

Transmission Line Abstract of RFD 2020-21

	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)	13	0	95	0	435	0	0	0	543	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	268	380	3844	0	910	0	324	0	5346	380
TOTAL	281	380	3939	0	1345	0	324	0	5889	380
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	0	0	67	0	70	0	0	0	137	0
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)	0	0	0	0	0	0	40	0	40	0
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	0	0	52	0	0	0	0	0	52	
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	0	0	43	0	0	0	74	0	117	
DELHI TRANSCO LIMITED (DTL)	0	0	0	0	13	0	0	0	13	0
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	0	0	48		48		200	0	296	
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	12	13	66	0	64	0	100	0	242	13
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	0	0	36	0	0	0	110	0	146	
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	0	0	21	0	24	0	0	0	45	
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	0	0	290	0	547	0	0	0	837	
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	20	225	125	0	113	0	0	0	258	225
KERALA STATE ELECTRICITY BOARD (KSEB)	91	0	30	0	23	0	0	0	144	
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	40	144	53	0	494	0	816	0	1403	144
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	14	0	0	0	225	0	247	0	486	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, MANIPUR)	0	0	90	0	0	0	0	0	90	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	0	12	82	0	0	0	170	0	252	12
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	30	150	0	0	0	0	71	0	101	150
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	12	1	101	0	67	0	0	0	180	1
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	10	0	0	0	517	0	264	0	791	
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	94	77	15	0	929	0	0	0	1038	77
TRANSMISSIPN CORPORATION OF TELANGANA (TSTRANSCO)	53	1	70	0	168	0	340	0	631	1
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	51	88	54	0	388	0	108	0	601	88
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	0	0	0	0	64	0	0	0	64	
TOTAL	427	711	1243	0	3754	0	2540	0	7964	711
PRIVATE SECTOR										
ADANI TRANSMISSION LTD.	102	0	389	0	43	0	292	0	826	0
ESSEL INFRAPROJECTS LIMITED	221	0	0	0	0	0	0	0	221	
STERLITE GRID LTD. (SGL)	534	0	357	0	0	0	0	0	891	
TOTAL	857	0	746	0	43	0	292	0	1938	0
Grand Total	1565	1091	5928	0	5142	0	3156	0	15791	1091

Substation Abstract of RFD 2020-21

	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)	315	0	480	0	0	0	0	0	795	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	5315	4010	10260	0	1500	0	6000	0	23075	4010
TOTAL	5630	4010	10740	0	1500	0	6000	0	23870	4010
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	1315	0	1565	0	0	0	0	0	2880	0
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	0	0	900	0	0	0	0	0	900	0
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	630	0	0	0	0	0	0	0	630	0
DELHI TRANSCO LIMITED (DTL)	0	60	420	0	0	0	0	0	420	60
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	0	0	980	0	0	0	0	0	980	0
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	0	0	0	0	600	0	0	0	600	0
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	1360	200	0	0	620	0	0	0	1980	200
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	0	0	0	0	480	0	0	0	480	0
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	2260	0	0	0	0	0	0	0	2260	0
KERALA STATE ELECTRICITY BOARD (KSEB)	800	0	200	0	0	0	0	0	1000	0
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	0	200	800	0	1900	0	0	0	2700	200
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	640	370	260	0	2055	0	0	0	2955	370
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	200	30	0	0	725	0	0	0	925	30
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, Manipur)	315	0	0	0	0	0	0	0	315	0
ODISHA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	0	320	875	0	660	0	0	0	1535	320
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	260	420	100	0	500	0	0	0	860	420
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	50	0	0	0	0	0	0	0	50	0
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	0	0	480	0	160	0	0	0	640	0
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	400	100	3000	0	3000	0	0	0	6400	100
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)	1000	0	200	0	520	0	0	0	1720	0
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	640	680	2700	0	1680	0	0	0	5020	680
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	0	0	0	0	320	0	400	0	720	0
TOTAL	9870	2380	12480	0	13220	0	400	0	35970	2380
PRIVATE SECTOR										
ADANI TRANSMISSION LIMITED	0	0	0	0	1950	0	0	0	1950	0
STERLITE POWER TRANSMISSION LTD.	1260	1000	0	0	0	0	0	0	1260	1000
TOTAL	1260	1000	0	0	1950	0	0	0	3210	1000
GRAND TOTAL	16760	7390	23220	0	16670	0	6400	0	63050	7390

**REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE)
IN RFD PROGRAMME DURING- 2020-21**

As on 30-JUN-2020

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.
<u>CENTRAL SECTOR</u>												
<u>DAMODAR VALLEY CORPORATION (DVC)</u>												
1	LILO of Parulia - Dtps at Durgapur steel TPS	D/C	220	13	17	17	16	10	MAY-20	JUL-20	RFD	Initially contract for Electrical work issued to M/s R.K. Electric Automation Ltd which had been terminated on 17.04.18, matter is under subjudice. Fresh order placed on 13.02.19 to M/s Avartanah Infrastructure Pvt. Ltd. to execute the leftover work.
2	MTPS - Ramgarh (Bypassing Gola SS)	S/C	220	207	681	678	670	191	OCT-20	OCT-20	RFD	It was planned to construct a 220KV S.Stn at Gola having it's three x double Circuit connectivity with MTPS, Ranchi-PGCIL & Ramgarh. Later, construction of Gola S.stn. was dropped. In the 19th Standing Committee Meeting on Power System Planning of ER, a revised plan vide letter no. EDCON/SPEICEA-07 Dated. 05.01.17, was proposed for conversion of said 3 X DC line into three Single Circuit lines such as i) MTPS-Ranchi ii) MTPS-Ramgarh & iii) Ranchi- Ramgarh. bypassing the Gola S/S. From Ramgarh S.Stn. to Gola , 37km of the line is charged since 22.04.2014. Further 137.65 KM/170KM of Gola -MTPS portion of the line is charged also.

Sl 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	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	220	228	778	775	752	152	OCT-20	OCT-20	RFD	It was planned to construct a 220KV S.Stn at Gola having it's three x double Circuit connectivity with MTPS, Ranchi- PGCIL & Ramgarh. Later, construction of Gola S.stn. was dropped. In the 19th Standing Committee Meeting on Power System Planning of ER, a revised plan vide letter no. EDCON/SPEICEA-07 Dated. 05.01.17, was proposed for conversion of said 3 X DC line into three Single Circuit lines such as i) MTPS-Ranchi ii) MTPS-Ramgarh & ill) Ranchi- Ramgarh. bypassing the Gola S/S. From Ramgarh S.Stn. to Gola , 37km of the line is charged since 22.04.2014. Further 137.65 KM/170KM of Gola -MTPS portion & 4 KM/58 KM of Gola-Ranchi portion of the line is also charged .
4	Ramgarh - Ranchi (PG) (Bypassing Gola SS) (Balance portion)	S/C	220	95	355	355	340	49	AUG-20	OCT-20	RFD	It was planned to construct a 220KV S.Stn at Gola having it's three x double Circuit connectivity with MTPS, Ranchi, PGCIL & Ramgarh. Later, construction of Gola S.stn. was dropped. In the 19th Standing Committee Meeting on Power System Planning of ER, a revised plan vide letter no. EDCON/SPEICEA-07 Dated. 05.01.17, was proposed for conversion of said 3 X DC line into three Single Circuit lines such as i) MTPS-Ranchi ii) MTPS-Ramgarh & ill) Ranchi- Ramgarh. bypassing the Gola S/S. From Ramgarh S.Stn. to Gola , 37km of the line is charged since 22.04.2014 and 4 KM/58 KM of Gola-Ranchi portion of the line is also charged.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)												

