Transmission Line Abstract of RFD 2020-21

	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	Tot	al
<u>CENTRAL SECTOR</u>	T	Α	T	Α	Т	Α	T	Α	T	Α
DAMODAR VALLEY CORPORATION (DVC)	13	0	95	0	435	14	0	0	543	14
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	268	380	3844	4448	910	0	324	13	5346	4841
TOTAL	281	380	3939	4448	1345	14	324	13	5889	4855
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	0	0	67	127	70	0	0	0	137	127
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	14	0	0	52	14
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	0	0	43	0	0	114	74	0	117	114
DELHI TRANSCO LIMITED (DTL)	0	0	0	11	13	0	0	0	13	11
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	0	0	48	161	48	210	200	0	296	371
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	12	13	66	76	64	0	100	0	242	89
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	0	0	36	2	0	16	110	0	146	18
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	0	0	21	0	24	0	0	0	45	
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	0	0	290	672	547	0	0	0	837	672
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	20	225	125	100	113	30	0	0	258	355
KERALA STATE ELECTRICITY BOARD (KSEB)	91	0	30	97	23	44	0	25	144	166
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	40	144	53	259	494	168	816	0	1403	571
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	14	0	0	85	225	3	247	21	486	109
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	3	0	0	170	0	252	15
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	11	0	0	180	12
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	10	0	0	85	517	272	264	160	791	517
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	94	77	15	74	929	113	0	360	1038	624
TRANSMISSIPN CORPORATION OF TELANGANA (TSTRANSCO)	53	1	70	28	168	0	340	0	631	29
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	51	88	54	159	388	10	108	0	601	257
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	0	0	0	0	64	89	0	64	64	153
TOTAL	427	711	1243	1939	3754	1094	2540	630	7964	4374
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	155	891	155
KALPATARU POWER TRANSMISSION LTD (KPTL)	0	0	0	236	0	272	0	0	0	508
TOTAL	857	0	746	236	43	272	292	155	1938	663
Grand Total	1565	1091	5928	6623	5142	1380	3156	798	15791	9892

Substation Abstract of RFD 2020-21

Substitution Abstract of the 2020 21	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	To	tal
	Т	Α	Т	Α	Т	Α	Т	Α	Т	Α
<u>CENTRAL SECTOR</u>										
DAMODAR VALLEY CORPORATION (DVC)	315	0	480	0	0	0	0	0	795	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	5315	4010	10260	3500	1500	1815	6000	800	23075	10125
TOTAL	5630	4010	10740	3500	1500	1815	6000	800	23870	10125
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	1315	0	1565	0	0	1260	0	500	2880	1760
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	0	0	900	0	0	420	0	0	900	420
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	630	0	0	0	0	630	0	0	630	630
DELHI TRANSCO LIMITED (DTL)	0	60	420	0	0	420	0	0	420	480
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	0	0	980	780	0	1100	0	0	980	1880
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	0	0	0	0	600	945	0	0	600	945
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	1360	200	0	700	620	480	0	100	1980	1480
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	1200	0	0	0	0	2260	1200
KERALA STATE ELECTRICITY BOARD (KSEB)	800	0	200	200	0	560	0	160	1000	920
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	0	200	800	1300	1900	50	0	250	2700	1800
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	640	370	260	320	2055	1280	0	50	2955	2020
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	200	30	0	200	725	100	0	0	925	330
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	320	660	200	0	0	1535	840
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	160	160	160	0	0	640	320
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	400	100	3000	200	3000	200	0	50	6400	550
TRANSMISSIPN CORPORATION OF TELANGANA (TSTRANSCO)	1000	0	200	0	520	0	0	0	1720	0
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	640	680	2700	1480	1680	1580	0	0	5020	3740
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	0	0	0	0	320	0	400	0	720	0
TOTAL	9870	2380	12480	6860	13220	9385	400	1110	35970	19735
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	1260	1260	2260
KALPATARU POWER TRANSMISSION LTD (KPTL)	0	0	0	1000	0	0	0	0	0	1000
TOTAL	1260	1000	0	1000	1950	0	0	1260	3210	3260
GRAND TOTAL	16760	7390	23220	11360	16670	11200	6400	<u>3170</u>	63050	33120

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

As on 31-JAN-2021

					Progr	ess Status of	Transm	ieeion	Targe	et Date		
SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
						CENT	RAL SE	CTOR				
					DAMOD	AR VALLE	Y CORE	PORATIO	N (DVC)			
1	LILO of Parulia - Dtps at Durgapur steel TPS	D/C	220	14	17	17	17	14	MAY-20	DEC-20	RFD	Commissioned 11/20.
2	MTPS - Ramgarh (Bypassing Gola SS)	S/C	220	207	683	676	672	191	MAR-21	MAR-21	RFD	Work in Progress.
3	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	220	228	780	773	762	197	MAR-21	MAR-21	RFD	Work in Progress.
4	Ramgarh - Ranchi (PG) (Bypassing Gola SS) (Balance portion)	S/C	220	95	355	355	348	76	MAR-21	MAR-21	RFD	Work in Progress.
				POWE	R GRID C	ORPORAT	ION OF	INDIA LI	MITED (P	GCIL)		
1	Disconnection of LILO arrangement of Dhauliganga - Bareilly at Pithoragarh and connecting it to Jauljive	D/C	220	50	75	71	67	41	JUN-20	MAY-21	RFD	Stage-I forest clearance received on 31.10.19. Working permission received on 23.12.19. 5 no. locs. were affected due to pending Civil Aviation clearance. Revised proposed route submitted to AAI on 14.10.20. AAI vide letter dated 01.12.2020 has issued NOC with restricted height of 1559m. Appeal under shielding clause has been filed on 02.12.2020 as the required top elevation of the tower was more than this height. Appellate Committee on Clearance, AAI in its meeting held on 17.12.2020 directed that transmission line section passing through approach surface of Airport is required to be changed from overhead line to underground cable.
2	Jigmeling - Alipurdauar line (Q) (India Side)	D/C	400	324	466	465	459	294	JAN-21	MAR-21	RFD	Working permission in forest in Assam received in Feb'19. Alternate arrangements made for evacuation of power (contigency through Punatsangchu ATS). Work has also been affected due to COVID-19 pandemic. Progress is slow due to heavy rain in Assam area.

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		014			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	LILO of both ckts of Bawana - Mandola at Maharanibagh	D/C	400	104	89	79	79	93	DEC-20	JUN-21	RFD	Forest proposal under DPTA & FCA submitted. Forest clearance proposal (FCA) Stage-I issued in Oct'20. Alternate land for CA identified by DDA. Handing over of Encumbrance free land to be done by DDA. Working permission yet to be received.
4	LILO of both ckts. of Chandithala - Kharagpur at Medinipur (PM-JTL- TBCB)	D/C	400	146	199	199	199	148	NOV-20	FEB-21	RFD	Work completed. Charging expected by 01.02.2021 after getting shutdown of the Chandithala -Kharagpur line.
5	LILO of North Trichur - Cochin line at North Trichur HDVC Station (Q)	D/C	400	1	4	4	4	1	SEP-20	MAR-21	RFD	Work completed. Testing alongwith Monopoles is under progress. Commisioning subject to completion of AC lines
6	Mohindergarh - Bhiwani line	D/C	400	122	181	172	154	66	OCT-20	MAR-21	RFD	Executing agency has undergone NCLT and now contract terminated. Balance work awarded in Nov'19. 9 nos. locations are under ROW. District administration help required to resolve ROW.
7	Pugalur HVDC - Arasur line (Q)	D/C	400	118	162	162	162	118	JUN-20	SEP-20	RFD	Commissioned 09/20.
8	Pugalur HVDC - Pugalur line (Q)	D/C	400	100	138	138	138	100	JUN-20	SEP-20	RFD	Commissioned 09.20.
9	Raigarh (HVDC stn) - Pugalur (HVDC stn) HVDC Bipole Link	BIPOLE	800	3531	4773	4773	4773	3531	AUG-20	SEP-20	RFD	Commissioned 09/20.
10	Ranchi - Medinipur line (PM-JTL-TBCB)	D/C	765	538	718	718	718	538	OCT-20		RFD	Line charged on 24.01.2021. Commissioning matching with connectivity with 400 kV LILO line at Medinipur. Shutdown availed and work under progress.
11	Tumkur (Pavagada) PS - Devanahally (KPTCL) line - (Q)	D/C	400	312	428	428	428	300	SEP-20	FEB-21	RFD	Progress affected due to ROW issue especially in Bangalore area and COVID-19 pandemic.

