	90	90		MAY-22	DEC-22	RFD	Work in Progress.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)													
1	Chowadi GSS (220/33 kV 3x53.33 MVA)	220/33	1x160		0	0	0	0		DEC-22	JAN-23	RFD	
2	Nagrota GSS	220/33	1x100							NOV-22		RFD	
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)													
1	220/66kV GIS S/S at sobha dreams acres	220/66	3x100		100	100	100	100		SEP-22	OCT-22	RFD	Commissioned 09/22.
2	Aaheri	220/110	2x100		100	100	100	100		MAY-22	JUL-22	RFD	Commissioned 06/22.
3	Hosdurga (Madure)	220/66	2x100		100	100	100	100		JUN-22	JUN-22	RFD	Commissioned 05/22.
4	Kalaburagi (Ferozabad)	400/220	1000		100	93	95	80		JAN-23	JAN-23	RFD	Work under progress
5	Ramasamudra	220/110	2x100							OCT-22		RFD	
KERALA STATE ELECTRICITY BOARD (KSEB)													
1	Ettumanoor	220/110	2x100		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
2	Kottayam	400/220	2x315		100	55	90	40		JUL-22	DEC-22	RFD	Work in progress.
3	Thalassery	220/110	2x100		100	99	98	97		JUL-22	NOV-22	RFD	work is in progress.
4	Vizhinjam (T/F-I)	220/110	1x100		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
5	Vizhinjam (T/F-II)	220/110	1x100		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)													
1	Bhose (Aug)	220/33	2x25		100	100	100	100		SEP-22	DEC-22	RFD	Commissioned 11/22.
2	GIS Ulwe node	220/33	1x100		100	89	60	40		DEC-22	MAR-23	RFD	Work in progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Kurunda S/S	220/132/33	2x100		100	100	100	100		SEP-22	DEC-22	RFD	Commissioned 11/22.
4	Malegaon (Aug)	220/33	2x25		100	100	100	100		DEC-22	NOV-22	RFD	Commissioned 10/22.
5	New Koyna (Aug) (3x105 MVA)	400/220	1x315		100	87	100	93		JUN-22	JAN-23	RFD	Work in progress.
6	Niwaliphata	220/132	1x100		100	95	98	80		DEC-22	SEP-22	RFD	Work in progress .
7	Pawane GIS	220/22	2x50		100	94	95	92		JUN-22	OCT-22	RFD	Work is in progress.
8	Satara MIDC	220/132	1x100		100	100	100	100		DEC-22	AUG-22	RFD	Commissioned 07/22.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Addl. 400 KV X-mer at Ashta	400/220	1x315		100	100	100	100		JUN-22	NOV-22	RFD	Commissioned 10/22.