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	Disconnection of LILO arrangement of Dhauliganga - Bareilly at Pithoragarh and connecting it to Jauljive	D/C	220	50	75	64	50	10	JUN-20	OCT-20	RFD	Stage-I forest clearance received on 31.10.19. Working permission received on 23.12.19. Civil Aviation clearance yet to be received. Construction activities works were kept in abeyance due to lockdown for prevention of COVID-19 spread. Works restarted as per MHA Guidelines.
2	Jigmeling - Alipurdauar line (Q) (India Side)	D/C	400	324	466	434	417	220	JAN-21	DEC-20	RFD	Working permission in Forest in Assam received in Feb'19. Alternate arrangements made for evacuation of power (contingency through Punatsangchu ATS). Work progress is slow due to lockdown of the entire country due to Corona Pandemic & rain at site. 9.6 km in West Bengal in ROW.
3	LILO of both ckts of Bawana - Mandola at Maharaniabagh	D/C	400	104	89	79	79	93	DEC-20	DEC-20	RFD	Forest proposal under DPTA & FCA submitted. Land allocated by DDA for CA. Approval & tree cutting permission awaited. Forest clearance proposal (FCA) to be processed further by Delhi forest deptt.
4	LILO of both ckts. of Chandithala - Kharagpur at Medinipur (PM-JTL-TBCB)	D/C	400	146	199	198	196	143	NOV-20	OCT-20	RFD	ROW being faced. Work stopped we.f. 23.03.20 due to Complete Lockdown due to COVID-19 pandemic. Working Permission during Lockdown received on 27.04.20 by Distt. Administration. Work restarted with limited manpower. Work affected due to cyclone AMPHAN on 20.05.20.
5	LILO of North Trichur - Cochin line at North Trichur HDVC Station (Q)	D/C	400	1	4	4	4	1	SEP-20	DEC-20	RFD	
6	Mohindergarh - Bhiwani line	D/C	400	122	181	157	109	8	OCT-20	MAR-21	RFD	Executing agency has undergone NCLT and now contract terminated. Balance work awarded in Nov'19. Work restarted.

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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.
7	Pugalur HVDC - Arasur line (Q)	D/C	400	118	162	154	146	79	JUN-20	AUG-20	RFD	The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country up to 31st May'20. As per MHA guidelines, after getting permission from District administration, work resumed . However, progress hampered due to limited permission with regard to inter state movement of labours/ Quarentine compliance. Progress also affected due to severe ROW problem in Tamil Nadu. Efforts are being made to resolve the issue with the help of Distt. Admn.
8	Pugalur HVDC - Pugalur line (Q)	D/C	400	100	138	138	138	100	JUN-20	AUG-20	RFD	Commissioning of the line matching with 800 kV HVDC Raigarh Pugalur link.
9	Raigarh - Pugalur HVDC Bipole Link	BIPOLE	800	3531	4773	4772	4771	3524	AUG-20	AUG-20	RFD	The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country up to 31st May'20. As per MHA guidelines, after getting permission from District administration, work resumed. However progress is slow due to limited permission with regard to inter state movement of labours/ Quarentine compliance. Huge forest involvement (432 Ha.) in WR portion. Working permission received in Oct'18. Wildlife corridor clearance discussed on 18.07.19 in NBWL meeting, minutes issued in Aug'19 end.
10	Ranchi - Medinipur line (PM-JTL-TBCB)	D/C	765	538	717	717	711	519	OCT-20	OCT-20	RFD	Work stopped we.f. 23.03.20 due to Complete Lockdown due to COVID-19 pandemic. Working Permission during Lockdown received on 23.04.20 by Distt. Administration. However work could not be expedited due to shortage of manpower and construction materials. Work affected due to cyclone AMPHAN on 20.05.20.

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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.
11	Tumkur (Pavagada) PS - Devanahally (KPTCL) line - (Q)	D/C	400	312	428	418	382	255	SEP-20	SEP-20	RFD	Progress affected due to limited permission with regard to inter state movement of labours/ Quarentine compliance in view of COVID 19 and ROW issue especially in Bangalore area.

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.
STATE SECTOR												
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)												
1	Sonabil - Biswanath Chariali	S/C	220	40	136	133	62	0	MAR-21	MAR-21	RFD	RoW issues at many locations.
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)												
1	LILO of both Purnea (PG) - Begusarai at Khagaria (New)	D/C	220	14	0	0	0		JUL-20		RFD	Completed
2	LILO of (Quad) Barh - Patna at Bakhtiyarpur (New)	D/C	400	10	61	49	43		JUL-20	AUG-20	RFD	Related to BGCL
3	LILO of Sasaram - Sahupuri at Karmnasa (New)	D/C	220	8	5	0	0	0	JUL-20		RFD	Completed
4	Muzaffarpur (PG) - Gouraul line	D/C	220	20	70	55	55	3	JUL-20		RFD	NOA issued on 21.01.2019 and work under progress.
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)												
1	Bemetara - Mungeli line 2nd circuit	S/C	220	40	0	0	0	33	JUL-20	JUL-20	RFD	Work in progress.
2	Gurur - Kurud (Bangoli)	D/C	220	74	118	118	118	72	JAN-21	JAN-21	RFD	Tree cutting work under progress.
3	LILO of Korba (E) - Siltara at DSPM	D/C	220	3	7	6	6	1	JUL-20	JUL-20	RFD	Work in progress.
DELHI TRANSCO LIMITED (DTL)												
1	IP-Park Street-Electric Lane (Cable)	S/C	220	5	0	0	0		DEC-20		RFD	Two section of approx. 1 KM length laid.
2	Shalimarbagh - Sanjay Gandhi Transport Nagar	M/C	220	8	21	21	21		DEC-20		RFD	1) Both circuits i.e. Ckt.-I & Ckt.-II have been charged on 31.03.2020.
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)												
1	Yurembam - Thoubal via Nambol	D/C	400	90	137	116	106	40	JUL-20		RFD	
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)												
1	Bhatia - Bhogat line (AL-59)	D/C	220	26	53	29	25	0	SEP-20	SEP-20	RFD	WIP.
2	Hadala - Shapar line (Twin AL-59)	D/C	400	124	198	121	102	0	FEB-21	FEB-21	RFD	WIP.
3	Halvad - Sadla line with AL-59 conductor	D/C	220	76	124	101	101	59	FEB-21	FEB-21	RFD	Tender on website and last date is 17.12.2018. (Risk & cost for Balance work).
4	LILO of both ckt. Otha - Sagapara line at Talaja	D/C	220	21	0	0	0		DEC-20	DEC-20	RFD	
5	LILO of Jetpur - Sardargadh line at Shapur s/s	D/C	220	12	0	0	0		SEP-20	SEP-20	RFD	
6	LILO of one Ckt. of Ukai - Achhaliya line no.3 at Virpor (Package -2)	D/C	220	27	128	0	0	0	DEC-20	DEC-20	RFD	LoA issues on 26.10.2018
7	LILO of Vallabhipur - Vartej line at Maglana S/s	D/C	220	10	0	0	0		SEP-20	SEP-20	RFD	
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)												