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		Ckts			Progre	ess Status o	f Transm	ission	Targe	et Date					
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.			
		·	•			STA	TE SEC	TOR							
				ASS	AM ELEC	TRICITY G	RID CO	DRP. LIMI	TED (AEG						
1	Sonabil - Biswanath Chariali	S/C	220	40	136	133	62	0	MAR-21	MAR-21	RFD	RoW issues at many locations.			
			BIHA	R STAT	E POWER	RTRANSM	ISSION	COMPA	Y LIMITE	D (BSPTCI	_)				
1	LILO of both Purnea (PG) - Begusarai at Khagaria (New)	D/C	220	14	0	0	0	14	JUL-20	DEC-20	RFD	Commissioned 11/20.			
2	LILO of (Quad) Barh - Patna at Bakhtiyarpur (New)	D/C	400	10	61	49	43		MAR-21		RFD	ROW issues.			
3	LILO of Sasaram - Sahupuri at Karmnasa (New)	D/C	220	8	5	0	0	0	MAR-21		RFD	Work in Progress.			
4	Muzaffarpur (PG) - Gouraul line	D/C	220	20	70	55	55	3	MAR-21	MAR-21	RFD	Work in Progress.			
		•	<u>CHH</u>	ATTISG	ARH STA	TE POWER	RTRAN	ISMISSIO	N CO. LTE). (CSPTCL	.)				
1	Bemetara - Mungeli line 2nd circuit	S/C	220	40				40	JUL-20	DEC-20	RFD	Commissioned 11/20.			
2	Gurur - Kurud (Bangoli)	D/C	220	74	118	118	118	74	JAN-21	DEC-20	RFD	Commissioned 11/20.			
3	LILO of Korba (E) - Siltara at DSPM	D/C	220	3	7	7	7	2	MAR-21	MAR-21	RFD	Work in Progress.			
	DELHI TRANSCO LIMITED (DTL)														
1	IP-Park Street-Electric Lane (Cable)	S/C	220	5	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.			
2	Shalimarbagh - Sanjay Gandhi Transport Nagar	M/C	220	8	21	21	21	8	DEC-20	SEP-20	RFD	Commissioned 04/20 (Late Reported).			
			EL	ECTRIC	ITY DEPA	ARTMENT,	GOVT.	OF MAN	IPUR (ED	Manipur)					
1	Yurembam - Thoubal via Nambol	D/C	400	90	137	137	137	90	MAR-21	MAR-21	RFD	Waiting for Clearence from NERLDC			
			<u>G</u>	UJARA	T ENERG	Y TRANSI	MISSIO	N CORP.	LIMITED (GETCO)					
1	Bhatia - Bhogat line (AL-59)	D/C	220	26	53	53	53	26	MAR-21	JAN-21	RFD	Commissioned 12/20.			
2	Hadala - Shapar line (Twin AL-59)	D/C	400	124	198	121	102	0	JUN-21	JUN-21	RFD	Severe ROW, COVID-19 and heavy rain.			
3	Halvad - Sadla line with AL-59 conductor	D/C	220	76	124	101	101	59	MAR-21	MAR-21	RFD	Work in Progress.			
4	LILO of both ckt. Otha - Sagapara line at Talaja	D/C	220	21	0	0	0		JUL-21	JUL-21	RFD	Severe ROW, COVID-19 and heavy rain.			
5	LILO of Jetpur - Sardargadh line at Shapur s/s	D/C	220	12	0	0	0		MAR-21	MAR-21	RFD	Severe ROW, COVID-19 and heavy rain.			
6	LILO of one Ckt. of Ukai - Achhaliya line no.3 at Virpor (Package -2)	D/C	220	27	128	128	128	27	MAR-21	JAN-21	RFD	Commissioned 12/20.			
7	LILO of Vallabhipur - Vartej line at Maglana S/s	D/C	220	9	0	0	0	9	SEP-20	DEC-20	RFD	Commissioned 11/20.			
				HARY	ANA VIDY	UT PRAS	ARANI	NIGAM LII	MITED (H	VPNL)					
1	Bhiwani - Isharwal line	D/C	220	100	218	186	164	50	FEB-21	FEB-21	RFD	Work in Progress.			
2	Deroli Ahir - Narnaul	D/C	220	26	54	54	54	18	DEC-21		RFD	Work in Progress.			
3	Dhanonda- Deroli Ahir	D/C	220	56	118	112	110	36	FEB-21	FEB-21	RFD	Work in Progress.			
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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	LILO of Sector-72- Rangla Raipur at Roj-Ka-Meo	D/C	220	7	0	0	0		JUN-21	JUN-21	RFD	material supply affected due to COVID-19 pandemic.
5	Panchgaon 400 kV - Panchgaon 220 kV	D/C	220	1	2	2	0	0	MAR-21		RFD	Work in Progress.
6	Panchkula (PGCIL)- Panchkula Sector 32	D/C	220	40	72	53	43	14	DEC-21		RFD	ROW & Forest clearance issue.
7	PGCIL Bhadson - Salempur	D/C	220	13	0	0	0	13	APR-20	JUN-20	RFD	Commissioned 07/20.
			HIMA	CHAL P	RADESH	POWER T	RANSI	IISSION C	ORP. LTE	D. (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	198	152	116	38	FEB-21	OCT-21	RFD	Delay in FC.
				JHA	RKHAND	URJA SAI	NCHAR	NIGAM L	TD. (JUS	NL)		
1	Chaibasa - Gua TL	D/C	220	168	278	127	110	0	JUL-21	JUL-21	RFD	Wildlife clearance issue.
2	Chatra - PBCMP (Barkagaon)	D/C	220	117	185	158	125	20	MAR-21	DEC-20	RFD	Work in Progress.
3	Essar (Latehar) - Latehar	D/C	400	81	122	121	115	43	DEC-20	DEC-20	RFD	Work in Progress.
4	Latehar (JSUNL) - PTPS	D/C	400	220	304	275	260	82	MAR-21	MAR-21	RFD	Work in Progress.
5	LILO of Govindpur - TTPS TL at Jainamore	D/C	220	70	92	82	67	24	MAR-21	MAR-21	RFD	Work in Progress.
6	TTPS - Govindpur TL	D/C	220	181	300	298	296	152	JAN-21	JAN-21	RFD	Work in Progress.
				J&K	POWER I	DEVELOPI	IENT D	EPARTM	ENT (JKP	DD)		,
1	LILO of Thein-Hiranagar at Kathua-II (Ghatti)	D/C	220	24					DEC-20		RFD	
2	(PMDP - Kashmir) LILO of Wagoora - Mirbazar line at Lassipora	D/C	220	11	22	19	0	0	SEP-20	NOV-20	RFD	Works under progress.
3	(PMDP - Kashmir) New Wanpoh - Mir Bazar line	D/C	220	10	14	13	5		SEP-20	JAN-21	RFD	Works under progress.
			KA	RNATA	KA POW	ER TRANS	MISSIC	N CORP	LIMITED	(KPTCL)	I .	
1	Devanhalli -(Hardware Park 2nd ckt) and Doddaballapura (2nd ckt)	M/C	220	113	0	0	0		NOV-20	DEC-20	RFD	Work in Progress.
2	HDVC Kolar - T. Gollahali (Thimmasandra) line	D/C	220	54	162	143	84	13	AUG-20	DEC-20	RFD	Work in Progress.
3	Jagalur (Hiremallanahole) - Chitradurga	D/C	220	71	154	82	52	1	MAR-21	MAR-21	RFD	Work in Progress.
4	LILO of Somanahalli - Kolar SC line to Mylasandra (New Electric City)	S/C	400	1	6	0	0		JAN-21	JAN-21	RFD	Work in Progress.
5	Melasandra (New elctronic 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		JAN-21	JAN-21	RFD	Work in Progress.
				K	ERALA S	TATE ELE	CTRICI	TY BOAR	D (KSEB)		
1	Brahmapuram - Kaloor line	D/C	220	23	16	16	16	8	APR-20	DEC-20	RFD	work completed. charged on 5.12.2020
2	Kattakkada-Vizhinjam	D/C	220	44	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.