2	Barwaha Addl. T/F	220/132	1x160		100	100	100	100		JUN-22	NOV-22	RFD	Commissioned 10/22.
3	Bhopal (Aug. of 160 by 200 MVA)	220/132	40		100	100	100	100		SEP-22	OCT-22	RFD	Commissioned 09/22.
4	Bhopal T/F Replacement/Aug. of 315 MVA by 500 MVA	400/220	185		100	100	100	100		SEP-22	SEP-22	RFD	Commissioned 08/22.
5	Bina (Replacement/Aug.3x40MVA by 200 MVA)	220/132	80		100	100	100	100		DEC-22	SEP-22	RFD	Commissioned 08/22.
6	Chhegaon Addl. T/F	220/132	2x100		100	100	100	100		SEP-22	OCT-22	RFD	Commissioned 09/22.
7	Chichli Addl. T/F	220/132	1x160		100	100	0	0		SEP-22	DEC-22	RFD	
8	Damoh (Aug. of 160 by 200 MVA)	220/132	40		100	100	100	100		SEP-22	AUG-22	RFD	Commissioned 07/22.
9	Guna Addl. T/F	220/132	1x160		100	100	90	60		SEP-22	DEC-22	RFD	Work in progress
10	Katni 400 kV S/S (Addl. X-mer)	220/132	1x160		100	100	100	100		SEP-22	AUG-22	RFD	Commissioned 07/22.
11	Kirnapur S/S	400/132	1x100		100	91	37	37		DEC-22		RFD	Additional 100MVA X-mer work in progress
12	Nimrani Addl. T/F	220/132	1x160		100	70	8	8		DEC-22	DEC-22	RFD	
13	Pithampur Sec-I Addl. Xmer	220/132	1x160		100	100	100	100		JUN-22	JUN-22	RFD	Commissioned 05/22.
14	Rewa Augmentation of Xmer (200-160)	220/132	1x40		100	100	100	100		SEP-22	SEP-22	RFD	Commissioned 08/22.
15	Seoni Addl. T/F	220/132	2x100		100	100	100	100		SEP-22	DEC-22	RFD	Commissioned 11/22.
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)													
1	Bamra	220/132	2x160		100	100	100	100		NOV-22	DEC-22	RFD	132kV portion with 1X40+1X20 MVA Tfr charged on 04.09.2022
2	Daspalla	220/33	1x40		100	90	90	90		DEC-22	FEB-23	RFD	Delayed due to forest clearance issue
3	Dhamra S/s (2x160 MVA)	220/132	2x160		0	0	0	0		DEC-22	FEB-23	RFD	Delete it as already there
4	Godisahi S/s (2x63 MVA)	220/33	126		100	100	100	100		JUN-22	JUL-22	RFD	Commissioned 06/22.
5	Kalimela S/s (T/F-I)	220/33	20		100	100	100	100		JUL-22	DEC-22	RFD	Commissioned 11/22.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
6	Kuanrmunda S/S	220/132	2x160		100	90	90	90		OCT-22	JAN-23	RFD	Capacity to be 2X160 MVA=320 MVA instead of 200 MVA. Schedule Completion may be made May 20
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)													
1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		APR-22	APR-22	RFD	WIP
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Badshahpur (Addl. T/F)	220/66	1x100		100	30	0	0		DEC-22	JAN-23	RFD	Civil works under progress. Likely to be completed by June.2023
2	Banga (Addl. T/F)	220/132	1x100		100	60	0	0		FEB-23	APR-23	RFD	Civil works under progress. Likely to be completed by June.2023
3	Bhawanigarh (Addl. T/F)	220/66	1x100		100	100	100	100		SEP-22	SEP-22	RFD	Commissioned 07/22 (Late Reported).
4	Ladhowal (Addl. T/f)	220/66	1x160		100	100	100	100		JUL-22	SEP-22	RFD	Commissioned 07/22 (Late Reported).
5	Majra (Addl. T/F)	220/66	1x100		100	100	100	100		OCT-22	SEP-22	RFD	Commissioned 08/22.
6	Naraingarh (Addl. T/F)	220/66	1x100		100	80	70	60		JAN-23	MAR-23	RFD	Work in progress. Likely to be completed by July 2023
7	Patti (Augmentation of 100 to 160 MVA)	220/66	60		100	100	100	100		APR-22	JUN-22	RFD	Commissioned 05/22.
8	Rajpura	400/220	500		100	100	100	100		MAY-22	JUN-22	RFD	Commissioned 05/22.
9	Udhoke (Addl. T/F)	220/66	1x100		100	80	80	80		NOV-22	NOV-22	RFD	Work in progress. This T/F is kept spare for emergency until new T/F reached. Likely to be completed by Feb.2022
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)													
1	Banar GIS (Distt. Jodhpur)	220/132	2x100		100	1	0	0		MAR-23	APR-23	RFD	work under progress
2	Reodar (Distt.Sirohi)	220/132	1x160		100	60	40	10		OCT-22	MAR-23	RFD	Work order issued on 26.05.2021 to M/s Sumaja , New Delhi. Work under progress. Work order issued on 26.05.2021 to M/s Sumaja , New Delhi. Work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	95	95	95		DEC-22	MAR-23	RFD	Work under progress.
2	Erode (T/F-I)	230/110	1x100		100	100	100	100		SEP-22	DEC-22	RFD	Commissioned 11/22.
3	Karuppur	230/110	2x100		100	99	99	99		DEC-22	DEC-22	RFD	Work nearing completion.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
4	Pulianthope (GIS)	400/220	945		100	99	95	90		JUN-22	DEC-22	RFD	Testing under progress. 3 x 315 MVA ICT Erection completed. 1x125 MVAR Reactor erection completed.
5	Thiruvanniyur	230/110	2x100		100	90	80	80		DEC-22	DEC-22	RFD	Work in progress. Relay testing to be taken up.
6	Vellalaviduthi (2X315 2X200)	400/230	1030		100	95	95	90		SEP-22	DEC-22	RFD	Work under progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Atchuthapuram GIS	220/132	2x100		100	50	0	0		AUG-22	MAR-23	RFD	Works are under progress.
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	0	0		MAY-21	FEB-23	RFD	Work in Progress.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAY-21	JAN-23	RFD	Work in Progress.
4	Betamcherla (GEC-I)	220/132/33	2x160		100	85	98	98		JUN-22	JAN-23	RFD	Work in Progress.
5	Dharmavaram	220/132	2x100		0	0	0	0		JUN-22	FEB-23	RFD	
6	Inavolu S/s (Thallayapalem GIS)	400/220	2x500		0	0	0	0		JUN-22	FEB-23	RFD	
7	Pampanur Tanda (GEC-I)	220/132	2x160		0	0	0	0		OCT-22	OCT-22	RFD	
8	Piduguralla (Upgradation)	220/132	2x100		0	0	0	0		JUL-22	NOV-22	RFD	
9	Tiruvuru	220/132	3x100		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
1	Ammavaripet	220/132	2x100		100	85	90	90		MAR-23	MAR-23	RFD	Works under progress.
2	Bowrampet S/S	220/132	2x160		100	100	96	96		DEC-22	DEC-22	RFD	Connected line from 400KV Narsapur to Bowrampet are yet to be completed .Hence SS is not yet commissioned.