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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.
1	Bhiwani - Isharwal line	D/C	220	100	218	63	57	0	FEB-21	NOV-20	RFD	The contract has been terminated Work is awarded to M/s Skipper on dated 09.07.2019 but allotment/PO is yet to be issued
2	Deroli Ahir - Narnaul	D/C	220	26	54	54	52	0	SEP-20	SEP-20	RFD	work awarded to M/s K. Rama Chandra Rao Limited.
3	Dhanonda- Deroli Ahir	D/C	220	56	114	82	66	0	DEC-20	SEP-20	RFD	work awarded to M/s K. Rama Chandra Rao Limited
4	LILO of Sector-72- Rangla Raipur at Roj-Ka-Meo	D/C	220	7	0	0	0		NOV-20	MAR-21	RFD	work awarded to M/s. Skipper Ltd.
5	Panchgaon 400 kV - Panchgaon 220 kV	D/C	220	1	0	0	0	0	NOV-20	NOV-20	RFD	Re-tendering is in process. Tender opened on 30.10.18 and bid under evaluation.
6	Panchkula (PGCIL)- Panchkula Sector 32	D/C	220	40	72	53	43	14	JUL-20	NOV-20	RFD	Work in progress.
7	PGCIL Bhadson - Salempur	D/C	220	13	0	0	0	13	APR-20	JUN-20	RFD	Commissioned 07/20.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)												
1	Bajoli Holi HEP - Lahal GISS	D/C	220	36	59	37	18	0	JUL-20	JUN-20	RFD	Work in Progress
2	Dehan - Hamirpur(PG) (GEC-I)	D/C	220	110	197	68	16		FEB-21	DEC-20	RFD	Delay in FC.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)												
1	Chaibasa - Gua TL	D/C	220	168	278	127	110	0	OCT-20	DEC-20	RFD	Stage -I approved on 22.08.2019. Demand Note received on 03.09.19. Payment is in process.
2	Chatra - PBCMP (Barkagaon)	D/C	220	117	185	129	83	0	DEC-20	JUN-20	RFD	Forest Area:- Hazaribag West Division - 72.56 Ha.(71.83Ha forest,0.73Ha JJ) Chatra South Division - 75.59 Ha.(68.15Ha forest,7.44Ha JJ) Stage-I (In-Principle) issued on 18.06.2019. Payment made on 09.09.19. Working permission received & Tree cutting permission awaited.
3	Essar (Latehar) - Latehar	D/C	400	81	122	121	115	43	DEC-20	JUN-20	RFD	Stage -I received on 22.08.19. Working permission awaited. RCCF,Daltonganj recommendation awaited to ED,Ranchi.
4	Latehar (JSUNL) - PTPS	D/C	400	220	304	275	260	82	JUL-20	DEC-20	RFD	Stage-I Clearance awaited.
5	LILO of Govindpur - TTPS TL at Jainamore	D/C	220	70	0	0	0		JUL-20		RFD	
6	TTPS - Govindpur TL	D/C	220	181	300	289	284	141	NOV-20	NOV-20	RFD	
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)												
1	LILO of Thein-Hiranagar at Kathua-II (Ghatti)	D/C	220	24					DEC-20		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.
2	(PMDP - Kashmir) LILO of Wagoora - Mirbazar line at Lassipora	D/C	220	11	22	6	0	0	SEP-20	OCT-20	RFD	LOA for Survey and construction of foundations for 220 kV LILO for Grid Stations Lassipora and GIS Tailbal issued in favour of M/S Lucky Traders Srinagar vide No. 31 of 2018 Dated: 21-12-2018 for Rs 272.66 Lakhs by SE S&O Circle-II Srinagar. 6 Foundations out of 22 laid. (Erection of towers/stringing to be taken up separately.)
3	(PMDP - Kashmir) New Wanpoh - Mir Bazar line	D/C	220	10	14	7	0		SEP-20	OCT-20	RFD	LOA issued in favour of M/S Kuchay Brothers Humhama, Budgam vide No. GCD/Ts/04 of 2019 Dated: 09-05-2019. LOA issued to M/S Allayee Builders Budgam vide No. GCD/TS/14 of 2019 Dated: 03-07-2019. Work on laying of Tower Foundations started. Land Acquisition under progress. LOI for supply, erection, testing and commissioning of 220 kV Towers issued on 26-09-2018 to M/S R S Durafabs Hyderabad.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)												
1	Devanhalli -(Hardware Park 2nd ckt) and Doddaballapura (2nd ckt)	M/C	220	113	0	0	0		NOV-20	NOV-20	RFD	Check survey approved on 05-Jan-2019.
2	HDVC Kolar - T. Gollahali (Thimmasandra) line	D/C	220	54	162	143	84	13	AUG-20	AUG-20	RFD	Work under progress. (Note: As per revised check survey approved on 23.03.2019 from SEE, Tr. (W) circle, the total no of towers is 162.)
3	Jagalur (Hiremallanahole) - Chitradurga	D/C	220	71	154	82	52	1	SEP-20	SEP-20	RFD	ROW ossies at Gonuru, Mutiur, H.M. hole village limits, demanding for higher compensation. Reqiostopm sin,otted tp DC Chitrafurga to issue the order for compensation. TB @ Chitrafurga Station completed except testing and commissioning.
4	LILO of Somanahalli - Kolar SC line to Mylasandra (New Electric City)	S/C	400	1	6	0	0		JUN-20	JUN-20	RFD	Check survey approved on 23.07.19. The design documents of 40kV towers has been approved. Foundation drawings submitted on to CEE, P&C by agency.

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.
5	Melasandra (New electronic city) - Yerandanahalli and concersion of existing Peeny - Singarpeta S/C line to M/C line up to Yerandanahalli	M/C	220	19	35	35	6		JUN-20	JUN-20	RFD	220kV SC line from Somanahalli-Yerrandanahalli LC is required for a period of 90 days to complete line (a) work. During the above shut down period, Yerrandanahalli R/s has to be fed from Hosur end. Pending with the CEE, Hosur Tamilnadu (issue is discussed in OCC)
KERALA STATE ELECTRICITY BOARD (KSEB)												
1	Brahmapuram - Kaloore line	D/C	220	23	16	14	13	4	APR-20	JUN-20	RFD	
2	Kattakkada-Vizhinjam	D/C	220	44					APR-20		RFD	
3	LILO of 220kV Kaniampetta - Areakode at Kunnamangalam line	D/C	220	15	0	0	0		JUL-20		RFD	
4	LILO of 220kV Lower Periyar - Madakathara at Chalakundy line	D/C	220	24	0	0	0		APR-20		RFD	
5	LILO of Areakode-Kaniyambetta - Kunnamngalam	D/C	220	15					JUL-20		RFD	
6	Mylatti-Vidyanagar	D/C	220	23					DEC-20		RFD	
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)												
1	2nd Ckt. Stringing of Gangapur - Valve at Jamde (GEC-I)	S/C on D/C	220	13	0	0	0		JUN-20		RFD	
2	Koradi-II - Uppalwadi UG and O/Hline	D/C	220	15	13	4	0	0	DEC-20	FEB-21	RFD	UG cable laying from 220KV Upplawadi s/stn. end to JB7 (0.385 km) and JB7 to JB6 (0.391 km) completed. -Sufficient & experienced labour and machinaries is not available with agency, due to which work delayed. Only 4-5 labour available at site. - Cable laying work started on 18.05.2020 with 7-8 labours & 400 mtr completed. Dressing under progress.
3	Kumbhargaoon (Nanded) - Kurunda	D/C	220	121	224	154	94	0	FEB-21	DEC-20	RFD	Work started but slow due to intermittent Rains
4	LILO of 400KV Bhusawal - Aurangabad ckt-II at Aurangabad (Thaptitanda)	D/C	400	126	273	241	229	124	FEB-21	DEC-20	RFD	The work is to be executed up to LOA cost i.e F-241, E-229 stg- 124km by M/s BNC.
5	LILO of Kolshet-Wada and Padghe-Wada line at Kudus S/s	D/C	400	32	46	13	8	0	DEC-20	JUN-21	RFD	Huge ROW Forest : 10.345Hec., 11 locations,2.95km length, submitted on 9.11.2017. 1. Proposal forwarded from CCF, Thane to PCCF, Nagpur on 04.04.2019. Presently, labours left the site due to covid-19.