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		Ckts Voltage Total Progress Status of Transmission Target Date	et Date									
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	LILO of 220kV Kaniampetta - Areakode at Kunnamangalam line	D/C	220	15	0	0	0		JAN-21	JAN-21	RFD	Work in Progress.
4	LILO of 220kV Lower Periyar - Madakathara at Chalakundy line	D/C	220	24	0	0	0		APR-20		RFD	
5	LILO of Arekode-Kaniyambetta - Kunnamngalam	D/C	220	15	0	0	0		JAN-21	JAN-21	RFD	Work in Progress.
6	Mylatti-Vidyanagar	D/C	220	23	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
		1	MAHAR	ASHTR	A STATE	ELEC. TR	ANSMIS	SION CO	MPANY L	TD. (MSET	CL)	
1	2nd Ckt. Stringing of Gangapur - Valve at Jamde (GEC-I)	S/C on D/C	220	13	0	0	0		MAR-21		RFD	
2	Koradi-II - Uppalwadi UG and O/Hline	D/C	220	15	13	8	0	0	JUN-21	JUN-21	RFD	Cable laying 4.75/8 Ckm completed.
3	Kumbhargaon (Nanded) - Kurunda	D/C	220	121	224	180	172	44	JUL-21	JUN-21	RFD	ROW Issue at Loc. No. 124,125,126.
4	LILO of 400KV Bhusawal - Aurangabad ckt-II at Aurangabad (Thaptitanda)	D/C	400	126	273	258	229	126	FEB-21	DEC-21	RFD	Work in progress.
5	LILO of Kolshet-Wada and Padghe- Wada line at Kudus S/s	D/C	400	32	46	20	12	0	DEC-21	DEC-21	RFD	Forest clearance issue. Stage -I clearance not received.
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	20	12	0	DEC-21	DEC-21	RFD	Forest clearance issue. Stage -I clearance not received.
7	LILO on 220kV Mhaisal - Jath at 400kV Alkud	D/C	400	45	77	35	9	0	MAR-21	JUN-21	RFD	Work in Progress.
8	LILO on both ckts. of Uran-Kharghar Ulwe Node	D/C	220	18	0	0	0		DEC-21	DEC-21	RFD	ROW issues.
9	LILO on Nalasopara- Boisar line at Palghar	D/C	220	1	3	2	2	0	MAR-21	MAR-21	RFD	Work in Progress.
10	Vishwind- Bhenda	D/C	220	84	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
		•	<u>M.</u> F	P. POWE	R TRANS	MISSION	CORPO	RATION	LIMITED (MPPTCL)	•	
1	Ashta - Ujjian (GEC-I)	DCDS	400	179	258	198	180	38	JUN-21	JUN-21	RFD	Construction activities got hampered due to COVID-19 and monsoon rains.
2	Badod - Nalkheda (Susner) (GEC)	DCDS	220	105	169	169	169	105	MAR-21	MAR-21	RFD	Commissioned 12/20.
3	Chhatarpur - Tikamgarh 220 KV Line	DCDS	220	90	296	284	253	39	MAR-21	MAR-21	RFD	Work in Progress.
4	Indore (PGCIL) - Ujjian (GEC-I)	DCDS	400	91	130	125	122	79	MAR-21	MAR-21	RFD	Work in Progress.
5	Julwaniya - Kukshi line	DCDS	220	126	214	203	184	55	JUN-21	JUN-21	RFD	
6	Kanwan - Dhar line (GEC-I)	DCDS	220	63	106	106	106	63	JAN-21	NOV-20	RFD	Commissioned 09/20 (Late Reported).
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 ckt of Nagda - Neemuch 220 KV line at Mandsore(Sitamau) 400 kV S/s (Ckt II)	DCDS	220	47	0	0	0				RFD	Commissioned 08/20

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		Ckts			Progre	ess Status of	f Transm	ission	Targe	et Date			
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	I	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.		12.	13.
9	LILO of both ckts. Nagda - Ujjain at Ujjain	DCDS	220	40	38	38	38	39	MAR-21	MAR-21	RFD		Work in Progress.
10	LILO of one ckt of Khandwa (PGCIL) - Rajgarh (PGCIL) at Chhegaon	DCDS	400	20	8	8	8	3	DEC-20	MAR-21	RFD		Work in Progress.
11	Mandsaur (Sitamau) - Marut Shakti Pool (GEC-I)	DCDS	220	93	147	147	147	93	OCT-20	DEC-20	RFD		Commissioned 08/20
12	Nagda - Mandsaur (GEC-I)	DCDS	400	137	197	197	197	137	JAN-21	JAN-21	RFD		line work completed
13	Nagda - Ujjain line (GEC-I)	D/C	400	53	152	152	152	107	SEP-20	DEC-20	RFD		line work completed
14	Rewa UMSP- Sidhi line	DCDS	220	100	198	125	100	4	DEC-21	DEC-21	RFD		Heavy forest involved.
15	Shujalpur - Narsinghgarh Line	DCDS	220	51	170	170	170	51	JAN-21	SEP-20	RFD		Commissioned 04/20 (Late Reported).
16	Ujjain - Nalkheda (GEC)	DCDS	220	160	253	250	233	122	MAR-21	MAR-21	RFD		Work in Progress.
		•	<u>OF</u>	RISSA P	OWER TI	RANSMISS	SION CO	DRPORAT	ION LTD.	(OPTCL)			
1	Bolangir - Kesinga line	D/C	220	170	327	320	313	23	MAR-21	MAR-21	RFD		Work in Progress. The total locations shall be 329 due to site requirement.
2	LILO of one ckt of Rengali - Tarkera at Deogarh	S/C	220	24					MAR-21		RFD		My be deleted as the project is yet to be awarded
3	Pandiabili PGCIL - Pratapsasan line	D/C	220	58	114	104	96	45	MAR-21	MAR-21	RFD		Work in Progress.
			PO	WER TR	ANSMISS	SION CORE	P. OF U	TTARAKI	HAND LTD	. (PTCUL)		
1	LILO of Dhauliganga - Pithoragarh (PGCIL) line	D/C	220	11	0	0	0		MAY-21	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	0		MAY-20	MAR-20	RFD		Work in Progress.
3	LILO of Lakhwar- Dehradun at Vyasi	D/C	220	71	110	56	52	0	JUN-21	JUN-21	RFD		Work held up due to COVID-20.
			PUN	IJAB S	TATE TRA	NSMISSIC	ON COR	PORATIO	ON LIMITE	D (PSTCL)		
1	Gaunsgarh - Ladhowal	D/C	220	34	0	0	0		MAR-21	MAR-21	RFD		Work in Progress.
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 in Progress.
4	LILO of Jadla - Jamsher at 220 KV S/S Banga	D/C	220	11	0	0	0	11	JUN-20	DEC-20	RFD		Commissioned 11/20.
5	Makhu - Algaon	D/C	220	101	162	161	159	96	NOV-20	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	MAR-21	MAR-21	RFD		Work in Progress.
				RAJAS	THAN VID	YUT PRAS	SARAN	NIGAM L	IMITED (F	RVPNL)			