3	Chandanvally	220/132	2x100		100	85	80	80		AUG-22	DEC-22	RFD	Works under progress.
4	Choutuppal S/S	400/220	1000		100	95	95	95		SEP-22	NOV-22	RFD	400kV,220kV & 132kV Structure Erection works completed; Cable termination works under progress
5	Damaracherla S/S	400/220	1000		100	90	92	90		JUL-22	DEC-22	RFD	
6	Devannapet LI SS (3x40 2x25 MVA)	220/11	170		100	80	85	0		AUG-22	MAR-23	RFD	
7	Husnabad	220/132	2x100		100	85	95	90		DEC-22	DEC-22	RFD	Works under progress. This SS is conventional and not GIS SS
8	Metrajally LI SS (2x31.5 MVA)	220/11	63		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
9	YacharamThanda LI SS (3x40 2x25 MVA)	220/11	170		100	40	0	0		AUG-22	MAR-23	RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Amariya (T/F-II)	220/132	1x100		100	100	100	100		JUL-22	DEC-22	RFD	Commissioned 11/22.
2	Babina s/s (Jhansi) (T/F-I)	220/132	1x160		100	100	100	100		JUL-22	MAY-22	RFD	Commissioned 04/22.
3	Balrampur (T/F-I)	220/132	1x160		100	100	100	100		JUL-22	SEP-22	RFD	Commissioned 08/22.
4	Bhadohi	220/132	4x100		100	68	78	42		NOV-22	MAR-23	RFD	Work in progress.
5	Bijnor Lunknow (T/F-I)	220/132	1x160		100	100	100	100		JUN-22	SEP-22	RFD	Commissioned 08/22.
6	Chandpur (Bijnor) S/s	220/132	2x160		100	100	100	100		JUL-22	OCT-22	RFD	Commissioned 09/22.
7	Dataganj	220/132	2x160		100	99	67	51		JUN-22	DEC-22	RFD	Work in progress.
8	Deoband (Saharanpur) S/s	220/132	2x160		100	84	97	95		SEP-22	DEC-22	RFD	Work in progress.
9	Faridpur (Bareilly) S/s	220/132	1x100		100	100	100	100		JUN-22	OCT-22	RFD	Commissioned 09/22.
10	Farrukhabad S/s (T/F-I)	220/132	1x160		100	100	100	100		AUG-22	OCT-22	RFD	Commissioned 09/22.
11	Jaunpur S/s	400/220	2x315		100	87	85	80		DEC-22	DEC-22	RFD	Work in progress.
12	Jewar (T/F-I)	220/33	60		100	100	100	100		AUG-22	SEP-22	RFD	Commissioned 08/22.
13	Khatauli S/s	220/132	2x160		100	66	88	57		OCT-22	JAN-23	RFD	Work in progress.
14	Kidwainagar S/s Kanpur (T/F-I)	220/33	60		100	100	100	100		JUL-22	NOV-22	RFD	Commissioned 10/22.
15	Kiraowli S/s	220/132	2x100		100	71	70	38		DEC-22	DEC-22	RFD	Work in progress.
16	Mallawan Hardoi (T/F-I)	220/132	1x160		100	100	100	100		JUN-22	SEP-22	RFD	Commissioned 08/22.
17	Malwan S/S (Fatehpur)	220/132	2x160		100	100	100	100		MAY-22	JUN-22	RFD	Commissioned 04/22 (Late Reported).
18	Modipuram-II (T/F-I)	220/132	1x160		100	100	100	100		JUN-22	NOV-22	RFD	Commissioned 10/22.
19	Rasra (New) T/F-I	400/220	1x500		100	100	100	100		MAY-22	MAY-22	RFD	Commissioned 04/22.
20	Sangipur S/s Pratapgarh (T/F-I)	220/132	1x160		100	100	100	100		DEC-22	NOV-22	RFD	Commissioned 10/22.
21	Shamli S/s (400/220 (2x500 MVA))	400/220	2x500		100	98	95	90		SEP-22	MAR-23	RFD	200MVA T/F-I charged on 26.01.2022 & 200MVA T/F-II Charged on 10.06.2022.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Baruipur GIS	220/132	2x160		100	100	100	100		APR-22	AUG-22	RFD	Commissioned 07/22.
2	Belmuri GIS	220/132	2x160		100	100	100	100		MAY-22	OCT-22	RFD	Commissioned 09/22.
3	Gokarna Aug.-I	400/220	1x315		0	0	0	0		DEC-22	DEC-22	RFD	
4	Jangalpur GIS	220/132	2x315							DEC-22		RFD	
5	New Town AA-IIC GIS	220/132	2x160		100	98	97	90		OCT-22	DEC-22	RFD	
PRIVATE SECTOR													
ADANI POWER LTD. (APL)													
1	Jam Khambhaliya GIS	400/220	2x1000		100	100	100	100		APR-22	MAY-22	RFD	Commissioned 04/22.
2	Lakadia s/s	765/400	2x1500		100	100	100	100		JUN-22	NOV-22	RFD	Commissioned 10/22.