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.
6	LILO of one Ckt. of 220kV Kolshet-Wada line and Padghe-Wada line on M/C towers at 400 kV Kudus S/S	D/C	220	31	46	13	8	0	DEC-20	JUN-21	RFD	Area involved 10.35 ha (Appr) Proposal for forest clearance sent to APCCF (Nodal) Nagpur on dtd 04.04.2019. 4) Queries raised by APCCF nodal office, Nagpur on dated 26.06.2019, same is complied on dated 01.07.2019. Presently Labours left the site due to Covid-19.
7	LILO on 220kV Mhaisal - Jath at 400kV Alkud	D/C	400	45	77	25	0	0	DEC-20	DEC-20	RFD	slow progress.
8	LILO on both ckts. of Uran-Kharghar Ulwe Node	D/C	220	18					DEC-20		RFD	
9	LILO on Nalasopara- Boisar line at Palghar	D/C	220	1	3	2	0	0	JUN-20	SEP-20	RFD	1 No location(LILO tower) is in forest land. Forest proposal is at DFO Dahanu.
10	Vishwind- Bhenda	D/C	220	84					DEC-20		RFD	
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)												
1	Ashta - Ujjian (GEC-I)	DCDS	400	179	258	197	175	38	FEB-21	FEB-21	RFD	
2	Badod - Nalkheda (Susner) (GEC)	DCDS	220	104	169	166	146	37	DEC-20	DEC-20	RFD	
3	Chhatarpur - Tikamgarh 220 KV Line	DCDS	220	90	297	226	156		DEC-20		RFD	
4	Indore (PGCIL) - Ujjian (GEC-I)	DCDS	400	91	130	126	121	78	NOV-20	NOV-20	RFD	
5	Julwaniya - Kukshi line	DCDS	220	126	212	163	97	17	MAR-21	DEC-20	RFD	
6	Kanwan - Dhar line (GEC-I)	DCDS	220	63	106	106	98	55	JAN-21	JAN-21	RFD	
7	LILO of both ckt. Nagda - Neemuch at Mandsaur (LILO from loc.No. 211) S/s (GEC-I)	DCDS	220	56	159	159	159	56	DEC-20	JUN-20	RFD	Commissioned 07/20.
8	LILO of both ckts. Nagda - Ujjain at Ujjain	DCDS	220	40	38	38	38	34	APR-20	DEC-20	RFD	
9	LILO of one ckt of Khandwa (PGCIL) - Rajgarh (PGCIL) at Chhegaon	DCDS	400	20	8	8	8		DEC-20		RFD	
10	Mandsaur (Sitamau) - Marut Shakti Pool (GEC-I)	DCDS	220	92	147	147	147	93	OCT-20	DEC-20	RFD	
11	Nagda - Mandsaur (GEC-I)	DCDS	400	137	197	197	197	123	MAR-21	MAR-21	RFD	
12	Nagda - Ujjain line (GEC-I)	D/C	400	53	152	152	152	82	SEP-20	DEC-20	RFD	
13	Rewa UMSP- Sidhi line	DCDS	220	100	199	92	72		FEB-21		RFD	
14	Shujalpur - Narsinghgarh Line	DCDS	220	51	170	170	170	51	JAN-21		RFD	line charged on 132 KV dated 05.03.2020
15	Ujjain - Nalkheda (GEC)	DCDS	220	160	252	204	204	36	FEB-21	JAN-21	RFD	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)												

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	Bolangir - Kesinga line	D/C	220	170	327	316	302	13	JAN-21	MAR-21	RFD	Delayed due to forest clearance issue. The total line length in ckm may be corrected to 179.78 in place of 170 ckm
2	LILO of one ckt of Rengali - Tarkera at Deogarh	S/C	220	24					JUL-20		RFD	My be deleted as the project is yet to be awarded
3	Pandiabili PGCIL - Pratapsasan line	D/C	220	58	114	98	93	35	SEP-20	DEC-20	RFD	Total line length may be revised to 62.838 ckms
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)												
1	LILO of Dhauliganga - Pithoragarh (PGCIL) line	D/C	220	11	0	0	0		MAY-20	MAY-20	RFD	Work is under progress. Physical Progress is 36%. Excavation done for 6 nos. tower locations out of 39 tower locations.
2	LILO of Kashipur - Pantnagar line at Jaffarpur	D/C	220	8	17	15			MAY-20	MAR-20	RFD	Physical Progress Is 40 % , Contract of M/s Vijay Rai & Company, Bihar has been terminated by SE(C&P) vide its office letter no. 645 date 31.08.2019 due to non performing over project.
3	LILO of Lakhwar- Dehradun at Vyasi	D/C	220	71	110	56	52	0	FEB-21	JUN-20	RFD	Foundation Completed : 56 Nos. Tower erection : 52 Nos. Stringing :0.000 Kms
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)												
1	Gaunsgarh - Ladhowal	D/C	220	34	0	0	0			DEC-20	RFD	
2	LILO of 2nd Ckt. of PGCIL Jalandhar - Kotla Jangan (nakodar) line at Kartarpur	D/C	220	1	4	4	4	1	JUN-20	JUN-20	RFD	Commissioned 07/20.
3	LILO of Himmatpura - jagraon at Ajitwal	D/C	220	3	10	7	3	0	DEC-20	DEC-20	RFD	Work is held up due to right of way problems at TL No.4, 5 and 6.
4	LILO of Jadla - Jamsher at 220 KV S/S Banga	D/C	220	11					JUN-20		RFD	
5	Makhu - Algaon	D/C	220	101	162	161	159	96	JUL-19	JUN-20	RFD	W.O issued to Mahesh Kohli for Pile Foundation & work in progress.
6	Malout - Abohar	S/C on D/C	220	30	102	101	95	20	DEC-20	DEC-20	RFD	Work help up due to non availability of labour
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)												
1	Akal- Jaisalmer-2 line (GEC-I)	D/C	220	112	195	191	187	50	NOV-20	SEP-20	RFD	NOA issued in favor of M/s Skipper on dated 01.06.2018. Forest involved, DN deposited by RVPN on 11.5.20, NHAI crossing permission received.
2	Gajner - Chhatargarh line (GEC-I)	D/C	220	167	297	284	274	118	JAN-21	AUG-20	RFD	NOA issued on dated 05.06.18 in favor of M/s Man structural. Forest: PTW issued. NHAI: Crossing approval pending.

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	GSS Basni (Jodhpur) - GSS NPH (U/C) Jodhpur	D/C	220	3	18	18	13	1	JUN-20	DEC-20	RFD	W/O awarded to M/s Transrail on 26.12.17. All Monopole tower foundation drawings approved. Tower dismantling & Monopole assembly work U/P. Cable Trench 90% completed.
4	LILO of Jhalawar - Chhabra line at GSS Aklera (U/C)	D/C	220	97					MAR-21		RFD	
5	LILO of one circuit of Akal - Jodhpur (new) line at Jaisalmer-2 (GEC-I)	D/C	400	7	21	21	17	0	JUN-20	SEP-20	RFD	KFW funded scheme. NOA issued on dated 27.05.2019 in favour of M/s Skipper, Kolkatta. Aviation approval pending
6	LILO of one Ckt of existing STPS - Ratangarh line at 220kV GSS Rawatsar	D/C	220	85	145	145	136	52	OCT-20	JUL-20	RFD	W/O Issued to Moji Const. Jaipur vide no. 456 dt. 26.09.19 of CE (Contract).
7	Ramgarh -Bhadla	D/C	400	320	446	446	445	314	OCT-20	AUG-20	RFD	W/O awarded to M/S SEW Hyderabad.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)												
1	Ariyalur - Thiruvalam PGCIL	D/C	765	347	500	500	500	347	DEC-20	DEC-20	RFD	All works completed. Will be energised on commissioning of Ariyalur 765KV ss
2	Basin Bridge - TNEB HQ (UG Cable)	S/C	230	7	0	0	0	0	JUN-20	JUL-20	RFD	Work awarded to M/s.Energy Power Cables.Laying 8/15 completed. Joints 15/42 completed. Road cut permission awaited for 4 sections.
3	LILO in the existing 230 kV Pasumalai - Alagarkoil at the proposed Samayanallur 230 kV SS	D/C	230	12	11	11	11	6	JUN-20	JUL-20	RFD	Work under progress.
4	LILO of one ckt of Thappagundu - Anaikadavu 400 line at Udumalpet (PGCIL) S/S	D/C	400	40	60	60	60	20	DEC-20	DEC-20	RFD	Stringing work pending as land owners are demanding compensation amount. Being followed up.
5	LILO of Pugalur - Kalivanthapattu line at Ariyalur	2xD/C	400	15	15	15	15	14	SEP-20		RFD	Work completed.Gantry alone pending.
6	North Chennai PS - Ariyalur	D/C	765	542	799	796	791	498	NOV-20	NOV-20	RFD	Work under progres. Foundation pending at 8 locations
7	Palavady - Thirupathur line	D/C	230	75	299	283	226	22	JUN-20	AUG-20	RFD	Work under progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)												
1	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	220	70	239	98	41		DEC-20	DEC-20	RFD	25% Work Completed.
2	Maradam (from 400kV Maradam) - Pydibhimavaram line	D/C	220	46	46	169	168	16	JUL-20	JUL-20	RFD	Tower foundations are completed, erection and stringing are under progress.
3	Mylavaram-Jammalamdugu QMDC Line	D/C	400	21	0	0	0		JUL-20	JUL-20	RFD	Detailed purchase orders placed on 05.11.2018.Line Survey Works under progress.(please change the line length as 10.5 KM)
Transmission Corporation of Telangana Limited (TSTRANSCO)												