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Akal- Jaisalmer-2 line (GEC-I)	D/C	220	112	195	195	195	114	DEC-20	FEB-21	RFD	NOA issued in favor of M/s Skipper on dated 01.06.2018. Forest involved: In Principle approval issued on 23.12.19. DN deposited by RVPN on 11.05.2020. PTW awaited.NHAI crossing permission received. Line completed, OPGW due 38.0/56.983 Km.
2	Gajner - Chhatargarh line (GEC-I)	D/C	220	167	298	298	298	165	JAN-21	FEB-21	RFD	NOA issued on dated 05.06.18 in favor of M/s Man structural. Court case at 3 nos. Loc Hearing held on 23.11.20. Judgement was in favour of RVPN & Stay lifted. Line completed.
3	GSS Basni (Jodhpur) - GSS NPH (U/C) Jodhpur	D/C	220	3	18	18	18	3	JAN-21	SEP-21	RFD	W/O awarded to M/s Transrail on 26.12.17. Stringing completed cable joint termination pending.
4	LILO of Jhalawar - Chhabra line at 220 KV GSS Aklera	D/C	220	98				98	MAR-21	NOV-20	RFD	Commissioned 10/20.
5	LILO of one circuit of Akal - Jodhpur (new) line at Jaisalmer-2 (GEC-I)	D/C	400	14	21	21	21	14	JUN-20	NOV-20	RFD	Commissioned 10/20.
6	LILO of one Ckt of existing STPS - Ratangarh line at 220kV GSS Rawatsar	D/C	220	85	145	145	145	85	OCT-20	JUL-20	RFD	Commissioned 08/20
7	Ramgarh - Bhadla line (Ckt-I)	D/C	400	160	446	446	446	160	DEC-20	JAN-21	RFD	Commissioned 12/20.
			TAN	IILNADU	J TRANSI	MISSION C	ORPO	RATION L	.TD. (TAN	TRANSCO).	
1	Ariyalur - Thiruvalam PGCIL	D/C	765	347	500	500	500	347	JAN-21	MAR-21	RFD	All works completed. Will be energised on commissioning of Ariyalur 765 KV SS
2	Basin Bridge - TNEB HQ (UG Cable)	S/C	230	7	0	0	0	0	MAR-21	MAR-21	RFD	Total section 15. Laying work for section 11/15 Laying work for section 11/15 completed. Joints 15/42 completed.
3	LILO in the existing 230 kV Pasumalai - Alagarkoil at the proposed Samayanallur 230 kV SS	D/C	230	9	11	11	11	9	JUN-20	NOV-20	RFD	Commissioned 10/20.
4	LILO of one ckt of Thappagundu - Anaikadavu 400 line at Udumalpet (PGCIL) S/S	D/C	400	40	60	60	60	23	JAN-21	MAR-21	RFD	Stringing work pending as land owners are demanding compensation in advance. Being followed with district collector and Revenue officials.
5	LILO of Pugalur - Kalivanthapattu line at Ariyalur	2xD/C	400	15	15	15	15	14	JAN-21	MAR-21	RFD	Work completed. Will be energised on commissioning of Ariyalur 765 KV SS
6	North Chennai PS - Ariyalur	D/C	765	542	799	799	799	542	MAR-21	MAR-21	RFD	Work under progress.
7	Palavady - Thirupathur line	D/C	230	75	299	290	248	34	MAR-21	MAY-21	RFD	Work under progress.
		TF	RANSMIS	SION C	ORPORA	TION OF A	NDHR	A PRADE	SH LIMITE	D (APTRA	NSCO)	

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	220	70	257	0	0	0	MAR-21	SEP-21	RFD	Work in Progress.
2	Maradam (from 400kV Maradam) - Pydibhimavaram line	D/C	220	46	169	169	169	46	MAR-21	FEB-21	RFD	Work in Progress.
3	Mylavaram-Jammalamdugu QMDC Line	D/C	400	21	0	0	0		JUL-20	JUL-20	RFD	The line is cancelled as the scheme is modified by laying 220kV lines from pooling stations at Mylavaram Ultra Mega Solar Park (1000MW) at kadapa dist. of AP to the existing 400kV Jammamalamadugu in a Cost effective manner instead of constructing separate 400kV Substation at Mylavaram.
			<u>Tr</u>	ansmis	sion Corp	ooration of	Telang	ana Limit	ted (TSTR	RANSCO)		
1	Dichpally 400kV - Banswada 220kV	D/C	220	168	0	0	0		DEC-20	DEC-20	RFD	Work in Progress.
2	Dindi -Existing Kondamallepally line	D/C	220	70	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
3	Kethiredypally - AP-41 line (Twin HTLS Quad Conventional Towers)	D/C	400	53	79	77	76	17	JUN-21	JUN-21	RFD	Delay due to ROW issue.
4	Narsapur- Proposed Bowrampet line	D/C	220	136	0	0	0		JUN-21	JUN-21	RFD	Forest clearance issue.
5	Nirmal - Indravelly (Utnoor) proposed line at Adilabad District	D/C	220	204	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
			U	J.P. POV	VER TRA	NSMISSIO	N CORI	PORATIO	N LTD. (U	IPPTCL)		
1	Badhaikalan (Muzaffarnagar) - Shamli line	D/C	220	66	113	83	50	0	MAR-21	MAR-21	RFD	Work in progress. Foundation & Erection work under progress.
2	Greater Noida(765) - Integrated township Gr. Noida line	S/C	220	36	134	126	111	22	MAR-21	MAR-21	RFD	Work in progress. Foundation & Erection work under progress.
3	Jeheta (400)- Hardoi Rd (220) Interconnector	D/C	220	19	28	23	8	0	MAR-21	MAR-21	RFD	Work in progress. Severe ROW, work stopped due to Administration support required.
4	LILO of 220 kV C.B. Ganj (220)- Budaun (220) line	D/C	220	2	4	4	4	2	MAR-21	MAR-21	RFD	Work in progress.
5	LILO of 220 kV Pura Chandausi (220) - Budaun (220) line at Budaun	D/C	220	36	58	58	58	36	MAR-21	MAR-21	RFD	Work in progress.
6	LILO of Baraut (220)- Shamli at Nirpura line	D/C	220	30	56	56	51	7	MAR-21	MAR-21	RFD	WIP, PTCC, Railway Crossing approved, Power line and NHAI Crossing, site inspection completed by NHAI & PGCIL.
7	LILO of ckt-II of Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	400	25	45	45	44	25	MAR-21	MAR-21	RFD	Work in Progress.
8	LILO of ckt-I of 400 kV DC Kursi Rd PG- Unnao line at Hardoi Rd(Jehata)	D/C	400	34	57	57	57	33	MAR-21	MAR-21	RFD	Work in Progress.
9	LILO of Ibrahim Patti (PGCIL) - Kasaramau (Mau) at Rasra	D/C	400	74	115	114	114	68	MAR-21	MAR-21	RFD	Work in progress.
10	LILO of Muzaffarnagar - Nanauta line at Badhaikalan	D/C	220	10	21	21	21	10	MAR-21	JAN-21	RFD	Commissioned 12/20.
11	LILO of One ckt 220 kV Sohawal (PG) - New Tanda line at Ayodhya (220)	D/C	220	27	56	49	40	0	MAR-21	MAR-21	RFD	Work in Progress. PTCC case applied.

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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
12	LILO of One ckt Laitpur TPS -Dunara line at Babina	D/C	220	15	25	25	25	15	MAR-21	AUG-19	RFD	Line energised on 23.08.2019
13	LILO of one Ckt. of Chhata (Mathura) - Manth (400) at Vrindawan	D/C	220	46	74	74	74	44	MAR-21	MAR-21	RFD	Line energised on 21/08/2020.
14	LILO of Rasra (220)- Gazipur at Rasra	D/C	220	26	49	49	49	26	MAR-21	MAR-21	RFD	All work completed. Director Electrical Safety visit awaited.
15	Rasra (400) - Bhadaura (Gazipur) line	D/C	220	108	184	127	58	0	MAR-21	MAR-21	RFD	Foundation & Erection work in progress.
16	Shahjahanpur PG (400)- Azizpur line	D/C	220	49	95	95	95	48	MAR-21	MAR-21	RFD	Line completed, energization pending.
		<u> </u>	EST BE	NGAL S	TATE ELI	CTRICITY	TRAN	SMISSION	I CO. LIMI	TED (WBS	ETCL)	
1	Subashgram (PG) - Baruipur	D/C	220	64	126	126	126	64	MAR-21	FEB-21	RFD	Commissioned 01/21.

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	Progress Status of Transmission Target D											
		Ckts	3.5.54		Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
		!	!		!	<u>PRIVA</u>	TE SE	CTOR		!		'
						ADANI PO	WER L	ΓD. (APL)			
1	Agra (UP)-Greater Noida (WUPPTCL) (GTL-TBCB)	S/C	765	160	411	411	411	158	SEP-20	JAN-21 RI	FD	a) Covid-19: Project progress including Statutory approvals affected due to COVID-19. b) Forest: WP in Forest Areas awaited.
2	Fatehgarh PS/S - Bhadla (PG) (initially to be operated at 400 kV) (F-BTL-TBCB)	D/C	765	292	405	405	405	292	JAN-21	JAN-21 RI	FD	a) Covid-19: Project progress including Statutory approvals affected due to COVID-19. b) Severe RoW. c) High Court Status quo Order: Substation Work stopped due to Hon'ble High Court Rajasthan Status quo order dated 08.09.2020.
3	Ghatampur TPS-Agra (UP) (GTL-TBCB)	S/C	765	229	579	575	574	225	SEP-20	JAN-21 RI	FD	a) Covid-19: Project progress including Statutory approvals affected due to COVID-19. b) RoW c) Working permission: WP in Forest Areas withheld for Lease issue. Only 4 nos. Foundation in Forest areas balance. D) Lease issue in Reserve Forest: DFO Agra & Nodal officer have asked Lease premium & Annual Lease Rent for Reserve Forest. 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	10	1	0	0	OCT-20	MAR-21 RI	FD	a) Covid-19: Project progress affected due to COVID-19. b) Severe ROW affected the work.
5	LILO of C.B.Ganj - Badaun at Badaun (OBTL-TBCB)	S/C	220	2	6	6	4	2	NOV-20		FD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19.
6	LILO of Chandausi - Badaun at Badaun (OBTL-TBCB)	S/C	220	37	58	58	57	34	NOV-20	JAN-21 RI	FD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19.

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		014			Progre	ess Status of	f Transm	ission	Targ	et Date		
SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
7	North Karanpura - Chandwa (Jharkhand) NKSTPP line (NKTL -TBCB)	M/C	400	52	42	22	22	9	JUN-20	NOV-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19. b) Forest Clearance: Delay in receipt of Forest clearance, around 563 days (Since 01-07-19) passed against 200 days and delayed for reasons beyond control of NKTL. Nodal office has recommended and submitted PART-IV to State Government on 11-11-20. However, online proposal is still pending at DFO level as DFO, Chatra South post is vacant. DFO expected to join in 1st week of Jan-21. In meeting called by CEA on 16.03.20, NKTL had stated that NKTL will be able to complete the NK-C line in 9 months from the date of forest clearance. Anticipating the Forest Clearance in Feb-21 and Completion expected by Nov-21. CEA / MOP support is requested. c) GM-JJ Land NOC & FRA Certificate from DC office: GM-JJ Land NOC from commissioner, Palamu office and FRA certificate from both Latehar and Chatra DC offices are still awaited.

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		Clata			Progre	ess Status of	Transm	ission	Targ	et Date		
SI No		Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
8	North Karanpura - Chandwa (Jharkhand) PS line (NKTL -TBCB)	D/C	400	50	73	52	51	0	JUN-20	NOV-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19. b) Forest Clearance: Delay in receipt of Forest clearance, around 563 days (Since 01-07-19) passed against 200 days and delayed for reasons beyond control of NKTL. Nodal office has recommended and submitted PART-IV to State Government on 11-11-20. However, online proposal is still pending at DFO level as DFO, Chatra South post is vacant. DFO expected to join in 1st week of Jan-21. In meeting called by CEA on 16.03.20, NKTL had stated that NKTL will be able to complete the NK-C line in 9 months from the date of forest clearance. Anticipating the Forest Clearance in Feb-21 and Completion expected by Nov-21. CEA / MOP support is requested. c) GM-JJ Land NOC & FRA Certificate from DC office: GM-JJ Land NOC from commissioner, Palamu office and FRA certificate from both Latehar and Chatra DC offices are still awaited.
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		Ckts			Progre	ess Status of	Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	(S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
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.
					<u> </u>	STERLITE (GRID L	TD. (SGL)			
1	Khandwa Pool - Dhule (KTL - TBCB)	D/C	765	379	492	476	474	350	MAY-20	MAY-21	RFD	1. Forest proposal for diverted route is pending with Government of Maharashtra. Support required from Ministry of Power for early resolution of Forest clearance 2. NOC from Irrigation department, Dhule is awaited. 3. Approval for Sec-164 (diverted route) from CEA is awaited 4. A meeting was held on 5th Nov 2020 under the chairmanship of Chairperson, CEA with the Irrigation dept officials, DC, Dhule and KTL Officials wherein it was deliberated that NOC shall be issued by Irrigation Dept to KTL by 15th Nov 2020. 5. Irrigation Dept is not allowing KTL to work on Diverted route. Support is required from Ministry of Power to resolve the issue by arranging a meeting with Principal Secretary (Water resource dept), Govt of Maharashtra

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		01.1			Progre	ess Status of	f Transm	ission	Targe	et Date		
SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (CKm)	Schedule	Revised/ Anticipated	Tag Names	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Silchar (PG) - Misa (PG) (Q) line (NER-II TL-TBCB)	D/C	400	357	487	486	481	306	JUL-20	FEB-21	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. Support required to expedite the same. The WPC Wing has informed that the Frequency allotment has been temporarily closed by MOC, therefore in the interest of timely completion of the project we have requested CEA to grant an approval for use of proposed frequenices otherwise the line cant be charged 2. RoW issue at Location No. AP 29 in village - Barjatrapur, Teshil Katigorah, District Cachar as the land owners are asking for undue compensation. 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
3	Surajmaninagar - P. K. Bari line (NER-II TL-TBCB)	D/C	400	155	209	209	209	155	APR-20	FEB-21	RFD	Commissioned 01/21.

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

As on 31-JAN-2021

						Cumr	nulative prog	gress till date		Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
							ENTRAL S						
					DAM	ODAR V	ALLEY CO	RPORATIO	N (DVC)				
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	100	30	0		AUG-21	AUG-21	RFD	Supply of materials affected due to COVID-19.
2	Dhanbad (2 Auto-Xmer)	220/132	2x160		100	80	40	40		AUG-21	AUG-21	RFD	Work in Progress.
3	DSTPS ICT-II S/s	400/220	1x315		100	100	100	90		JAN-21	FEB-21	RFD	Work in Progress.
				POW	ER GRI	D CORP	ORATION (OF INDIA L	IMITED (PO	GCIL)			
1	Bhadla S/S	400/220	1000		100	95	60	55		JAN-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress. 1 no. ICT commissioned in Jan'21.
2	Bhuj S/S	765/400	1x1500		100	97	90	80		OCT-20	MAR-21	RFD	2 nos. 765 kV ICT banks are expected to commission by Mar'21 progressively. Work has also been affected due to COVID-19 pandemic. Heavy rain fall in Bhuj area of Gujarat in the month of Aug/Sep'20 hampered the works at site and also damage some imported component of GIS bays.
3	Bhuj Substaion	400/220	1x1500		100	97	90	80		MAR-21	MAR-21	RFD	2 nos. 500 MVA 400/220 kV ICT commissioned in Oct'19. 3rd 400 kV ICT also commissioned in Sep'20. Rest of the ICTs (3 nos. 400 kV ICT are expected to commission by Mar'21 progressively. Work has also been affected due to COVID-19 pandemic. Heavy rain fall in Bhuj area of Gujarat in the month of Aug/Sep'20 hampered the works at site and also damage some imported component of GIS bays.

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			Consolity			Cumr	mulative prog	gress till date		Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Acquired	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
4	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		JUN-20	JUN-21	RFD	220 KV GIS charged in March'20. 400 kV GIS is ready but charging will be done matching with LILO line getting delayed due to forest clearance issue in Delhi.
5	Extan. at Maithon	400/220	500		100	100	100	100		MAY-20	AUG-20	RFD	Commissioned 07/20.
6	Extn at Jeypore s/s	400/220	2x315		100	85	80	70		JUN-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.
7	Extn at Meerut substation	765/400	1x1500		100	100	100	100		MAY-20	JUN-20	RFD	Commissioned 07/20.
8	Extn at New Siliguri s/s (3rd ICT)	400/220	1x315		100	97	100	90		MAY-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.
9	Fatehpur S/S	400/220	500		100	90	90	87		JAN-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress.
10	Jauljivi (GIS) s/s	400/220	2x315		100	92	95	92		JUL-20	MAY-21	RFD	Supply of Transformer & Reactor was affected due to poor road conditions. Road widening/ strengthening work completed by NHAI in Jul'20. Accordingly, transportation of reactors & transformer have been completed progressively in Oct'20. Work has also been affected due to COVID-19 pandemic.
11	Jeerat (New) S/s (PM-JTL -TBCB)	765/400	1x1500		100	69	90	45		FEB-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. Work also affected due to cyclone AMPHAN in May'20. Commissioning matching with associated Jeerat-Subhashgram (TBCB) line (ant. by Mar'21).
12	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	98	100	100		JUL-20	FEB-21	RFD	765 kV bays charged on 24.01.2021. 400 kV side charging after receiving shut down of the LILO of 400KV D/C both ckt of Chandithala - Kharagpur at Medinipur.

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			Consolty			Cumr	nulative pro	gress till date		Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
13	New Mariani S/S	400/220	2x500		100	92	97	88		MAR-21	MAR-21	RFD	Work has been affected due to COVID-19 pandemic. 1 no. 400/220 KV, 500 MVA ICT, 1 no. 125 MVAR Bus Reactor & 02 nos. 400 KV line bay for Kohima (KPTL 400 KV D/C Imphal - New Kohima- Mariani TBCB line) commissioned in Dec'20. Balance 01 no. 400/220 KV 500 MVA ICT, 01 no. 400 KV 125 MVAR B/R and 02 nos. 400 KV line bays for the shifting of 400 KV D/C Misa line to New Mariani and 02 nos. 220 KV line bays for 220 KV D/C old Mariani -New Mariani line shall be ready by Mar'21.
14	North Trichur Substation	400/220	2x315		100	99	97	95		SEP-20	MAR-21	RFD	Progress affected due to COVID-19 pandemic. Testing under progress.
15	Raigarh and Pugalur HVDC Station	800	6000		100	98	98	96		AUG-20	MAR-21	RFD	Pole-I (1500 MW) of Bipole-I commissioned in Sep'20. Progress affected due to COVID-19 pandemic. Balance poles are expected to be completed from Feb'21 to Mar'21. Commissioning subject to completion of AC lines.
16	Raigarh and Pugalur Station with 6000 MW HVDC Terminal (Pole-I)	800	1x1500		100	100	100	100			SEP-20	RFD	Commissioned 09/20.
17	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	370		100	85	90	70		JUN-20	MAR-21	RFD	Work has been affected due to COVID-19 pandemic.
18	Saharanpur S/S	400/220	500		100	90	90	60		JAN-21	FEB-21	RFD	Work has been affected due to COVID-19 pandemic. Work is under progress.
			<u> </u>				STATE SE			/ 20000			
	Tp. (016)	1 000/1100		AR STA				1	NY LIMITED	(BSPTCL)			
1	Dumraon (GIS) s/s	220/132	480		0	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
2	Mokama S/S	220/132	420	LATTIC	100	100	100	100	NOC LED	AUG-20	DEC-20	RFD	Commissioned 11/20.
		1		HAIIIS(N CO. LID.	(CSPTCL)			In
1	Kurud (Dhamtari) (T/F-I)	400/220	1x315		100	100	100	100		MAY-20	DEC-20	RFD	Commissioned 11/20.
						DELHI TI	RANSCO L	IMITED (D	TL)				
Ren	oort generated through NPP	15/02/2021 (08.59.43										Page 3 of 8

			Consolty			Cumi	mulative pro	gress till date	ı	Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Data of	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Patparganj (Addl.)	220/33	1x100		100	100	100	100		JUL-20	DEC-20	RFD	Commissioned 11/20.
2	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	100	100	100		JUL-20	DEC-20	RFD	Commissioned 11/20.
			. E	LECTRI	ICITY D	EPARTM	IENT, GOV	T. OF MAN	IPUR (ED,	Manipur)			
1	Thoubal S/S	400/132	1x315		100	100	100	100		MAR-21	MAR-21	RFD	Pre-Commisioning tests are going on
				GUJAR	AT ENE	RGY TR	ANSMISSI	ON CORP.	LIMITED ((GETCO)			
1	Babara (Dist. Amreli) S/S	220/66	320		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
2	Bhachunda GIS (Dist. Kutch)	400/220	500		100	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
3	Kalawad	220/66	1x160		100	0	0	0		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
				HAR	YANA V	IDYUT P	RASARAN	I NIGAM LII	MITED (HV	PNL)			
1	Bakana (T/F-I)	220/66	1x160		100	100	100	100		MAY-20	DEC-20	RFD	Commissioned 11/20.
2	Faridabad Sector-58 GIS	220/66	2x160		100	80	65	17		MAR-21	MAR-21	RFD	Work in Progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	80	31	20		MAR-21	MAR-21	RFD	Work in Progress.
4	Gurgaon Sector-69 GIS	220/33	2x100		100	80	96	21		MAR-21	MAY-21	RFD	Work in Progress.
5	Gurgoan Sector-107 GIS	220/33	2x100		100	71	68	26		MAR-21	MAR-21	RFD	Work in Progress.
6	Rajokheri (T/F-I)	220/66	1x160		100	100	100	100		APR-20	DEC-20	RFD	Commissioned 11/20.
7	Roj-Ka-Meo	220/66	2x160		100	36	29	20		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
8	Roj-Ka-Meo	220/33	1x100		100	56	52	18		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
				ACHAL			/ER TRAN	SMISSION (CORP. LTD	. (HPPTCL)			
1	Charor GIS (GEC-I)	220/33	1x100		100	30	1			DEC-20	DEC-21	RFD	Design and Drawings approval are under process. Construction Activities have been started.
2	Dehan s/s (GEC-I)	220/132	2x100		100	80	97	30		DEC-20	MAR-21	RFD	Erection works in progress
3	Sunda (Addl. T/F) (GEC-I)	220/66	1x100		100	25	5	0		DEC-20	DEC-21	RFD	Civil Works in progress
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.
				JH	ARKHA	ND URJ	A SANCHA	AR NIGAM L	_TD. (JUSI	NL)			
1	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		FEB-21	FEB-21	RFD	Work in Progress.
2	Latehar GSS (PGCIL)	400/220/13 2	x100		100	95	70	60		MAR-21	MAR-21	RFD	Work in Progress.
3	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	90	90		MAR-21	MAR-21	RFD	Work in Progress.
4	Patratu GSS (PGCIL)	400/220	2x315		100	80	70	70		MAR-21	MAR-21	RFD	Work in Progress.
				J&I	K POWE	R DEVE	LOPMENT	DEPARTM	ENT (JKP	DD)			

			Consolty			Cumr	nulative pro	gress till date		Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Delina (Augmentation)	220/132	1x160		100	70	60	0		DEC-20	MAR-21	RFD	Works under progress.
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.
			ŀ	(ARNA	TAKA P	OWER T	RANSMISS	SION CORP	. LIMITED (KPTCL)			10 ,
1	Channagiri (Nallur/Benkikere)	220/66	2x100		100	90	100	100		MAR-21	MAR-21	RFD	Work in Progress.
2	Heggunje (Mandarthi) S/S	220/110	2x100		100	20	0	0		DEC-20	DEC-20	RFD	Work in Progress.
3	Hosdurga (Madure)	220/66	2x100		0	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		JAN-21	JAN-21	RFD	Work in Progress.
5	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	94	100	100		JAN-21	JAN-21	RFD	Work in Progress.
6	Sira s/s	220/66	2x100		100	75	30	20		FEB-21	FEB-21	RFD	Work in Progress.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	98	100	100		DEC-20	DEC-20	RFD	Work in Progress.
			•		KERAL	A STATE	ELECTRI	CITY BOAF	RD (KSEB)		<u>'</u>		-
1	Aluva	220/110	4x100		100	93	99	98		DEC-20	DEC-20	RFD	Work in Progress.
2	Chalakudy S/S	220/110	2x100		100	100	100	100		DEC-20	JAN-21	RFD	Commissioned 12/20.
3	Chithirapuram S/S	220/66	2x100		100	20	25	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Kunnamangalam S/S	220/110	2x100		100	95	100	97		JAN-21	JAN-21	RFD	Work in Progress.
			MAHA	RASHT	RA STA	TE ELEC	C. TRANSM	ISSION CC	MPANY LT	D. (MSETC	SL)		
1	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	96		MAR-21	MAR-21	RFD	Back charged on dt 03.07.2020.
2	GIS Ulwe Node	220/22	1x100		100	0	0	0		DEC-21		RFD	Work resumed. Discrete the second of the second o
3	Naghbid S/S	220/33	125		100	88	100	99		MAR-21	MAR-21	RFD	S/s backcharged on 26.07.2020.
4	Narangwadi s/s	220/132	250		100	100	100	100		MAR-21	MAR-21	RFD	Work in Progress.
5	Uppalwadi Sub-Station	220/33	250		100	100	98	96		DEC-21	DEC-21	RFD	Supply of materials affected due to COVID-19.
			M	.P. POV	VER TR	ANSMIS	SION COR	PORATION	LIMITED (MPPTCL)			
1	Barwaha S/S	220/132	1x160		100	91	60	60		JUN-21	JUN-21	RFD	Supply of materials affected due to COVID-19.
2	Gorabazar S/S	220/132	1x160		100	100	100	100		APR-20	NOV-20	RFD	Commissioned 09/20 (Late Reported).
3	Katni 400 kV S/S (Addl. X-mer)	220/132	1x160		100	90	40	40		DEC-20	DEC-20	RFD	Work in Progress.
4	Kukshi S/S	220/132	1x160		100	100	93	90		JUN-21	JUN-21	RFD	Delayed due to delay in associated line.

Name of Sub Stations Vertical February Vertical Stations V				Consoity			Cumi	nulative prog	gress till date	,	Commis	ssioning		
Mandsaur (Sitamau) (GEC-1)			Ratio			Acquired	works completed	Equipments Received	Equipments erected	Tested/ Commissio ned	Original		Tag Type	Remarks
Nalkheda (Susner) (GEC)	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
Prihamppur 400kV Si5 (Addl. X-mer) 400k20 13315 100 100 65 65 JAN-21 JAN-21 RFD Work in Progress.	5	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	100	66	66		DEC-20	MAR-21	RFD	Work in progress
Solidina (Jabalaguri (Addi, T/F-I) 220/33 1x50 100 100 100 100 100 MAR-21 FEB-21 RFD Commissioned 01/21.	6	Nalkheda (Susner) (GEC)	220/132	2x160		100	97	63	63		JUN-21	JUN-21	RFD	
Udaipura S/S (Upgradation)	7	Pithampur 400kV S/S (Addl. X-mer)	400/220	1x315		100	100	65	65		JAN-21	JAN-21	RFD	Work in Progress.
10 Ujain (GEC-1)	8	Sukha (Jabalpur) (Addl. T/F-I)	220/33	1x50		100	100	100	100		MAR-21	FEB-21	RFD	Commissioned 01/21.
11 Vidisha (Addi. T/F) 220/132 1x160 100 100 100 100 NOV-20 DEC-20 RFD Commissioned 11/20.	9	Udaipura S/S (Upgradation)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
Degath 220/33 1x40 100 90 90 80 MAR-21 MAR-21 RFD Work in Progress.	10	Ujjain (GEC-I)	400/220	2x315		100	100	66	66		OCT-20	JAN-21	RFD	Work in progress
Deogarh	11	Vidisha (Addl. T/F)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
2 Dubur (ICT-III)				C	RISSA	POWER	TRANS	MISSION (CORPORAT	TION LTD. (OPTCL)			
3 Goda S/S 220/132/33 2x160 100 100 100 100 JUL-20 JUN-20 RFD Commissioned 05/20.	1	Deogarh	220/33	1x40		100	90	90	80		MAR-21	MAR-21	RFD	Work in Progress.
4 Gunupur 220/132 1x160 0 75 80 65 MAR-21 JUN-21 RFD Work in Progress	2	Duburi (ICT-III)	400/220	1x315		100	80	90	80		MAR-21	JUL-21	RFD	Work in Progress.
5 Joda S/S 220/132/33 1x160 100 100 100 100 JUL-20 AUG-20 RFD Commissioned 07/20. 6 Laphripara 220/33 2x20 100 85 90 80 MAR-21 MAR-21 RFD Work in Progress. 7 Meramundali B 400/220 500 100 85 85 80 DEC-21 MAR-20 RFD 1st 500 MVA will be charged by 31.03.21 POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL) 1 Baram (GIS) s/s 220/33 2x25 100 75 73 25 MAY-21 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 Work in Progress. SiSin. to 220 KV S/Stn.) 3 Makhu (Addl. T/F) 400/220 500 MAY-21 SiZ0/66 1x100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20. 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 100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20. 6 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 NOV-20 DEC-20 RFD Commissioned 05/20. 7 AMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	3	Goda S/S	220/132/33	2x160		100	100	100	100		JUL-20	JUN-20	RFD	Commissioned 05/20.
6 Laphripara 220/33 2x20 100 85 90 80 MAR-21 MAR-21 RFD Work in Progress. 7 Meramundali B 40/220 500 100 85 85 80 DEC-21 MAR-20 RFD 1st 500 M/A will be charged by 31.03.21 **POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL) 1 Baram (GIS) s/s 220/33 2x25 100 75 73 25 MAY-21 JUL-20 RFD WIP **PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL) 1 Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F with 160 MVA WIS SISTED (PSTCL) 2 Banga (Upgradation of 132 KV SIStn.) 3 Makhu (Addl. T/F) 400/220 500 DEC-20 DEC-20 RFD Work in Progress. **SISTN. to 220 KV SIStn.) 4 Maur (Addl. T/F) 220/66 1x100 100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20. **MAY-21 RFD Work in Progress.** **RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL.) 1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 MOV-20 DEC-20 RFD Commissioned 05/20. **RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL.) 1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/S Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 100 JAN-21 SEP-21 RFD Work in Progress. **TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)**	4	Gunupur	220/132	1x160		0	75	80	65		MAR-21	JUN-21	RFD	Work in Progress
Power transmission Corp. OF UTTARAKHAND LTD. (PTCUL)	5	Joda S/S	220/132/33	1x160		100	100	100	100		JUL-20	AUG-20	RFD	Commissioned 07/20.
by 31.03.21	6	Laphripara	220/33	2x20		100	85	90	80		MAR-21	MAR-21	RFD	Work in Progress.
Baram (GIS) s/s 220/33 2x25 100 75 73 25 MAY-21 JUL-20 RFD WIP	7	Meramundali B	400/220	500		100	85	85	80		DEC-21	MAR-20	RFD	
Punjab State Transmission Corporation Limited (PSTCL) Baja Khanna (Aug. of 100 MVA T/F)				P	OWER T	RANSM	ISSION	CORP. OF	UTTARAKI	HAND LTD.	(PTCUL)			
Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F with 160 MVA T/F with 160 MVA T/F 220/66 60 100 100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20.	1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		MAY-21	JUL-20	RFD	WIP
with 160 MVA T/F)				PU	JNJAB S	STATE T	RANSM	ISSION CC	RPORATIO	ON LIMITED	(PSTCL)			
S/Stn. to 220 KV S/Stn.) 3 Makhu (Addl. T/F) 400/220 500 100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20.	1		220/66	60		100	100	100	100		APR-20		RFD	Commissioned 05/20.
4 Maur (Addl. T/F) 220/66 1x100 100 100 100 APR-20 JUN-20 RFD Commissioned 05/20. 5 Tibber (Addl. T/F) 220/66 1x100 SEP-21 RFD RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL) 1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 NOV-20 DEC-20 RFD Commissioned 11/20. 2 Chhatargarh GSS (Upgradation) 220/132 1x160 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress.	2					0	0	0	0			DEC-20		Work in Progress.
5 Tibber (Addl. T/F) 220/66 1x100 SEP-21 RFD RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL) 1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 NOV-20 DEC-20 RFD Commissioned 11/20. 2 Chhatargarh GSS (Upgradation) (GEC-I) 220/132 1x160 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress. TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	3	Makhu (Addl. T/F)	400/220	500							MAY-21		RFD	
Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 100 NOV-20 DEC-20 RFD Commissioned 11/20.	4	Maur (Addl. T/F)	220/66	1x100		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
1 Aklera (Dist. Jhalawar) 220/132 1x160 100 100 100 NOV-20 DEC-20 RFD Commissioned 11/20. 2 Chhatargarh GSS (Upgradation) (GEC-I) 220/132 1x160 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress. TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	5	Tibber (Addl. T/F)	220/66	1x100									RFD	
2 Chhatargarh GSS (Upgradation) (GEC-I) 220/132 1x160 100 100 100 100 JAN-21 FEB-21 RFD NOA issued in favor of M/s Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress. TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)					RAJA	STHAN '	VIDYUT	PRASARA	N NIGAM L	IMITED (R	VPNL)			
(GEC-I) Kanohar. Wiring work under progress & SCADA pending. 3 NPH Jodhpur S/S 220/132/33 2x160 100 100 100 JAN-21 SEP-21 RFD Work in Progress. TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	1	Aklera (Dist. Jhalawar)	220/132	1x160		100	100	100	100		NOV-20	DEC-20	RFD	Commissioned 11/20.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	2	`	220/132	1x160		100	100	100	100		JAN-21	FEB-21	RFD	Kanohar. Wiring work under
	3	NPH Jodhpur S/S	220/132/33	2x160		100	100	100	100		JAN-21	SEP-21	RFD	Work in Progress.
1 Ariyalur S/S 765/400 2x1500 100 90 90 80 MAR-21 MAR-21 RFD Work under progress.1		,		TA	MILNA	DU TRAI	NSMISS	ON CORP	ORATION L	TD. (TANT	RANSCO)	<u> </u>		•
	1	Ariyalur S/S	765/400	2x1500		100	90	90	80		MAR-21	MAR-21	RFD	Work under progress.1

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			Oom oolfu			Cumr	mulative prog	gress till date		Commis	ssioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Tag Type	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
2	North Chennai PS (GIS)	765/400	2x1500		100	90	90	80		MAR-21	JUN-21	RFD	Work under progress. 765 KV side is expected to be completed by 31.03.21 for 400 KV side EOT extended upto 30.06.21
3	Samayanallur S/S	230/110	2x100		100	100	100	100		JUN-20	NOV-20	RFD	Commissioned 10/20.
4	TNEB HQ (GIS) (JICA) S/S	230/33	2x100		100	100	100	95		MAR-21	FEB-21	RFD	All works nearing completion. GIS Testing in Progress.
		7	RANSMI	SSION	CORPO	RATION	OF ANDH	RA PRADE	SH LIMITED) (APTRAN	SCO)		
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		JAN-21	JAN-21	RFD	Work in Progress.
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	0	0		MAR-21	MAR-21	RFD	Work in Progress.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Betamcherla (GEC-I)	220/132/33	2x160		100	85	98	98		MAR-21	MAR-21	RFD	Work in Progress.
5	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		RFD	The proposal for construction of 400kV SS Mylavarm is cancelled as the scheme is modified by laying 220kV lines from pooling stations at Mylavaram Ultra Mega Solar Park (1000MW) at kadapa dist. of AP to the existing 400kV Jammamalamadugu in a Cost effective manner.
6	Pydibhimavaram S/S	220/132	3x100		100	100	100	100		FEB-21	FEB-20	RFD	
		<u> </u>		Transmi			r		ted (TSTR				
1	Banswada	220	2x100		0	0	0	0		DEC-20	DEC-20	RFD	Work in Progress.
2	Bowrampet S/S	220/132	2x160		0	0	0	0	0	JUN-21		RFD	
3	Indravelly (Utnoor) S/S with Automation System	220/132	2x100		0	0	0	0		MAR-21	MAR-21	RFD	Work in Progress.
4	Rayadurg (GIS)	400/220/13 2			100	90	90	70		JUN-21	JUN-20	RFD	400kV Module erection under progress.
				U.P. PC			•		N LTD. (UF				
1	Azizpur S/s Shahjahanpur	220/132	2x160		100	90	95	71		MAR-21	JUN-21	RFD	Work in progress.
2	Babina S/s (Jhansi)	220/132	2x160		100	74	87	74		MAR-21	MAR-21	RFD	Work in progress.
3	Badaikala S/s Muzaffarnagar	220/132	2x160		100	100	100	100		MAR-21	JAN-21	RFD	160 MVA T/F-I charged on 08.12.2020
4	Basti GIS	400/220	2x500+2 x200		100	72	88	62		MAR-21	FEB-21	RFD	Work in progress.
5	Integrated Township Noida S/s	220/33	240		100	77	78	60		JUN-21	MAR-21	RFD	Work in progress.

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			Oanasku			Cum	mulative prog	gress till date		Commis	sioning		
SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Acquired	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissio ned (MVA)	Original	Revised/ Anticipated	Тад Туре	Remarks
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
6	Jehta (Hardoi Road) S/s Lucknow	400/220	2x500		100	86	97	84		MAR-21	MAR-22	RFD	Work in progress.
7	Jehta (Hardoi Road) S/s (Lucknow)	220/132	4x100		100	79	91	78		MAR-21	MAR-22	RFD	Work in progress.
8	Nirpura S/s Baghpat	220/132	2x160		100	82	85	67		MAR-21	MAR-21	RFD	Work in progress.
9	Phoolbagh S/s Kanpur	220/33	60		100	95	95	90		MAR-21		RFD	T/F-I 60 MVA charged on 15.11.2019
10	Sangipur S/s (Pratapgarh)	220/132	2x160		100	75	90	75		MAR-21	MAR-21	RFD	Work in Progress.
11	Vrindawan S/s	220/132	2x160		100	95	100	95		OCT-20		RFD	160 MVA T/F-I charged on 24.08.2020
			WEST BE	ENGAL	STATE	ELECTR	ICITY TRA	NSMISSION	CO. LIMIT	ED (WBSE	TCL)		
1	Baruipur GIS	220/132	2x160		100	22	10	0		MAR-21	DEC-20	RFD	Work in Progress.
2	Belmuri GIS	220/132	2x160							MAY-21		RFD	
3	KLC (Augmentation)	220/132	1x80							MAY-21		RFD	
						ı	PRIVATE S	ECTOR		!			
						ADA	NI POWER	LTD. (APL)				
1	Badaun GIS (OBTL)	400/220/13	2X315+2 X160		100	98	100	95		NOV-20	FEB-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19.
2	Dhanbad s/s (NKTL-TBCB)	400/220	2x500		100	80	88	55		OCT-20	MAR-21	RFD	a) Covid-19: Project progress including Statutory proposals affected due to COVID-19. b) SDM, Dhanbad, vide letter dated 16.12.2020, issued notice for imposition of section 144 at 220 kV switchyard area at Dhanbad substation due to land dispute. On account of this, construction activities at 220 kV Switchyard area is completley on hold since 16.12.2020.
		•	•	•	•	STER	LITE GRID	LTD. (SGL	.)	•			
1	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		100	100	100	100		APR-20	FEB-21	RFD	Commissioned 01/21.
2	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		100	100	100	100		APR-20	FEB-21	RFD	Commissioned 01/21.

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