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	Dichpally 400kV - Banswada 220kV	D/C	220	168					OCT-20		RFD	
2	Dindi -Existing Kondamallepally line	D/C	220	70					JUL-20		RFD	
3	Kethiredypally - AP-41 line (Twin HTLS Quad Conventional Towers)	D/C	400	53	78	75	73	0	JUN-20		RFD	
4	Narsapur- Proposed Bowrampet line	D/C	220	136					MAR-21		RFD	
5	Nirmal - Indravelly (Uttoor) proposed line at Adilabad District	D/C	220	204					JAN-21		RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)												
1	Badhaikalan (Muzaffarnagar) - Shamli line	D/C	220	66	110	45	2	0	NOV-20		RFD	Work in progress.
2	Greater Noida(765) - Integrated township Gr. Noida line	S/C	220	36					JUN-20		RFD	
3	Jeheta (400)- Hardoi Rd (220) Interconnector	D/C	220	19					NOV-20		RFD	
4	LILO of 220 kV C.B. Ganj (220)- Budaun (220) line	D/C	220	2					NOV-20		RFD	
5	LILO of 220 kV Pura Chandausi (220) - Budaun (220) line at Budaun	D/C	220	36					NOV-20		RFD	
6	LILO of Baraut (220)- Shamli at Nirpura line	D/C	220	30					DEC-20		RFD	
7	LILO of ckt-II of Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	400	25					NOV-20		RFD	
8	LILO of ckt-I of 400 kV DC Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	400	34					NOV-20		RFD	
9	LILO of Ibrahim Patti (PGCIL) - Kasaramau (Mau) at Rasra	D/C	400	74					DEC-20		RFD	
10	LILO of Muzaffarnagar - Nanauta line at Badhaikalan	D/C	220	8					SEP-20		RFD	
11	LILO of One ckt 220 kV Sohawal (PG) - New Tanda line at Ayodhya (220)	D/C	220	27					NOV-20		RFD	
12	LILO of One ckt Laitpur TPS -Dunara line at Babina	D/C	220	15					JUN-20		RFD	
13	LILO of one Ckt. of Chhata (Mathura) - Manth (400) at Vrindawan	D/C	220	46					SEP-20		RFD	
14	LILO of Rasra (220)- Gazipur at Rasra	D/C	220	26					DEC-20		RFD	
15	Rasra (400) - Bhadaura (Gazipur) line	D/C	220	108					MAR-21		RFD	
16	Shahjahanpur PG (400)- Azizpur line	D/C	220	49					DEC-20		RFD	
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)												
1	Subashgram (PG) - Baruipur	D/C	220	64	126	125	123	49	NOV-20	NOV-20	RFD	Work under progress at slow rate due to acute ROW problem.

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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.
PRIVATE SECTOR												
ADANI POWER LTD. (APL)												
1	Agra (UP)-Greater Noida (WUPPTCL) (GTL-TBCB)	S/C	765	160	411	400	366	91	SEP-20	SEP-20	RFD	a) progress including Statutory approvals affected due to COVID-19. b) RoW
2	Fatehgarh PS/S - Bhadla (PG) (initially to be operated at 400 kV) (F-BTL-TBCB)	D/C	765	292	405	369	320	200	JAN-21	DEC-20	RFD	a) Project hampered due to COVID-19. b) Severe RoW. c) Delay in receipt of forest clearance.
3	Ghatampur TPS-Agra (UP) (GTL-TBCB)	S/C	765	229	579	556	473	131	SEP-20	SEP-20	RFD	a) Project progress including Statutory approvals affected due to COVID-19. b) RoW c) State Nodal Officer is insisting on Calculation of Annual Lease Rent & is insisting on undertaking/ consent to pay it. This practice is not prevalent in any other State.
4	LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	D/C	400	4	0	0	0		OCT-20		RFD	Project progress impacted due to COVID-19.
5	LILO of C.B.Ganj - Badaun at Badaun (OBTL-TBCB)	S/C	220	2	4	0	0		NOV-20	NOV-20	RFD	Project progress including statutory proposals impacted due to COVID-19.
6	LILO of Chandausi - Badaun at Badaun (OBTL-TBCB)	S/C	220	37	57	39	11	0	NOV-20	NOV-20	RFD	Project progress including statutory proposals impacted due to COVID-19.
7	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	400	52	115	65	55		JUN-20		RFD	a) Project progress including Statutory proposals affected due to COVID-19. b) Delay in receipt of Forest clearance, around 336 days passed against 200 days and delayed for reasons beyond control of NKTL. CEA support is requested. c) 132 kV Powerline approval from DVC is still awaited. Support from CEA, NTPC & LTTCs is requested.
8	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	400	50	115	65	55		JUN-20	SEP-17	RFD	a) Project progress including Statutory proposals affected due to COVID-19. b) Delay in receipt of Forest clearance, around 336 days passed against 200 days and delayed for reasons beyond control of NKTL. CEA support is requested. c) 132 kV Powerline approval from DVC is still awaited. Support from CEA, NTPC & LTTCs is requested.
Essel Infraprojects Ltd. (ESSEL)												

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	Babai (RRVPNL)- Bhiwani (PG) (NRSS-XXXVITL-TBCB)	D/C	400	221	299	265	215	1	JUN-20		RFD	Details of Tr. Line Falling under Forest: 3.37 Km ,Forest area: 12.90 Ha (2.80 Kms) of Rajsthan + 3.46 Ha (0.57 Kms) of Haryana. Forest proposals submitted on : 15.05.2017 for Haryana and on 11.08.2017 for Rajasthan. Stage I approval from Haryana Forest Deptt. received on 27.03.2018 and Stage I approval from Rajasthan Forest Deptt. received on 06.07.2018. Wildlife Clearance : Wildlife area(ha) : 7.452 Ha (2.80 Kms) Khetri Bansyal Conversion Reserve Wildlife proposals submitted on : 16.02.2018 and at present, Proposal recommended by NBWL and currently recommendations forwarded to State Govt. (Rajasthan). Severe RoW issues: 52/1, 52/3, 53/0, 54/0, 54/1, 54/2 & 54A/0 of Tehsil Dadri and loc. No. 17/0 & 18/0 of Tehsil Khetri.
STERLITE GRID LTD. (SGL)												
1	Khandwa Pool - Dhule (KTL - TBCB)	D/C	765	379	492	476	474	350	MAY-20	JUL-20	RFD	1. Objection has been raised by D.C, Dhule for traversing of line through submergence area of proposed Jamphal Dam in Maharastra and diversion of line is requested. Work is stopped now and this force majeure event has been intimated to the concerned LTTCs. 2. In the meeting held in CEA dated 29-07-2019, it has been finaised that KTL has to re-route the line so as to divert the Dam area and the construction work of KD line has to be completed by May20 subject to the timely grant of Forest Clearance and Sec-164 approval 3. Forest clearance proposal for diverted route is pending with Nodal officer, MoEF 4. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs

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	Silchar (PG) - Misa (PG) (Q) line (NER-II TL-TBCB)	D/C	400	357	487	471	406	187	JUL-20	JUL-20	RFD	1. PGCIL bays at Silchar and Misa end has to be expedite so as to match with the transmission line schedule 2. The proposal for PLCC Carrier frequency has been submitted to Ministry of Commnication (WPC Wing) on 08-07-2019 and the approval is still awaited 3. 3. RoW issue in 400kV D/C Silchar Misa Transmission line as the land owners are asking for undue compensation. The details are as per the below details: a. Location No. AP 29 in village - Barjatrapur, Teshil Katigorah, District Cachar b. Location No. 184/2, AP 185, 185/1, 185/2, 185/3, AP 186 and 186/1 in village - Dithur, Teshil Umrangso, District Dima Hasao c. Location No. 218/4 in village - Borphura gaon, Teshil Donka Mokam, District West Karbi Anglong 4. 4. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs
3	Surajmaninagar - P. K. Bari line (NER-II TL-TBCB)	D/C	400	155	208	194	169	71	APR-20	JUL-20	RFD	1. The proposal for PLCC Carrier frequency has been submitted to Ministry of Communication (WPC Wing) on 08-07-2019 and the approval is still awaited 2. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs

REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD PROGRAMME DURING 2020-21

As on 30-JUN-2020

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													
DAMODAR VALLEY CORPORATION (DVC)													
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	20	30	0		AUG-20	AUG-20	RFD	Order for execution placed on 06.11.18. Supply of materials, Engineering activities & civil work under process.However order for supply of Transformer placed on 04.06.19 and expected to be commissioned by Aug'20
2	Dhanbad (2 Auto-Xmer)	220/132	2x160		100	80	40	40		AUG-20	MAR-21	RFD	The Transformer has been successfully commissioned on 19.12.2019 and put on load on 21.12.2019. For 2nd Auto transformer order placed on 04.06.19 and expected to be commissioned by March,21.
3	DSTPS ICT-II S/s	400/220	1x315		100	100	90	60		APR-20	JUL-20	RFD	400KV infrastructure is ready and its 220KV infrastructure is under construction. ICT charged from 400KV side on 23.05.18. Order for balance work placed on 13.02.19 and expected to be completed by 31st July,2020.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)													
1	Bhadla S/S	400/220	1000		100	15	0	0		JAN-21	DEC-20	RFD	Award placed in Oct'19. Work completely was at standstill due to lockdown of the entire country due to Corona Pandemic. Civil work started.

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	Bhuj S/S	765/400	1x1500		100	60	50	35		OCT-20	DEC-20	RFD	Commissioning of 1st bank of 765 kV ICT in Aug'20 with contingency plan and balance assets by Dec'20 progressively. Work was on hold due to country wide lockdown because of COVID-19 Pandemic. Now, work has been resumed after Lockdown 3.0 with limited manpower.
3	Bhuj Substaion	400/220	1x1500		100	60	50	35		MAR-21	DEC-20	RFD	2 nos. 400/220 KV 500 MVA ICT commissioned in Oct'19. Commissioning of 3rd 400 kV ICT in Jul'20 and balance assets by Dec'20 progressively. Work was on hold due to country wide lockdown because of COVID-19 Pandemic. Now, work has been resumed after Lockdown 3.0 with limited manpower.
4	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		JUN-20	DEC-20	RFD	220 KV GIS Charged in March'20. 400 kV GIS matching with line. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic.
5	Extn at Jeypore s/s	400/220	2x315		100	80	80	50		JUN-20	SEP-20	RFD	Award placed in Mar'17. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic. The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country.
6	Extn at Meerut substation	765/400	1x1500		100	100	100	100		MAY-20	JUN-20	RFD	Commissioned 07/20.

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.
7	Extn at New Siliguri s/s (3rd ICT)	400/220	1x315		100	97	100	90		MAY-20	NOV-20	RFD	Award placed in Jun'17. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic. The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country.
8	Fatehpur S/S	400/220	500		100	20	5	0		JAN-21	DEC-20	RFD	Award placed in Aug'19. Construction activities were kept in abeyance due to country wide lockdown for prevention of COVID-19 spread. Works restarted as per MHA guidelines.
9	Jauljivi (GIS) s/s	400/220	2x315		100	85	80	60		JUL-20	DEC-20	RFD	Due to poor road conditions, supply of Transformer & Reactor affected. Critical. Construction activities were kept in abeyance due to country wide lockdown for prevention of COVID-19 spread. Works restarted as per MHA Guidelines.
10	Jeerat (New) S/s (PM-JTL -TBCB)	765/400	1x1500		100	60	90	18		FEB-21	OCT-20	RFD	Award placed in Sep'17. Work completely stopped w.e.f. 23.03.2020 due to lock down for COVID-19 pandemic. In line with MHA order/guidelines, permission for work sought from District/ State Admin. Clearance received on 28.04.20. Work restarted with limited manpower. Work affected due to cyclone AMPHAN on 20.05.20.
11	Maithon S/S	400/220	500		100	99	99	99		MAY-20	JUL-20	RFD	Award placed in Dec'17. Work was completely at standstill due to lockdown of the entire country due to Corona Pandemic. Bay work is completed, testing work under progress.

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.
12	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	86	90	70		JUL-20	OCT-20	RFD	Work was stopped from Nov'19 - Dec'19 due to agitation by local tribals. Restarted slowly from 10.12.19. Work completely stopped w.e.f. 23.03.2020 due to lock down for COVID-19 pandemic. In line with MHA order/guidelines, permission for work sought from District/ State Admin. Clearance obtained on 24.04.20. Work restarted with limited manpower. Work affected due to cyclone AMPHAN on 20.05.20.
13	New Mariani S/S	400/220	2x500		100	68	48	35		MAR-21	OCT-20	RFD	Work progress affected due to lockdown of the entire country due to Corona Pandemic.
14	North Trichur Substation	400/220	2x315		100	77	85	71		SEP-20	DEC-20	RFD	Work was completely at standstill due to lockdown of the entire country due to Corona Pandemic. Work resumed as per MHA guidelines.
15	Raigarh and Pugalur HVDC Station	800	6000		100	96	89	83		AUG-20	SEP-20	RFD	Work was completely at standstill due to lockdown of the entire country due to Corona Pandemic. Work resumed from last week of Apr'20/ May'20.
16	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	370		100	80	90	55		JUN-20	AUG-20	RFD	Award placed in Mar'17. Shutdown awaited. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic. The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country.
17	Saharanpur S/S	400/220	500		100	8	0	0		JAN-21	DEC-20	RFD	Award placed in Oct'19. Work was completely at standstill due to lockdown of the entire country due to Corona Pandemic. Civil work started.

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.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
1	Dumraon (GIS) s/s	220/132	480		0	0	0	0		AUG-20		RFD	M/s BGCL
2	Mokama S/S	220/132	420		0	0	0	0		AUG-20		RFD	M/s BGCL
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													
1	Kurud (Dhamtari) S/S	400/220	2x315		100	89	100	100		MAY-20	JUL-20	RFD	Work completed .S/s & 1 No. 315 MVA ICT charged on dtd. 31.01.2020
DELHI TRANSCO LIMITED (DTL)													
1	Patparganj (Addl.)	220/33	1x100		0	0	0	0		JUL-20	JUL-20	RFD	
2	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	90	90	90		JUL-20	JUL-20	RFD	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)													
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAY-20		RFD	Completed and equipment testing in progress
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)													
1	Babara (Dist. Amreli) S/S	220/66	320		100	0	0	0		JUL-20	JUL-20	RFD	NIT done on 23.10.17; Price Bid Opened; Under approval
2	Bhachunda GIS (Dist. Kutch)	400/220	500		100	0	0	0		JUL-20	JUL-20	RFD	Initial Stage.
3	Kalawad	220/66	1x160		100	0	0	0		JUL-20	JUL-20	RFD	WIP
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Bakana S/s	220/66	2x160		100	82	72	65		MAY-20	JUN-20	RFD	Work awarded to M/s HPL JV Salasar. Work under Process.
2	Faridabad Sector-58 GIS	220/66	2x160		100	66	13	11		MAY-20	OCT-20	RFD	Work Awarded to M/s TBEA Energy India Limited. Contouring is in progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	60	20	10		JUN-20	NOV-20	RFD	work awarded to M/s TBEA Energy India Limited, NH-8, Village MiyagamKarjan, Vadodara, Gujrat
4	Gurgaon Sector-69 GIS	220/33	2x100		100	62	95	13		MAY-20	MAR-21	RFD	Contract has been awarded to M/s Skippers Seil Ltd.
5	Gurgoan Sector-107 GIS	220/33	2x100		100	31	2	2		NOV-20	DEC-20	RFD	Work awarded to M/S Kalpataru.

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	Rajokheri S/s	220/66	2x160		100	82	100	80		APR-20	JUL-20	RFD	The work has been awarded to M/s IKE Electric Pvt. Ltd. Maharashtra JV M/s Deesan Agro-Tech Pvt. Ltd, Mumbai on dt-17.07.18. Site handed over to the firm on 14.09.2018 and the civil work is in progress
7	Roj-Ka-Meo	220/66	2x160		100	31	22	11		OCT-20	MAR-21	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.
8	Roj-Ka-Meo	220/33	1x100		100	49	46	10		OCT-20	MAR-21	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)													
1	Charor GIS (GEC-I)	220/33	1x100		0	0	0	0		DEC-20	OCT-20	RFD	Design and Drawings approval are under process.
2	Dehan s/s (GEC-I)	220/132	2x100		100	0		0		DEC-20	OCT-20	RFD	
3	Sunda (Addl. T/F) (GEC-I)	220/66	1x100		0	0	0	0		DEC-20	DEC-20	RFD	
4	Sunda S/S	220/132	2x100		0	0	0	0		DEC-20	DEC-20	RFD	Substation is being constructed with funds sourced from ADB.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)													
1	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		JUN-20	JUN-20	RFD	All supply & erection work completed. Cable laying work , Earthmat & Stringing work under progress and expected to be completed 31.03.2020.
2	Latehar GSS (PGCIL)	400/220/132	6x105+3x100		100	95	60	44		JUN-20	JUN-20	RFD	Civil and Erection works are in progress(400 KV,200KV & 132 KV). Civil: - 400KV,200 KV & 132 kV Tower foundation completed, 220 KV Equipment foundations, 220 KV & 132 KV Switch Yard Panel Room and 150 MVA & 315 MVA Transformer Plinth with Rail Fixing completed. Major Civil works are completed.132 KV and 220 KV equipment Structures of CB, CT, CVT, Isolator SA, BPI, 220KV Tower & Beam has been erected.

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	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	85	70		APR-20	JUN-20	RFD	Civil- Major Foudation works completed. Boundary Wall Pre cast, RCC Framed Masonry Boundary Wall, Road works, Switchyard Brick work drain are in under progress. Erection - 220 KV Tower Erection and Beam completed, and other equipment work are in progress.
4	Patratu GSS (PGCIL)	400/220	2x315		100	75	80	60		APR-20	JUN-20	RFD	Earth work in cutting & filling within S/S, RCC Framed Masonry Boundary Wall(barbed wire and plantation pending), Control Room Building, 400 KV & 220 KV Equipment, 315 MVA ICT, FFPH Building, Fire Wall, 400 KV Switch Yard Panel Room & side cable trench and Roadwork are in Progress. Equipment Earthing, Lattice Structure for 220 KV & 400 KV Tower Erection and Standard Pipe Structure (400 KV side) are in Progress. 220 KV Bus stringing work completed.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)													
1	Delina (Augmentation)	220/132	1x160							DEC-20		RFD	
2	Kathua-II (Ghatti)	220/66	1x160							DEC-20		RFD	
3	Lassipora (GIS)	220/33	1x160		0	0	0	0		DEC-20		RFD	Work included in the draft Transmission Plan. funding agency to be identified.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)													

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	Channagiri (Nallur/Benkikere)	220/66	2x100		100	60	90	90		SEP-20	SEP-20	RFD	CRB roof slab, Retaining wall, cable duct and other finishing work yet to be taken up. Control room painting work under progress. All major equipments erected. Rigid busbar and busbar interconnection works under progress. Equipment and structure earthing work under progress. Cable laying, termination and testing to be taken up yard lighting. CI pipe earthing works under progress.
2	Heggunje (Mandarathi) S/S	220/110	2x100		100	20	0	0		SEP-20	SEP-20	RFD	Oil Sump plastering, Control room building pedestal concrete and plinth beam completed. 10MVA Transformer foundation excavation & PCC work completed. Welding & back filling work, 11kV SWG shed work, retaining wall SSM work, control room building wall construction, and cable duct inside control room are under progress.
3	Hosdurga (Madure)	220/66	2x100							SEP-20		RFD	
4	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		DEC-20	AUG-20	RFD	LOI issued on 03-Aug-19. Land is handed over to the agency on 14.08.2019. Activity chart approved on 30-Aug-2019.
5	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	35	10	0		OCT-20	OCT-20	RFD	400kV control room plinth beam and 400kV GIS hall plinth beam completed. 220kV GIS hall basement-RCC wall completed, shattering for basement roof slab is under progress. Earthmat formation, Station tower foundation, Transformer & Reactor foundation, Excavation for mounting structures works under progress.
6	Sira s/s	220/66	2x100							DEC-20		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.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	80	95	93		SEP-20	SEP-20	RFD	Major equipment erection completed on 220 kV & 66kV side. Cable laying completed at 220kV side. Earthing of Equipments under progress. Civil works, control room finishing work & electrical fittings under progress.
KERALA STATE ELECTRICITY BOARD (KSEB)													
1	Aluva	220/110	4x100		100	78	50	0		APR-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
2	Chalakudy S/S	220/110	2x100		100	55	40	12		APR-20	JUL-20	RFD	Work awarded to M/s. Seimens India Ltd and work is in progress .
3	Chithirapuram S/S	220/66	2x100		100	0	0	0		SEP-20	JUL-20	RFD	Site levelling completing; work awarded to M/s. Seimens India Ltd.
4	Kunnamangalam S/S	220/110	2x100		100	30	2	0		MAY-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)													
1	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	96		JUN-20	JUL-20	RFD	i) 04x132kV line bays, 01x132kV bus sectionaliser bay, 132kV Main bus test charged on dt 25.10.2019. ii) cable laying of 220kV Side completed, termination is in progress.
2	GIS Ulwe Node	220/22	1x100		100	0	0	0		DEC-20		RFD	LOA issued recently. Soil investigation is completed.
3	Naghbid S/S	220/33	125		100	83	96	91		DEC-20	SEP-20	RFD	All 132kV Bays and 220kV Bays (ICT, T/F, & BC) are ready for charging. - 132kV Busbar panel testing balance due to faulty busbar auxiliary relay, same is informed to GE. GE engineer left site on dt. 15.05.2020. - Cable laying and termination work is held up due to termination gang left site on dt. 22.05.2020.
4	Narangwadi s/s	220/132	250		100	100	100	100		DEC-20	NOV-19	RFD	100 MVA 220/33 kV ICT-I back charged on 29.03.19. ICT-II and 25 MVA,220/33 kV T/F-I&II back charged on 30.07.19 .

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.
5	Uppalwadi Sub-Station	220/33	250		100	100	98	96		DEC-20	SEP-19	RFD	ICT-I and ICT-II along with 220kV bus & PT backcharged on 18-03-2019 & 220KV bays (6 Nos) charged on dt.28.03.2019.The 220/33 kv 50 MVA T/F is successfully test charged on dtd.15.05.2019. T/F-II back charged on 06/12/19.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Barwaha S/S	220/132	1x160		100	81	0	0		JUN-20		RFD	Additional X-mer work
2	Gorabazar S/S	220/132	1x160		100	99	50	50		APR-20		RFD	63 MVA, 132/33 kV X-mer charged on 21.03.2020
3	Katni 400 kV S/S (Addl. X-mer)	220/132	1x160							APR-20		RFD	
4	Kukshi S/S	220/132	1x160		100	100	78	60		DEC-20		RFD	Work under progress.
5	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	94	47	47		DEC-20	JUL-20	RFD	
6	Nalkheda (Susner) (GEC)	220/132	2x160		100	59	13	13		DEC-20		RFD	
7	Pithampur 400kV S/S (Addl. X-mer)	400/220	1x315							OCT-20		RFD	
8	Sukha (Jabalpur) (Addl. T/F)	220/33	1x100							SEP-20		RFD	
9	Udaipura S/S (Upgradation)	220/132	1x160							SEP-20		RFD	
10	Ujjain (GEC-I)	400/220	2x315		100	100	100	66		OCT-20	OCT-20	RFD	
11	Vidisha (Addl. X-mer)	220/132	1x160							APR-20		RFD	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)													
1	Deogarh	220/33	1x40		100	90	90	80		JUL-20	DEC-20	RFD	
2	Duburi (ICT-III)	400/220	1x315		100	75	90	65		SEP-20	MAR-21	RFD	
3	Goda S/S	220/132/33	2x160		100	100	100	100		JUL-20	JUN-20	RFD	Commissioned 05/20.
4	Gunupur	220/132	1x160		0	40	40	25		DEC-20		RFD	
5	Joda S/S	220/132/33	1x160		100	100	100	100		JUL-20	JUL-20	RFD	
6	Laphripara	220/33	2x20		100	85	90	80		JUL-20	DEC-20	RFD	
7	Meramundali B	400/220	500		100	80	85	70		DEC-20	MAR-21	RFD	Voltage Ratio should be 400/220kV
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)													
1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		MAY-20	JUL-20	RFD	WIP
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	60		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
2	Banga (Upgradation of 132 KV S/Stn. to 220 KV S/Stn.)	220/132	1x100							APR-20		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	Makhu (Addl. T/F)	400/220	500							NOV-20		RFD	
4	Maur (Addl. T/F)	220/66	1x100		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
5	Tibber (Addl. T/F)	220/66	1x100							AUG-20		RFD	
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)													
1	Aklara (Dist. Jhalawar)	220/132	1x160		100	95	99	85		OCT-20	SEP-20	RFD	Electrical works: Work order Issued to M/s Kay Cee Energy and Infra Private limited, Kota on Dated:-10.05.2018.
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	85	97	97		SEP-20	AUG-20	RFD	NOA issued in favor of M/s Kanohar. Wiring work under progress.
3	NPH Jodhpur S/S	220/132/33	2x160		100	100	100	100		JUL-20	DEC-20	RFD	Work completed. Trf. Erected and test charged from LV side on dt 08.03.2020. Associated line work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	65	55	55		SEP-20	SEP-20	RFD	Work under progress.
2	North Chennai PS (GIS)	765/400	2x1500		100	85	50	30		NOV-20	DEC-20	RFD	Work under progress.
3	Samayanallur S/S	230/110	2x100		100	100	100	95		JUN-20	JUL-20	RFD	Works are nearing completion.
4	TNEB HQ (GIS) (JICA) S/S	230/33	2x100		100	100	100	60		JUN-20	SEP-20	RFD	230KV GIS testing in progress. 33KV VCB erection in progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		MAY-20	JUN-20	RFD	i) All PTR Bay Extension works completed ii) ICT will be allotted as per the load requirement duly matching with the commissioning schedule of 220kV downstream network
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	20	0	0		MAY-20	AUG-20	RFD	Equipment foundation works under progress. 32 Nos out of 68 Nos Equipment foundations completed.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAY-20	AUG-20	RFD	Equipment foundation works under progress. 36 Nos out of 52 Nos Equipment foundations completed.
4	Betamcherla (GEC-I)	220/132/33	2x160		100	85	80	80		JUL-20	JUL-20	RFD	Works are under 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.
5	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		RFD	Instead of constructing seperate 400kV SS at Mylavaram revised system studies conducted for solar power evacuation from solar park at mylavaram by laying 220kV lines from pooling stations to the existing 400kv SS at Jammalamadugu.
6	Pydibhimavaram S/S	220/132	3x100		100	85	90	90		JUL-20	JUL-20	RFD	90% of work completed.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
1	Banswada	220	2x100		0	0	0	0	0	JUL-20		RFD	
2	Bowrampet S/S	220/132	2x160		0	0	0	0	0	DEC-20		RFD	
3	Indravelly (Uttoor) S/S with Automation System	220/132	2x100							OCT-20		RFD	
4	Rayadurg (GIS)	400/220/132	1000		100	90	80	5		JUN-20	JUN-20	RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													
1	Azizpur S/s Shahjahanpur	220/132	2x160		100	32	24	14		OCT-20	JUN-21	RFD	work in progress.
2	Babina S/s (Jhansi)	220/132	2x160		100	56	63	16		JUN-20	DEC-20	RFD	work in progress.
3	Badaikala S/s Muzaffarnagar	220/132	2x160		100	55	62	45		OCT-20	APR-21	RFD	Work in progress.
4	Basti GIS	400/220	2x500+2x200		100	76	35	21		SEP-20	FEB-21	RFD	Work in progress.
5	Integrated Township Noida S/s	220/33	240		100	47	20	0		AUG-20		RFD	work in progress.
6	Jehta (Hardoi Road) S/s Lucknow	400/220	2x500		100	52	80	54		SEP-20	FEB-21	RFD	work in progress.
7	Jehta (Hardoi Road) S/s (Lucknow)	220/132	4x100		100	52	86	54		OCT-20		RFD	work in progress.
8	Nirpura S/s Baghpat	220/132	2x160		100	47	40	24			MAR-21	RFD	work in progress.
9	Phoolbagh S/s Kanpur	220/33	60		100	95	95	90		SEP-20		RFD	T/F-I 60 MVA charged on 15.11.2019
10	Sangipur S/s (Pratapgarh)	220/132	2x160		100	72	74	70		JUN-20	JAN-21	RFD	work in progress.
11	Vrindawan S/s	220/132	2x160							OCT-20		RFD	
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Baruipur GIS	220/132	2x160		100	22	10	0		NOV-20	AUG-20	RFD	Work under progress.
2	Belmuri GIS	220/132	2x160							FEB-21		RFD	
3	KLC (Augmentation)	220/132	1x80							JAN-21		RFD	
PRIVATE SECTOR													
ADANI POWER LTD. (APL)													
1	Badaun GIS (OBTL)	400/220/132	2X315+2X160		100	22	7	4		NOV-20	NOV-20	RFD	Project progress affected due to COVID-19.

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	Dhanbad s/s (NKTL-TBCB)	400/220	2x500		0	0	0	0		OCT-20	OCT-20	RFD	project progress affected due to COVID-19.
STERLITE GRID LTD. (SGL)													
1	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		95	75	100	53		APR-20	JUL-20	RFD	1. 132kV transmission line has to be constructed by TSECL from P.K. Bari (TBCB) to P.K. Bari (TSECL) to utilize the system. 2. Allotment of 1.17 acres of Government land is pending with Collector, Unakoti 3. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs
2	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	70	100	40		APR-20	JUL-20	RFD	1. 132kV transmission line has to be constructed by TSECL from Surajmaninagar (TBCB) to Surajmaninagar (TSECL) to utilize the system. 2. Allotment of 1.02 acres of Government land is pending with Collector, West Tripura 3. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs