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ISO: 9001-2008

Monthly Progress report of Transmission Lines & Substations covered in RFD Program (2019-20)

(As on 31.07.2019)

**Government of India
Ministry Power
Central Electricity Authority
Power System Project Monitoring Division
New Delhi**

**REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE)
IN RFD PROGRAMME DURING- 2019-20**

As on 31-JUL-2019

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		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.
CENTRAL SECTOR											
DAMODAR VALLEY CORPORATION (DVC)											
1	LILO of Parulia - Dtps at Durgapur steel TPS	D/C	220	13	17	17	2	0	SEP-19	AUG-19	Contract for Electrical work terminated on 17.04.18, matter is under subjudice. Fresh order placed on 13.02.19 to execute the leftover work. Revised compl. Target Aug.'19
2	MTPS - Ramgarh (Bypassing Gola SS)	S/C	220	207	681	678	666	166	MAR-20	MAR-20	220 KV substation at Gola has been dropped. The MTPS-Gola-Ramagarh line and Gola-Ranchi line are nearing completion. To utilise the said up-coming 220 KV lines to the best extent possible, a revised plan vide letter no. EDCON/SPE/CEA-07 Dated. 05.01.17 was proposed bypassing the Gola S/S (now dropped) and discussed in 19th Standing Committee Meeting on Power System Planning of ER. As per revised plan said 220 KV line will be rearranged as i) MTPS-Ranchi ii) MTPS-Ramgarh & iii) Ranchi- Ramgarh. From Ramgarh S/S to dead end tower at Gola portion 37KM has already been charged on 22.04.14. Further 115 KM/170KM has been partly charged from Gola-MTPS portion
3	MTPS- Ranchi (PG) (Bypassing Gola SS)	S/C	220	228	778	775	698	129	MAR-20	MAR-20	220 KV substation at Gola has been dropped. The MTPS-Gola-Ramagarh line and Gola-Ranchi line are nearing completion. To utilise the said up-coming 220 KV lines to the best extent possible, a revised plan vide letter no. EDCON/SPE/CEA-07 Dated. 05.01.17 was proposed bypassing the Gola S/S (now dropped) and discussed in 19th Standing Committee Meeting on Power System Planning of ER. As per revised plan said 220 KV line will be rearranged as i) MTPS-Ranchi ii) MTPS-Ramgarh & iii) Ranchi- Ramgarh. From Ramgarh S/S to dead end tower at Gola portion 37 KM has already been charged on 22.04.14.. Further 115 KM/170KM has been partly charged from Gola-MTPS portion. *The executing agency ECI-SEW-JV (Gola-Ranchi portion) had become non-responsive from Nov'18, hence Termination letter issued on 17.01.19 with 30 days notice period and to be dealt with accordingly. However from July'19 Agency agrred to restart the work after comprehnsive meetings and issuance of comfort letter.
4	Parulia - Burdwan line	D/C	220	188	299	192	144	13	JUN-19	MAR-20	Separate P.O. and W.O. placed on 09.05.18. Proposal already submitted for clearance from Indian Army & Air force, Railway, NHAI for completion of remaining check survey . Partial clearance from Air Force received. Total locations shown is tentative.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
5	Ramgarh - Ranchi (PG) (Bypassing Gola SS) (Balance portion)	S/C	220	95	355	355	290	37	MAR-20	MAR-20	220 KV substation at Gola has been dropped. The MTPS-Gola-Ramagarh line and Gola-Ranchi line are nearing completion. To utilise the said up-coming 220 KV lines to the best extent possible, a revised plan vide letter no. EDCON/SPE/CEA-07 Dated. 05.01.17 was proposed bypassing the Gola S/S (now dropped) and discussed in 19th Standing Committee Meeting on Power System Planning of ER. As per revised plan said 220 KV line will be rearranged as i) MTPS-Ranchi ii) MTPS-Ramgarh & iii) Ranchi- Ramgarh. From Ramgarh S/S to dead end tower at Gola portion has already been charged on 22.04.14.*The executing agency ECI-SEW-JV (Gola- Ranchi portion) has become non-responsive from Nov'18, hence Termination letter issued on 17.01.19 with 30 days notice period & to be dealt with accordingly. However from July'19, Agency agrred to restart the work after comprehnsive meetings and issuance of comfort letter.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)											
1	Ajmer (new) - Bikaner line	D/C	765	526	717	717	717	526	JUN-19	AUG-19	Commissioned 07/19.
2	Banaskantha PS - Banaskantha (PG) line	D/C	400	132	183	174	167	82	DEC-19	SEP-19	Completion matching with Banaskantha (Radhanesda) S/stn.
3	Bhadla - Bikaner line	D/C	765	338	455	455	446	182	JUL-19	SEP-19	Forest clearance awaited. ROW issues are being faced in route of line.
4	Bikaner - Moga (PG) line	D/C	765	728	988	970	902	372	DEC-19	DEC-19	Defence aviation clearance received for revised route on 23.04.19. Forest clearance awaited. Some foundation abandoned & towers dismantled due to re-routing. Work held up due to raining & paddy fields.
5	Chilkaluraipeta - Narasaraopeta (QM) (PSITL - TBCB)	D/C	400	60	81	81	81	60	APR-19	AUG-19	Commissioned 07/19.
6	Chilkaluripeta - Cudappah (PSITL - TBCB)	D/C	765	577	768	768	768	577	APR-19	JUL-20	Work completed.
7	Disconnection of LILO arrangement of Dhauliganga - Bareilly at Pithoragarh and connecting it to Jauljive	D/C	220	50	75	22	5		DEC-19	DEC-19	Work under progress. Forest clearance awaited.
8	Edamon (KSEB) - Muvattupuzha (PG)	D/C	400	296	447	447	447	296	SEP-19	AUG-19	1 TE is held up due to court case.
9	Hiriyur - Mysore line	D/C	400	412	565	561	544	313	DEC-19	SEP-19	ROW problem affecting the progress.
10	Jigmeling - Alipurduar line (Q) (India Side)	D/C	400	324	466	320	303	111	DEC-19	DEC-19	"Line passing through buffer zone of Tiger reserve area. Wildlife proposal cleared in NBWL. Stage-I issued on 18.10.18. Working permission received in Feb'19. Alternate arrangements made for evacuation of power (contingency through Punatsangchu ATS)."
11	LILO of both ckts of Bawana - Mandola at Maharaniabagh	D/C	400	104					DEC-19		
12	Madhugiri - Yelhanka	D/C	400	131	178	176	163	106	DEC-19	SEP-19	Severe ROW in Karnataka. Issues are being resolved with the help of State/ District administration.

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13	Mohindergarh - Bhiwani line	D/C	400	122	181	152	81	8	MAR-20	JUL-20	Forest clearance stage-I received. ROW in Bhiwani portion & poor performance by executing agency affecting the progress. Executing agency has undergone NCLT and now terminated. Balance work to be executed by new agency after award. Re-tendering is under process.
14	Nabinagar-II - Patna line (Q)	D/C	400	282	392	392	392	282	JUN-19	AUG-19	Commissioned 07/19.
15	Re-conductoring of Maithon RB - Maithon line	D/C	400	63	0	0	0	0	DEC-19	OCT-19	Site mobilization u/p. Severe ROW at site.
16	Tumkur (Pavagada) PS - Devanahally (KPTCL) line - (Q) (139.30 D/C and 13.20 M/C)	D/C	400	312	436	311	310	165	MAR-20	DEC-19	Progress being affected due to ROW . S/D tie up for M/C portion (using corridor of N'mangla-Hoody KPTCL line) being done.
17	Vemagiri - Chilkaluripeta (PSITL - TBCB)	D/C	765	558	748	720	689	478	OCT-19	SEP-20	28 fdn., 59 TE and 40 km stgg. under severe ROW in Nandigram area. Matter being taken up in Pragati meeting expected in Aug'19.

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STATE SECTOR											
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)											
1	Bongaigaon TPS - Rangia (Salakati)	D/C	220	324	516	516	516	324	JUN-19	JUN-19	Line test charged on 11.08.19. Line loaded on 16.08.2019.
2	Sonabil - Biswanath Chariali	S/C	220	40	136	133	62	0	MAR-20	MAR-20	RoW issues at many locations.
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)											
1	2nd Circuit stringing of 220kV Darbhanga (400/220)-Samastipur (New) line	D/C	220	48	0	0	0		OCT-19		
2	LILO of Begusarai - Biharsarif at Mokama line	D/C	220	6	0	0	0		OCT-19		
3	LILO of both Purnea (PG) - Begusarai at Khagaria (New)	D/C	220	14	0	0	0		JAN-20		
4	LILO of Gaya (PG) - Sonenagar at both Bodhgaya (BSPTCL) and Chadauti (New)	D/C	220	62	0	0	0		JAN-20	JAN-20	NOA issued on 21.01.2019.
5	LILO of Purnea (PG) - Khagaria (New) at Korha (New)	D/C	220	28	0	0	0		JAN-20	MAR-22	Contract agreement executed on 22.01.2019
6	LILO of (Quad) Barh - Patna at Bakhtiyarpur (New)	D/C	400	10	0	0	0		MAR-20	MAR-20	NOA issued on 21.01.2019 and work under progress.
7	LILO of Sasaram - Sahupuri at Karmnasa (New)	D/C	220	8	0	0	0		MAR-20	MAR-20	NOA issued on 21.01.2019.
8	Muzaffarpur (PG) - Gouraul line	D/C	220	20	0	0	0		MAR-20		NOA issued on 21.01.2019 and work under progress.
9	Patna (PG) - Khagaul (BSPTCL)	D/C	220	26	0	0	0		JUN-19		
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)											
1	Bemetara - Mungeli line 2nd circuit	S/C	220	40	0	0	0	16	JUN-19	OCT-19	Order placed
2	DCDS Barsoor - Jagdalpur line	D/C	220	175	295	287	281	134	JUN-19	DEC-19	Work in progress.
3	Gurur - Kurud (Bangoli)	D/C	220	74	118	118	118	63	JUN-19	OCT-19	Work in progress.
4	LILO of Korba (E) - Siltara at DSPM	D/C	220	3	7	6	6		JUN-19	OCT-18	order placed.
5	LILO of Mopka - Bharatpur and Mopka - Siltara at Dherdehi 220 kV S/S (Bilaspur)(on Multi circuit tower)	D/C	220	128	133	131	129	113	MAY-19	AUG-18	Work in progress.
6	LILO of Raita - Jagdalpur at Kurud	D/C	400	2	4	4	3		JUN-19	OCT-19	order placed.
DADRA AND NAGAR HAVELI ELECTRICITY DEPARTMENT (DNH)											
1	LILO of Vapi - Khadoli line at Vaghchhipa s/s	D/C	220	5	12	12	10	2	JUN-19	JUN-19	RoW Resolved. Schedule Date of commissioining is 27.06.2019
DELHI TRANSCO LIMITED (DTL)											
1	Budella - Zakhira	D/C	220	20					MAR-20		
2	Dwarka - Budella	D/C	220	12	0	0	0		MAR-20	FEB-20	1) Cable has been laid in ten sections i.e. Section 1,2,3,4,5,6,7,13,14 & 15 out of 18 sections. 2) Jointing work has been completed at Joint Bay no. 1,2,3,4, 5 & 14

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3	IP-Park Street-Electric Lane (Cable)	S/C	220	5		0	0		DEC-19	DEC-18	Two section of approx. 1 KM length laid.
4	Kashmirigate - Timer Pur (U/G Cable)	D/C	220	10					JUN-19	MAR-19	
5	LILO of Electric Lane to Park Street at Dev Nagar (U/G Cable)	D/C	220	10					MAR-20		
6	LILO of Narela - Mandola at Tikri Khurd	D/C	220	3	10	5	5		JUN-19	MAR-19	
7	Maszid Moth - Tughlakabad (U/G) Cable	D/C	220	16					DEC-19	MAR-18	
8	Shalimarbagh - Sanjay Gandhi Transport Nagar	M/C	220	8	21	0	0		JUN-19	DEC-19	1) ROW permission from North Delhi Municipal Corporation received on 02.08.18. DMRC accorded the NOC on 29.11.2018 and I & FC on 11.01.2019. 2) PWD has issued the NOC on 20.05.2019 for Location no. # 13,14,15 & 16. 3) Northern Railway (LOC # 10&11) Estimate concurred and approved and P.O. of same is being made by C& MM Deptt. for depositing the amount to Northern Railway. 4) Piling work at LOC# 2,3,4, 5, 6,16, 17, 18, 19, 20 & 21 has been completed and piling work is in progress at location no. 8. Pile Cap and Foundation work have been completed at Loc# 17,18 ,19 ,20 &21 and is in progress at LOC# 4 & 5.
9	Tughlakabad - R.K.Puram (U/G Cable)	D/C	220	12					MAR-20	MAR-20	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)											
1	Yurembam - Thoubal via Nambol	D/C	400	90	137	116	106	40	APR-19		
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)											
1	Gavasad - Salejada line with AL-59 conductor	D/C	220	194	313	278	208	59	JUN-19	JUN-19	W I P / Severe RoW problems
2	Hadala - Shapar line (Twin AL-59)	D/C	400	124	198	121	102	0	MAR-20	MAR-19	WIP.
3	Halvad - Sadla line with AL-59 conductor	D/C	220	76	124	101	101	59	MAY-19	MAR-19	Tender on website and last date is 17.12.2018. (Risk & cost for Balance work).
4	Jambuva - Vadodara (765kV PGCIL) line with AL-59 Conductor	D/C	220	68	131	50	43	0	JUN-19	JUN-19	WIP
5	Mitha - kotasani	D/C	220	33					SEP-19		
6	Palanpur - Amarigadh (DFCC) line	D/C	220	80	144	119	64	0	MAR-20	MAR-20	LoA issues on 03.11.2018 (on Risk Purchase work)
7	Soja-Zerda Line	D/C	400	266	447	387	381	203	SEP-19	MAR-19	WIP/Severe RoW issue
8	Wanakbori TPS-Soja	D/C	400	212	343	272	271	144	DEC-19	MAR-19	WIP
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)											
1	LILO of both ckt. Fatehabad - Rania line at Mehna Khera S/s	D/C	220	28	82	82	80	23	APR-19	NOV-19	Work allocated to M/s Infra Projects Ltd. Work in progress.
2	Panchkula (PGCIL)- Panchkula Sector 32	D/C	220	40	72	53	43	14	MAR-20	JUN-20	Work in progress.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)											
1	Charor -Banala	D/C	220	26	63	52	45	12	JUN-19	DEC-18	

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2	Lahal - bhudhil line	D/C	220	4	8	6	2		JUN-19	DEC-18	
3	LILO of both ckt. Jhakri Abdullapur at (Gumma) Pragati Nagar	D/C	400	3	15	9	4		JUN-19	DEC-18	
4	Snail (Swara Kudu) -Hatkoti	D/C	220	28	38	25	20		SEP-19	DEC-18	
5	Sunda-Hatkoti	D/C	220	51	69	45	21		SEP-19	MAR-19	Delay FCA approval.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)											
1	Chaibasa - Gua TL	D/C	220	168	278	176	116	0	MAR-20	SEP-19	Forest Area - 51.266 Ha(Protected Forest-33.072Ha,JJ-11.774Ha). Forest Proposal is with RMoEF. To be Placed before REC.
2	Chatra - Latehar	D/C	220	208	330	330	330	165	MAR-20	SEP-19	Forest Area:- Chatra South Division - 139.2 Ha. (Forest - 137.4 Ha. & JJ - 1.8 Ha.) Latehar Division - 59.96 Ha. (Forest - 29.46 Ha. & JJ - 30.497 Ha.) Forest Stage-I (In- principle) issued on 27.06.2019. Demand Note to be uploaded on 09.07.19..
3	Chatra - PBCMP (Barkagaon)	D/C	220	117	184	64	47	0	MAR-20	DEC-19	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. Deman note uploaded, verification awaited.
4	Daltonganj - Garhwa	D/C	220	64	110	106	95	44		JUL-19	04 nos. of pile foundation work on Koyal river under progress.
5	Essar (Latehar) - Latehar	D/C	400	81	122	118	98	22	MAR-20	NOV-19	Forest proposal (73.166 Ha): DFO, Latehar filled up Part-II and forwarded the proposal to CF, Palamu on 18.06.2019. CF Palamu, Proposal is with Nodal office . To be forwarded to GoJ.
6	Godda - Dumka line	D/C	220	139	248	248	248	138	MAR-20	JUL-19	Forest Area-4.5014Ha {protected forest -4.501 Ha, JJ Land-Nil.} Stage -I Clearance issued on 27.03.2019. Demand note rejected by ED-Nodal on on 24.5.19 (2nd time).Corrected Demand Note pending from DFO, Godda & DFO,Dumka..Payment made 11.06.2019 and confirmation is to be uploaded on 12.06.2019. Compliance submitted to DFO Dumka on 13.06.19 for working permission. Wildlife plan to be submitted on 09.07.19.
7	Godda - Lalmatia	D/C	220	44	79	79	79	44	MAR-20		Line has been charged on 440 voltage Level on date 18.1.2019.
8	Govindpur - Dumka	D/C	220	203	332	331	331	168	MAR-20	JUL-19	Forest proposal (16.2636 Ha) - Working permission received on 04.06.2019 & Tree Cutting permission awaited.
9	Hatia - Namkum (PGCIL)	D/C	220	65	130	124	109	43	MAR-20	JUL-19	Forest proposal (13.22 Ha) - - Working permission received on 29.05.2019 & Tree Cutting permission awaited.
10	Jasidih - Dumkaa (Madanpur)	D/C	220	148	238	234	234	127	MAR-20	SEP-19	Forest Area- Deoghar section -JJ land- 4.4 Ha; Hard copy Submitted to DFO, Deoghar on 06.06.2019. Land schedule Verification by DFO,Deoghar is expected to be completed by 12.06.2019. Proposal is with DFO, Deoghar since 24.06.19. To be forwarded to CF, Deoghar.
11	Jasidih - Giridih line	D/C	220	153	288	266	255	58	MAR-20	JUL-19	Forest Area - 22.708 Ha. Stage -I Clearance issued on 12.03.2019

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12	Latehar (JSUNL) - PTPS	D/C	400	220	304	273	252	72	MAR-20	NOV-19	Required report from DC Latehar has been received and submitted to DFO Latehar. Proposal to be forwarded to CF Latehar. Inspection done on 12.06.2019. Proposed to forward the proposal to ED by 22.06.2019.
13	LILO of Govindpur - TTPS TL at Jainamore	D/C	220	70	0	0	0		MAR-20		Transmission line deleted as per last revised & approved list of project by CEA during MOM meeting & letter issued on 12.01.2018
14	Link Line Daltonganj - Garhwa TL (Bhagodih END)	D/C	220	82	110	106	95	44	MAR-22	JUL-19	
15	Patratu - Ratu (Burmu) line	D/C	220	61	124	113	113	37	MAR-20	JUL-19	Forest Area - 12.424 Ha.Ranchi Distt.(Burmu):(GM-0.25 Ha,JJ-2.987 Ha,PF-11.174 Ha) : Proposal is with GoJ since 22.06.2019. To be forwarded to RMoEF. Ramgarh Distt. (Patratu):(GM-4.570 Ha,JJ-3.346 Ha,PF-5.673 Ha): Proposal is with Nodal officer.
16	PTPS - Bero (New Ranchi)	D/C	400	102	139	139	139	89	MAR-20	JUL-19	Forest proposal (10.94 Ha) .
17	TTPS - Govindpur TL	D/C	220	181	300	274	252	78	MAR-20	JUL-19	Forest proposal (103.67 Ha)
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)											
1	Wagoora-Budgam- Zainkote	D/C	220	60	123	106	82	17	DEC-19	DEC-19	ROW issue at Dangarpura resolved and the contract for 4 nos multi-Circuit towers awarded to the successful bidder. Laying of the rest of the foundations is under execution. Progress slow because of some ROW/Compensation issues .
2	Wagoora-Mirbazar	D/C	220	104	177	177	171	64	MAR-20	DEC-18	ROW, compensation issues deleyed completion. Contractor(Laying of Foundations) not resuming work. Final Notice issued.
3	Zainkote-Alusteng-Mirbazar	D/C	220	254	444	434	138	25	MAY-19	SEP-20	LOA for Alusteng-Mirbazar section issued. Works on Zainakote-Alusteng section under progress. Work slowed down due to inclement weather conditions during March 2019.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)											
1	B3 - B4 - Brindavan Alloyas line	D/C	220	2	7	7	7	1	JUN-19		CEIG approval to be obtained.
2	Devanhalli -(Hardware Park 2nd ckt) and Doddaballapura (2nd ckt)	M/C	220	113		0	0		MAR-20	SEP-19	Check survey approved on 05-Jan-2019.
3	HDVC Kolar - T. Gollahali (Thimmasandra) line	D/C	220	55	161	116	52		DEC-19	DEC-18	Work under progress.
4	Itagi - Kudligi (Badeladaku) line	D/C	220	65	119	84	72	0	AUG-19	AUG-18	Work under progress.
5	Jagalur (Hiremallanahole) - Chitradurga	D/C	220	71	154	66	52		JUL-19	JUL-19	Work under progress.
6	Jagalur (Hiremallanahole) - Kudligi	D/C	220	83	155	151	138	54	JUL-19	AUG-18	Work under progress
7	Kudagi - Vajramatti line	D/C	220	159	267	224	141	4	OCT-19	FEB-19	Work is under progress.
8	LILO both Ckts. of Nelamangala - Hoody (Twin Moose) at Devanhalli (Hardware Park)	D/C	400	3	4	4	3		SEP-19	SEP-19	Work under progress.
9	LILO of Somanahalli - Kolar SC line to Mylasandra (New Electric City)	S/C	400	1	0	0	0		SEP-19	SEP-19	LOI issued on 24-Mar-2018. Detailed check survey under progress. Contour survey submitted

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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.
10	Melasandra (New electronic city) - Yerandanahalli and concersion of existing Peeny - Singarpeta S/C line to M/C line up to Yerandanahalli	M/C	220	27	0	0	0		DEC-19	SEP-19	work under progress.
KERALA STATE ELECTRICITY BOARD (KSEB)											
1	Brahmapuram - Kaloore line	D/C	220	23	0	0	0		JAN-20		
2	LILO of 220kV Kaniampetta - Areakode at Kunnamangalam line	D/C	220	15					SEP-19		
3	LILO of 220kV Lower Periyar - Madakathara at Chalakundy line	D/C	220	17					OCT-19		
4	Madkathara - Kozhikode MCMV Feeder line	M/C	220	96					JAN-20		
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)											
1	220 kV M/C LILO of one Ckt. of 220 kV Tarapur -Borivali and Boisar-Ghodbandar line on M/C toweres at 400kV Kudus S/S	M/C	220	117	116	17	0	0	DEC-19	JUL-19	ROW :Facing huge opposition in vasai and Bhiwandi areas where multiple project such as Bullet train , DFCCIL, Transmission lines, Highways. Forest : 2.95 Ha (Appr) Proposal submted on 13.11.2017, Online submission done on 22.01.19 and complances submitted on 01.02.19. 3. Joint inspection with forest surveyor in jawahar section carried out on 04.02.2019 and Joint inspection with ACF, dahanu in dahanu section carried out on dt. 27.02.2019. 4. Demarcation of corridor of dahanu & Jawahar area is in process. Railway Crossings : Not involved .
2	Deoli (PGCIL) - Yavatmal	D/C	220	84					JUN-19		
3	Georai - Thapti Tanda s/s	D/C	220	109	166	116	65	0	MAR-22	OCT-19	Pkg: ROW : Severe ROW problems arised at loc no. 19,21,48. Matter referred to Collector under sec 16(1) on 02.11.2018 vide Division office letter no. 1562 & 1563. Pkg B: Minor ROW problem due to standing crops.
4	Kumbhari (PGCIL) - Bale	D/C	220	58	134	134	134	58	DEC-19	JUL-19	Commissioned 06/19.
5	LILO of 400KV Bhusawal - Aurangabad ckt-II at Aurangabad (Thaptitanda)	D/C	400	126	273	240	216	106	JUN-19	DEC-18	The work is to be executed up to LOA cost i.e F-241, E-234. stg-126km by M/s BNC.
6	LILO of one Ckt. borivali - Boisar at Boisar (PG)	D/C	220	5					MAR-20		
7	LILO of one Ckt. of 220kV Kolshet-Wada line and Padghe-Wada line on M/C towers at 400 kV Kudus S/S	M/C	220	31	44	11	0		DEC-19	DEC-18	Area involved 11ha (Appr) Online submission of proposal: FP/ MH/TRANS/30180/2017 dt 9.11.2017 . Joint inspection carried out on dt 25.1.2018 with forest officer Estimation of tree cutting & CA land is under process at RFO, Padghe. Application for FRA submitted to Hon'ble Collector, Thane vide 136 dt 22.2.2018. Forest Proposal submitted to CCF office by DFO vide FCA/25/905/2018-19 Dt: 14.8.2018
8	LILO of one ckt. Paras - Balapur at Malkapur s/s	M/C	220	144	231	215	182	80	JUN-19	DEC-18	ROW : (15) P.O received from collector Buldhana (51,65,119,135,140,148,152,153,154,162,165,171,216, 95,64) Police protection awaited.
9	LILO of Pandharpur - Malinagar at Bhalwani S/S	D/C	220	39	67	65	60	17	JUN-19	DEC-18	Work in progress.ROW cases filed Order awaited[6 nos locs]. 1 loc order received.

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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.
10	LILO on 220 kV Deoli (PG) - Ghatodi line for 220kV Yavatmal	D/C	220	20					JUN-19		
11	LILO on 220kV Mhaisai - Jath at 400kV Alkud	D/C	400	45					OCT-19		
12	LILO on both ckt Parli - Harangul line at Parli (PG)	D/C	220	24	56	38	36	9	JUN-19	DEC-18	Work in progress.
13	Solapur (PG) - Narangwadi	D/C	400	81	131	30	0		MAR-20	APR-20	Part A- work is in progress, Part-A total locs 131. Part B- LOA yet to be issued.
14	Wani - Pandharkawda line	D/C	220	29					JAN-20		
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)											
1	Betul - Gudgaon (GEC-I)	D/C	220	94	158	158	158	94	SEP-19	JUL-19	Commissioned 06/19.
2	Indore (PGCIL) - Ujjain (GEC-I)	DCDS	400	91	128	120	120	71	MAR-20	MAR-20	
3	Kanwan - Dhar line (GEC-I)	DCDS	220	63	100	100	100	44	DEC-19	DEC-19	
4	LILO of Both ckt. of Badod - Ujjain at Ujjain	DCDS	220	24	42	42	39		MAR-20		
5	LILO of one Ckt of Ashta- Dewas line at 220 kV S/S Chapda S/S	DCDS	220	66	109	102	77	8	DEC-19	MAR-20	
6	LILO of one ckt. of Satna (PGCIL) - Bina (PGCIL) at Sagar (GEC-I)	DCDS	400	50	79	79	78	32	JUN-19	JAN-20	
7	Nagda - Mandsaur (GEC-I)	DCDS	400	137	197	196	151	31	MAR-20	MAR-20	
8	Neemuch - Ratangarh line (GEC-I)	DCDS	220	95	151	149	144	43	DEC-19	JAN-20	
9	Pithampur -Depalpur	DCDS	220	75	130	130	118	28	DEC-19	MAR-20	
10	Sabargarh - Sheopur DCDS line	DCDS	220	220	342	320	258	31	MAR-20		
11	Second circuiting of Ratlam - Daloda line (GEC-I)	D/C	220	69	9	9	0	65	MAR-20	JUL-19	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)											
1	Bolangir - Kesinga	D/C	220	170	327	309	295	12	JUN-19	MAR-20	
2	LILO of Balimela-Malkangiri at Gobindpalli	S/C + D/C	220	80	146	123	75	21	MAR-20	JAN-20	Total ckm will be 96 ckm (21kms Hot line stringing+37.6kms LILO e 37.6X2)
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)											
1	LILO of Dhauliganga - Pithoragarh (PGCIL) line	D/C	220	11					AUG-19		
2	LILO of Kashipur - Pantnagar line at Jaffarpur	D/C	220	8	0	0	0		JUN-19	SEP-19	Work awarded to M/s Vijay Roy and Company, Bihar. Details servay, Tower es parting data and Tower profile work has been completed.
3	LILO of Lakhwar- Dehradun at Vyasi	D/C	220	71	0	0	0		DEC-19		Route Survey has been completed. Tower schedule and profile of line has been approved. Principal approval obtained from MOEF on dated 11/09/2017. Proposal for transfer of land (73.36 Hect.) for compensatory afforestation was submitted to DM, Dehradun on dated 14/09/2017. SDM directed to Tehsildar on 03/10/2017 for further necessary action. Total Progress 12%

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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.
4	Puhana - Imlikhera (Pirankaliyar) line	D/C	220	14					NOV-19		
5	Rudrapur - Srinagar line (from srinagar to interconnection point of Singoli Bhatwari HEP of M/s L and T	D/C	220	150	260	202	133	10	JUN-19	JUN-19	1. Final approval of forest case was obtained on 18.05.2018 from MoEF & CC regional office Dehradun, GO for final approval issued by Uttarakhand Govt. on 13.08.2018. 2. Old contractor M/s LANCO did not make payments labors contractor/ Sub contractors and they are creating hurdle in construction of line and requesting PTCUL for making their payments directly from PTCUL. 3. There are RoW issues in some locations of line and same are being settled by consistent persuasion to concern land owners.
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)											
1	LILO of 2nd Ckt. of PGCIL Jalandhar - Kotla Jagan (nakodar) line at Kartarpur	D/C	220	5	4	4	2	0	MAY-19	AUG-19	Work in Progress.
2	LILO of Himmatpura - jagraon at Ajitwal	D/C	220	3	10	7	3	0	MAY-19	JUN-19	Work is held up due to right of way problems at TL No.4, 5 and 6.
3	Makhu - Algaon	D/C	220	101	162	159	156	96	MAY-19	AUG-19	FoundationWork of tower no. 60-61 J-Type (Well type) is in progress and LOI of foundation of 62no. (DD+9) tower is issued to contractor M/s. Mahesh Kohli.Right of way problemat TL No.19 to 21.
4	Makhu - Rashiana	D/C	220	92	148	148	148	92	MAY-19	AUG-19	Foundation of 66No. J-Type (well type)tower is in progress. ROW problem at TL No.95
5	Malout - Abohar	D/C	220	30	102	101	95	20	MAY-19	AUG-19	Work in progress
6	Nakodar - Ladhowal	D/C	220	70	128	128	128	67	DEC-19	AUG-19	Pile type foundation work order placed.Court case at TL No.78
RAJASTHAN RAJYA VIDYUT UTPADAN NIGAM LIMITED (RRVUNL)											
1	LILO of Jhalawar - Chhabra line at GSS Aklera (U/C)	D/C	220	97					DEC-19		
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)											
1	Akal- Jaisalmer-2 line (GEC-I)	D/C	220	112	195	91	56	0	MAR-20	AUG-19	NOA issued in favor of M/s Skipper on dated 01.06.2018. Route of 56.595 Km. is approved. Forest involved, approval pending.NHAI crossing approval pending.
2	Gajner - Chhatargarh line (GEC-I)	D/C	220	167	297	206	146	0	DEC-19	AUG-19	NOA issued on dated 05.06.18 in favor of M/s Man structural. Contract agreement signed. Forest: Involved at 11 locs. , approval pending. NHAI: Case forwarded to PD Bikaner.
3	GSS Basni (Jodhpur) - GSS NPH (U/C) Jodhpur	D/C	220	6	18	15	0	0	SEP-19	JUN-19	W/O awarded to M/s Transrail on 26.12.17. Route profile for 2.222 kMs approved. All Monopole tower foundation drawings approved. BOQ approval case is pending.
4	LILO of one circuit of Akal - Jodhpur (new) line at Jaisalmer-2 (GEC-I)	D/C	400	20	20	0	0	0	MAR-20	MAR-20	KFW funded scheme. NOA issued on dated 27.05.2019 in favour of M/s Skipper, Kolkatta
5	Ramgarh -Bhadla	D/C	400	320	446	446	435	284	APR-19	SEP-19	W/O awarded to M/S SEW Hyderabad. Forest: Permission to work issued on 04.02.19. Aviation NOC issued on 16.05.2018. ROW resolved.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
6	Suratgarh TPS - Babai (Jhunjhunu)	D/C	400	480	676	676	676	466	APR-19	MAR-20	Work order awarded to M/s Aster Chennai. Aviation NOC received. Route approval certificate issued on 25.06.2018. 02 nos. tower at Loc. 34/12 & 35/0 were collapsed on dated 16.04.2019, work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)											
1	Cuddalore - Veerapuram (SP Koil) Via Neyveli.	D/C	220	348	706	699	699	339	JUN-19	SEP-19	Work under progress. ROW issues involved in line work. 7nos. Foundations are under Reserve Forest Approval and is being followed up.
2	Dharmapuri (Palavadi) - Udanapally 230 kV SS	D/C	230	114	247	246	245	56	JUN-19	DEC-19	Work under progress.
3	LILO in the existing 230 kV Neyveli TS-I Tiruvannamalai at Sankarapuram 230 kV SS	D/C	230	92	130	130	129	26	MAR-20	NOV-19	Work under progress.
4	LILO of one ckt of Thappagundu - Anaikadavu 400 line at Udumalpet (PGCIL) S/S	D/C	400	40	60	60	52	6	SEP-19	APR-19	Work under progress. ROW issued involved. Enter upon permission awaited from District Collector, Dindiguland awaited from Dist Collector/Thiruppur.
5	Neyveli - Kadalangudy line	S/C	230	77	325	316	304	66	MAR-20	DEC-19	Work under progress.
6	North Chennai 765 KV PS - Ariyalur 765 KV s/s	D/C	765	542	799	755	643	133	MAR-20	DEC-19	Work under progres
7	N.T. Kudy - Karaikudi line	S/C	230	110	391	230	133		MAR-20	JUL-19	Work under progress.
8	Palavady - Thirupathur line	D/C	230	75	299	273	163	21	DEC-19	MAR-20	Work under progress.
9	Thervaikandikai - Korattur	D/C	400	74	104	94	72	8	DEC-19	JUN-19	Court cases involved and is being followed up. Forest clearance awaited for 7 Locations.
10	Ulundurpet 230 kV SS to the proposed Sankarapuram 230 kV SS	S/C on D/C	230	60	236	212	156	6	MAR-20	NOV-19	Work under progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)											
1	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	220	70					NOV-19		
2	Jammalamadugu - Betamacherla	D/C	220	75					AUG-19		
3	LILO of chittoor - Krishnapatnam at Rachagunneri SS	D/C	400	63	193	193	175	89	SEP-18	DEC-19	Detailed purchase order issued on 31.01.2018.Works under progress.
4	Maradam (from 400kV Maradam) - Pydibhimavaram line	D/C	220	46					AUG-19		
5	Mylavaram-Jammalamdugu QMDC Line	D/C	400	21	0	0	0		MAR-20	MAR-20	Detailed purchase orders placed on 05.11.2018.Line Survey Works under progress.(please change the line length as 10.5 KM)
6	Sattenapalli - Guntur	D/C	220	48					APR-19		
7	Vemagiri - Kamavarapukota	D/C	400	185	268	225	184	60	MAR-20	MAR-20	Works under progress.
Transmission Corporation of Telangana Limited (TSTRANSCO)											
1	Dichpally 400kV - Banswada 220kV	D/C	220	168					JUN-19		
2	Dindi -Existing Kondamallepally line	D/C	220	70					SEP-19		
3	Gajwel - Siddipet line (on Galvanized Towers with Mosse ACSR)	D/C	220	66					SEP-19		

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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.
4	Julurupadu - Kamalapuram LI TMDC line	D/C	400	80	122	101	1	0	FEB-20		
5	Kamalapuram LISS - V.K.Ramavaram TMDS line	D/C	220	30	63	57	27	0	FEB-20		
6	Kethiredypally - AP-41 line (Twin HTLS Quad Conventional Towers)	D/C	400	53	78	67	51	0	MAR-20		
7	LILO of 220kV XLPE UG cable Chandrayangutta - Imlibun to the proposed Chanchalguda	S/C	220	1					SEP-18		
8	LILO of existing Durshed - Sirchilla line (Both Ckts.) to proposed Ramadugu at Karimnagar District	M/C	220	36					SEP-19		
9	LILO of existing KTS - Shapurnagar at Waddekothapally (Jangaon District)	S/C	220	17					JUN-19		
10	LILO of existing KTS-Shapurnagar proposed line at Jangaon	S/C	220	45					JUN-19		
11	LILO of existing RSS (Malayalapalli) - Bheemgal proposed line at Ramadugu (Karimnagar District)	S/C	220	24					SEP-19		
12	LILO of existing Waddekothapally - Bhongir (Both Ckts.) to proposed at Jangaon (Jangaon District)	M/C	220	104					JUN-19		
13	LILO of one ckt. of 220kV Mamidipally - Shadnagar at 220 kV Kothur SS	D/C	220	1					JUN-19		
14	LILO of one Ckt. of 220kV Shamshabad - Kethireddypalli (Manikonda) at 220kV Kothur SS	D/C	220	18					JUN-19		
15	LILO of one ckt. of KTPS- Manuguru - proposed Pump House-1 at B.G. Kottur line	D/C	220	1	5	5	5	1	FEB-20	AUG-19	
16	LILO of one ckt. of KTPS- Manuguru - proposed Pump House-1 at B.G. Kottur line	D/C	220	1	5	5	5	1	FEB-20		
17	LILO of V-Lower Sileru-II - proposed Pump House-1 at B.G. Kottur	D/C	220	40	73	69	61	17	FEB-20	AUG-19	
18	Narsapur- Proposed Bowrampet line	D/C	220	136					JUN-19		
19	Nirmal - Dichpally at Jangaon (QM) line	D/C	400	120	174	171	170	72	JUL-19	SEP-19	
20	Nirmal - Indravelly (Uttoor) proposed line at Adilabad District	D/C	220	204					SEP-19		
21	Nirmal Upgraded 220/132kV Ranjal SS	D/C	220	136					NOV-17		
22	NTPC - Ramadugu (QMDC) line	D/C	400	104	161	161	142	69	AUG-19		
23	Shivarampally - Asifnagar 2nd ckt.	S/C on D/C	220	2					JUN-19		
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)											

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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.
1	Anpara D - Unnao	S/C	765	416	1225	1218	1170	381	APR-19	OCT-19	Subsequent to termination of the construction contract with M/s Jyoti Structures, the work is being carried out by new agency M/s Simplex Infra Pvt. Ltd. Physical verification of stores completed. Work in progress.
2	LILO of Gorakhpur (PG) - Lucknow (PG) line Ckt.-III at Basti	D/C	400	48	79	79	78	43	MAR-20	SEP-19	Work in progress.
3	LILO of Gorakhpur (PG) - Lucknow (PG) line Ckt.-IV at Basti	D/C	400	60	90	90	90	53	MAR-20	OCT-19	Work in progress.
4	LILO of one ckt. Fatehpur-Unchahar at Malwan	D/C	400	58	0	0	0		JAN-20	APR-21	
5	LILO of Sultanpur - Sangipur First Ckt. at Amethi	D/C	220	7	12	12	12	4	APR-19		Line energised on 25/04/2019.
6	Sahupuri -Raja ka Talab	S/C	220	65	201	201	201	65	MAY-19	AUG-19	Commissioned 07/19.
7	Sohawal - Tanda	D/C	220	232	350	350	350	232	APR-19	MAY-19	Commissioned 05/19.
8	Tanda TPS Extn- Basti (Q)	S/C	400	43	139	123	98	30	OCT-19	NOV-19	work in progress.
9	Unnao - Phoolbagh (Kanpur) line	D/C	220	28	107	107	107	51	JUN-19	NOV-19	Only 2.5 km stringing work is balance. Inspection of S/s cable termination kit has been done , supply is awaited.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)											
1	LILO of Arambag - Durgapur at N. Chanditala	D/C	400	97	134	134	134	97	JUN-19	AUG-19	Commissioned 07/19.
2	LILO of Arambag - Rishra at N. Chanditala	D/C	220	31	63	60	54	18	SEP-19	SEP-19	Work under progress at slow pace due to ROW problem in Haripur area.
3	LILO of Gokarna - Krishnanagar at Rejinagar	D/C	220	9	21	21	19	5	JUN-19	SEP-19	Work under progress at slow pace due to court case.
4	LILO of Malda (PG) - Dalkhola (PG) at Gozol	D/C	220	6	14	14	14	6	JUN-19	AUG-19	Commissioned 07/19.
5	Sagardighi TPS - Gokarna line	D/C	400	89	154	153	153	87	DEC-19	DEC-18	Contract terminated due to poor performance of vendor

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PRIVATE SECTOR											
ADANI POWER LTD. (APL)											
1	Ghatampur - Kanpur line	D/C	400	98	136	125	117	55	FEB-20	OCT-19	Readiness of Bays at Kanpur.
Essel Infraprojects Ltd. (ESSEL)											
1	Babai (RRVPNL)- Bhiwani (PG) (NRSS-XXXVITL-TBCB)	D/C	400	221	299	265	215	1	JUL-19	JUL-19	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.
2	Hyderabad - Kurnool (WKTL- TBCB)	D/C	765	332	422	337	183		FEB-20	FEB-20	Work hampered due to severe RoW issue in the stretch of AP 27 AP 29, AP 60 A AP 60 B and AP 66 AP 67.
3	Warangal (New) - Chilakaluripeta (WKTL - TBCB)	D/C	765	395	565	446	341		FEB-20	FEB-20	Severe RoW issue existing in the stretch of AP 10 AP 11, AP 14- AP 15, AP 25 AP 28, AP 52- AP 53, AP 55 AP 56, AP 63 63/12, AP 76 AP 77, AP 84- AP 85 and AP 89 AP 90. Court Case: 04 no. of tower locations has been traversing though the proposed land area of M/s Emami Cement Ltd., out of which the 04 no. of foundations and 03 nos of erections are already completed. At this point of time, M/s Emami Cement Ltd. moved to High Court of Hyderabad for seeking Order to remove WKTL transmission towers along with direction to re-route the transmission line. At present this matter is under consideration of Honble High Court, Hyderabad and next date is yet to schedule. Forest Details of Tr. Line Falling under Forest: Forest area affected (ha):18.442 ha (2.75 Kms) in Andhra pradesh .Forest proposals sub on :23.08.2017. Stage I forest approval granted on 28.11.18.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		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.
4	Warangal (New) - Hyderabad (WKTL - TBCB)	D/C	765	265	344	312	247		DEC-19	DEC-19	RoW issue: In the stretch of AP 34 - AP 35, AP 37- AP 38, AP 41- AP 42, AP 46/0, AP 54/2, AP 17/3 and AP 21/6. At loc. nos. 47/2 and 47/3, locals have removed the stubs by using JCB. A FIR in this regard has been lodged with local Police Station. Court Case: Land Owner of location no. 2/6 has approached High Court of Telangana. The Court has granted the stay on work. Further on hearing held on 07th June 2018, the Court adjourned and as on date the matter is still pending for scrutiny. Land owner for the stretch between the location no. 30 to 31 has approached the District Court (Nalgonda) to accord permanent injunction. On the hearing held on 14.03.2019, , the Court scheduled next date of hearing on 01.05.2019 in this matter. In such situation, the work is at stand still at this location effectively from 20th Mar 2018.
5	Warangal (New) - Warangal (Existing) (Q) (WKTL - TBCB)	D/C	400	95	130	9	0		FEB-20	FEB-20	Forest : Nil
6	Warora (Pool) - Warangal (New) (WKTL - TBCB)	D/C	765	645	827	773	423	59	DEC-19	NOV-19	Severe RoW issues.; Forest area affected (ha): 19.793 ha (2.954 Kms) in Maharastra and 47.592 ha (7.103 Kms) in Telangana. Forest proposals submitted on 4th Aug 17 for Maharashtra and on 23 Aug 17 for Telangana. Current status: Maharashtra Stage I received on 05.02.18. The Telangana stage I approval received on 13.12.2018 ; Wlld life approval : Proposal forwarded by State Government to Member Secretary (NBWL) on 20.11.2018. Proposal forwarded to NTCA for their recommendation and MoEF&CC asked State Govt. to submit SBWL MoM, which is still awaited for further processing & consideration in next NBWL meeting.The work execution in under Maharashtra is severely affected due to farmer agitation demanding higher compensation for the construction of transmission line at their fields. Court Case- at loc. no. 89/8 in terms of stay order granted by Bombay High Court. The matter is listed on 15.01.2020.
STERLITE GRID LTD. (SGL)											
1	Aligarh - Prithala (GPTL - TBCB)	D/C	400	99	108	108	108	99	APR-19	AUG-19	Commissioned 07/19.
2	Dharamjaygarh Pool section B - Raigarh (Tamnar) Pool line (G-TTPL- TBCB)	D/C	765	140	182	2	0	0	MAR-20	JUN-20	
3	Kadarpur - Sohna Road (GPTL - TBCB)	D/C	400	22	29	23	21	0	SEP-19	SEP-19	1. Power Line crossing (1 no) approval is pending with HVPNL 2. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs.
4	Khandwa Pool - Dhule (KTL - TBCB)	D/C	765	378	486	483	480	350	APR-19	JUN-20	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. For re-routing of line due to Dam, we require Forest Clearance and Sec-164 Approval.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		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.
5	Khandwa Pool - Indore (KTL - TBCB)	D/C	765	179	243	243	243	179	APR-19	OCT-19	1. NH-3 Crossing Approval is pending with NHAI and this force majeure event has been intimated to the concerned LTTCs
6	Khargone TPP - Khandwa Pool (Q) (KTL - TBCB)	D/C	400	49	66	62	62	24	APR-19	OCT-19	1. Delay due to Force Majeure event as the KTL had to divert the route for construction of KK line in order to avoid interception of KK Line with under progress NTPC Railway line and this force majeure event has been intimated to the concerned LTTCs. 2. RoW issues at Location no 7/0 (Village-Bhogawa Nipani, Tehsil Sanawad, District - Khargone), 19/1 (Village Delwada, Tehsil Sanawad, District - Khargone) and 20/0 (Village Mortakka Mafi, Tehsil Punas, District Khandwa). Apart from this, farmers from Mortakka and Moraghadi (Tehsil Punasa, District Khandwa) are creating hinderance for 33kV line required for Substation Auxiliary power. Support required from local administration to resolve the said issue
7	LILO of Gurgaon - Manesar at Sohna Road (GPTL - TBCB)	D/C	400	1	6	0	0	0	MAY-19	SEP-19	1. Finalisation of tapping point is pending with PGCIL. 2. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
8	Prithala - Kadarapur HTLS line (GPTL - TBCB)	D/C	400	55	69	69	68	41	APR-19	SEP-19	1. Right of way (RoW) issue raised by Indiabulls in Village Harcharndpur, Tehsil Sohna, District Gurgaon (Haryana) and the same is pending at High Court, Chandigarh 2. Delay due to Force Majeure events and the same has been intimated to the LTTCs
9	Silchar (PG) - Misa (PG) (Q) line (NER-II TL-TBCB)	D/C	400	349	487	375	274	67	JUL-20	NOV-19	1. Bay readines at Silchar and Misa end by PGCIL. PTCC office
10	Surajmaninagar - P. K. Bari line (NER-II TL-TBCB)	D/C	400	154	208	112	84	20	DEC-20	NOV-19	

REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD PROGRAMME DURING 2019-20

As on 31-JUL-2019

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		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.
CENTRAL SECTOR												
DAMODAR VALLEY CORPORATION (DVC)												
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	10	0	0		JUN-19	MAY-20	Order placed on 06.11.18. Contract Agreement signed on 28.11.18. Kick off meeting held on 07.12.18. Bar chart Approved. Soil testing and survey completed. Civil works of tower foundation & control room building & GIS hall under progress.
2	Dhanbad (Auto-Xmer)	220/132	320		100	80	40	40		JUN-19	JUN-19	Main tank will be placed on existing plinth. Foundation of radiator bank to be newly constructed/modified. Order of Transformer placed on 13.09.17 with schedule delivery of 365 days and delivery schedule extended till 15.02.19. Under inpection stage
3	DSTPS ICT-II S/s	400/220	315		100	100	50	50		AUG-19	AUG-19	400KV infrastructure is ready and its 220KV infrastructure is under construction.
4	Jamshedpur (Auto Xmer-Replacement)	220/132	160		100	80	80	80		MAR-20	JUN-20	Land Acquisition not required as it is an augmentation programme of the existing transformer. Other related work 80% completed. Order placed on 04.06.19
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)												
1	Aligarh (PG) 765kV GIS (creation of 400kV Level)	765	2x1500		100	80	75	60		JUL-19	DEC-19	Award placed in Mar'17. Engg., supply & civil work under progress.
2	Bhadla S/S (3x1500 3x500 MVA)	765/400	500		100	100	100	100		JUN-19	APR-19	Commissioned 04/19.
3	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III)	400/220	1000		100	100	100	100		JUN-19	MAY-19	Commissioned 05/19.
4	Bikaner S/S (2x1500 MVA)	765/400	2x1500		100	100	100	100		DEC-19	AUG-19	Commissioned 07/19.
5	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3 and 4)	800	3000		100	98	95	82		SEP-19	DEC-19	
6	Chilakaluripeta S/S (PSITL - TBCB)	765/400	3500		100	100	100	100		APR-19	SEP-19	Test charged in Mar'19. 2 nos. 400 KV line bays commissioned on 31.07.19.
7	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		DEC-19	DEC-19	Land acquired in Aug'16. Award placed in Dec'16. Erection & testing under progress.
8	Extn at Durgapur S/s (3rd ICT)	400/220	1x315		100	100	100	100		SEP-19	JUL-19	Commissioned 06/19.
9	Extn at Jeypore s/s	400/220	630		100	70	55	15		DEC-19	OCT-20	Award placed in Mar'17. Engg. and civil work under progress.
10	Extn at New Siliguri s/s (3rd ICT)	400/220	315		100	95	100	45		JUN-19	OCT-19	Award placed in Jun'17. Engg. & civil work under progress.
11	Extn at Rourkela S/s	400/220	630		100	85	80	20		SEP-19	SEP-19	Award placed in Mar'17. Engg., supply and civil work under progress.
12	Jauljivi (GIS) s/s	400/220	630		100	65	50	0		DEC-19	DEC-19	Award placed in Mar'17. Civil work & supply under progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		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.
13	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	2x1500		100	95	100	95		SEP-19	AUG-19	"Civil work & erection & testing under progress. 400 KV portion commissioned."
14	Meerut (Aug.)	765/400	1500		100	99	98	96		SEP-19	SEP-19	Civil work, supply & erection under progress.
15	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	370		100	80	90	0		MAR-20	OCT-19	Award placed in Mar'17. Engg. supply & civil work under progress.
STATE SECTOR												
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)												
1	Dumraon (GIS) s/s	220/132	480		0	0	0	0		MAR-20		M/s BGCL
2	Mokama S/S	220/132	420		0	0	0	0		OCT-19		
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)												
1	Dherdehi (Bilaspur) s/s	220/132	2x160		100	92	100	98		JUN-19	AUG-19	work under progress.
2	Jagdulpur	220/132	1x160		100	94	100	100		JUN-19	JUL-19	Charged on dtd. 24.07.2019
3	Kurud (Dhamtari) S/S	400/220	2x315		0	74	100	95		SEP-19	OCT-19	work under progress.
4	Narayanpur s/s	220/132	1x160		100	63	100	99		JUN-19	AUG-19	work under progress.
DELHI TRANSCO LIMITED (DTL)												
1	Budela S/S	220/66	2x160		100	0	0	0		MAR-20	DEC-19	The case has been put up for termination of contract to C/A.
2	Chandrawal GIS (Timarpur)	220/66	3x100		0	0	0	0	0	MAR-20	MAR-19	
3	Geeta Colony (Addl.)	220/33	100		0	0	0	0	0	MAR-20	MAR-17	
4	Gopalpur GIS	220/66	320		0	0	0	0	0	MAR-20	MAR-18	
5	Patparganj (Addl.)	220/33	100		0	0	0	0	0	JUN-19	MAY-16	
6	Punjabi Bagh GIS	220/33	3x100							MAR-20		
7	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	320		100	0	0	0		DEC-19	DEC-19	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)												
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAY-19		Completed and equipment testing in progress
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)												
1	Bhachunda GIS (Dist. Kutch)	400/220	1000		100	0	0	0		MAR-20	MAR-20	Initial Stage.
2	Kalawad	220/66	320		100	0	0	0		DEC-19	DEC-19	WIP
3	Up-gradation of 220 kV Vav to 400 kv level (GIS)	400/220	1500		100	0	0	0		MAR-20	MAR-19	WIP
4	Vav S/S	220/66	1x160							MAR-20		
5	Wankaner S/S (Dist. Rajkot) (GEC-I)	220/132	3x100		100	2	1	0		JUL-19	JUL-19	WIP.
6	Wankaner S/S (Dist. Rajkot) (GEC-I)	220/66	320		100	2	1	0		JUL-19	JUL-19	WIP.
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)												

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		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.
1	GIS Sector -46 Faridabad S/s	220/132	320		100	90	100	100		APR-19	AUG-19	work awarded to M/S SPML infra. Civil work in progress
2	Sector - 77 GIS Gurgaon S/s	220/132	2x100		100	90	96	60		MAY-19	SEP-19	Work awarded to M/S kalpataru. Work in progress
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)												
1	Pragati Nagar (Gumma) S/S	400/220	1x315		100	96	100	95		JUN-19	DEC-18	
2	Wangtoo (GIS) S/S	400/220	630		100	85	85	65		JUN-19	DEC-18	
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)												
1	Garhwa GSS	220/132	4x100		100	0	100	100		MAR-20		
2	Giridih S/S	220/132/33	4x100		100	100	100	100		MAR-20		GSS is ready for charging..
3	Godda GSS	220/132/33	2x200		100	85	80	68		MAR-20	AUG-19	Boundary wall- 80%, Control Room-60% 220 kV side- Tower & equipment foundation completed. Equipment structure erection-91% & Equipment erection- 90% 132 kV side- Tower foundation-88% and Equipment foundation- 91% 33 kV side- Tower foundation- 92% and Equipment foundation- 28% 150MVA and 50 MVA transformer foundation completed. 150MVA and 50 MVA transformer erection -33%
4	Govindpur GSS (PGCIL)	220/132/33	4x100		100	100	100	100		MAR-20		Ready for commissioning.
5	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		MAR-20	JUL-19	All supply & erection work completed. Cable laying work , Earthmat & Stringing work under progress and expected to be completed 31.07.2019.
6	Jasidih S/S	220/132/33	4x100		100	90	100	90		MAR-20	JUL-19	Supply & erection work almost completed. Cable laying , termination, testing and Commissioning in progress.
7	Latehar GSS (PGCIL)	400/220/132	2x315		100	81	60	0		MAR-20	NOV-19	Required report from DC Latehar has been received and submitted to DFO Latehar. Proposal to be forwarded to CF Latehar. Inspection done on 12.06.2019. Proposal sent to nodal office on 16.07.19. To be forwarded to GoJ.
8	Lohardaga GSS (PGCIL)	220/132	2x150		100	85	60	38		MAR-20	AUG-19	Civil and Erection works are in progress. Civil: - 220KV & 132 kV Tower foundation, 220 KV Equipment foundations, 220 KV & 132 KV Switch Yard Panel Room and 150 MVA Transformer Plinth with Rail Fixing completed. Control Room Building, 132Kv Equipment foundation, Pre Cast & RCC Framed Masonry Boundary Wall, Cable Trench and Road works are in progress. Erection: - 220 KV & 132 KV Tower & Beam, 220 KV & 132 KV Equipment Erection and Earthing works are in progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		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.
9	Patratu GSS (PGCIL)	400/220	2x315		100	50	80	10		MAR-20	SEP-19	Earth work in cutting & filling within S/S, RCC Framed Masonry Boundary Wall, 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.
10	Ratu (Burmu) GSS	220/132	4x100		100	100	100	100		MAR-20		GSS has been back charged on 11.1.2019.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)												
1	Alusteng S/S	220/132	320		100	90	95	85		JUN-19	JAN-19	Most of the works of the 220/132/33 kV Grid Station have been completed and the Grid Station has been charged on 132 kV voltage and stepping up the voltage to 220 kV level as the 220 kV Zainakote-Alusteng Transmission Line is still incomplete. Grid Station charged on 30-01-2019
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)												
1	Brindavan Alloys	220/66	2x150		100	78	90	78		JUN-19	JUN-19	Erection of 220kV GIS modules completed, gas filling work completed. 220kV side testing is under progress. 220kV GIS Control Room and hall finishing work is under progress. 150MVA transformers erection completed.
2	Devanhalli Hardware Park	400/220	1000		100	80	70	50			SEP-19	C&R panel erection completed. 2X 500MVA Transformer erection completed. 125MVAR bus reactor erection completed and oil filtration under progress .
3	Kudligi (Badeladaku) S/S	220/66	2x100		100	95	100	90		AUG-19	AUG-18	Erection of all equipments like 100MVA Transformer -02 Nos, 12.5 MVA transformer, circuit breakers, station structures ,CT, PT, PI, Isolator, LA's, at both 220KV and 66KV completed. 220kV side earthing, Civil works are under progress.
4	Mylasandra (GIS) S/S	400/220	1x1500		100	35	10	0		SEP-19	NOV-19	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.
5	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	80	76	76		DEC-19	MAR-19	1no 100MVA & 12.5MVA transformers erected. Station tower erection completed. Equipment foundation and erection work is under progress. Earthmat, Control room building, Cable duct, Retaining wall, Baffle wall, Security fencing works under progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		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.
KERALA STATE ELECTRICITY BOARD (KSEB)												
1	Chalakudy S/S	220/110	2x100		100	35	30	0			JAN-20	Work awarded to M/s. Seimens India Ltd and work is in progress .
2	Chithirapuram S/S	220/66	126		100	0	0	0		DEC-19	JUL-20	Site levelling in progress 75% completed; work awarded to M/s. Seimens India Ltd.
3	Kaloor S/S	220/110	320		100	40	4	0		JAN-20	JAN-20	Work awarded to M/s. GET&D India Ltd and work is in progress.
4	Kunnamangalam S/S	220/110	2x100		100	30	2	0		SEP-19	JAN-20	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							OCT-19		
2	Georai S/S	220/132	2x100							OCT-19		
3	Karanja Sub-Station	220/132	250							NOV-19		
4	Malkapur- (ICT)	220/132	2x100							JUN-19		
5	Manmad Sub-Station (Up-Gradation)	220/132	2x100							JUN-19		
6	Narangwadi s/s	220/33	250		0	1	0	0		NOV-19		
7	New Pardi S/S	220/132	2x100		100	100	98	95		JUN-19		Work is stopped from 28.07.2018 for want of cable interconnection from old to new 132 kV bus. All testing work of S/stn. is balance.
8	Palghar ICT	220/100	2x100							OCT-19		
9	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	2x100							JUN-19		
10	Uppalwadi Sub-Station	220/33	2x100									
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)												
1	Badnawar S/S	400/220	2x315		100	100	83	83		JUN-19		1st 315 MVA X-mer charged on 07.03.2019 & reactor charged on 11.03.2019
2	Gudgaon (GEC-I)	220/132	160		100	100	85	72		SEP-19	JAN-20	
3	Kirnapur S/S	400/132/33	2x100		100	100	100	100		SEP-19		Charged in March 2019
4	Mandsaur (Sitamau) (GEC-I)	400/220	630		100	58	18	18		MAR-20	JUL-20	
5	Ratangarh (GEC-I)	220/132	2x160		100	50	60	60		DEC-19	JAN-20	
6	Sagar (GEC-I)	400/220	630		100	99	66	66		JUN-19	JAN-20	
7	Sailana (GEC-I)	220/132	2x160		100	100	70	70		DEC-19	JUL-19	132/33KV 63 MVA Station Transformer charged on 12.03.2019
8	Sheopur S/S	220/132	320		100	50	42	37		MAR-20		
9	Ujjain (GEC-I)	400/220	630		100	98	45	45		MAR-20	FEB-20	
10	Upgradation of Chapda 132Kv S/s to 220kv with 1x160MVA	220/132	160		100	97	45	45		DEC-19		Work under progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		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.
11	Upgration of Depalpur 132 Kv S/s 220kv with 1x160MVA	220/132	160		100	100	66	66		DEC-19		Work under progress.
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)												
1	Aska S/S	220/132	2x160		100	100	100	100		JUL-19	JUL-19	Commissioned 06/19.
2	Bolangir S/S	220/132/33	1x160		100	90	100	80		MAY-19	MAR-20	
3	Duburi (ICT-III)	400/220	1x315		100	60	80	40		MAR-20	MAR-20	
4	Goda S/S	220/132	2x160		100	85	85	80		SEP-19	MAR-20	
5	Jaypatna S/S	220/132	1x160		100	100	100	100		JUN-19	AUG-19	Commissioned 07/19.
6	Joda S/S	220/132/33	1x160		100	20	10	0		MAY-19	DEC-19	
7	Kalimela S/S	220/33	1x40		100	95	90	75		FEB-20	DEC-19	
8	Kashipur S/S	220/33	1x20		100	100	100	100			AUG-19	Commissioned 07/19.
9	Kesinga S/S	220/132	2x160		100	95	95	80		JUN-19	DEC-19	Capacity to be 2X160 MVA
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)												
1	Baram (Jauljibi) New	220/33	2x25		0	0	0	0		AUG-19	DEC-17	Contract awarded to M/s capital electech Pvt. Ltd.
2	Jaffarpur S/S	220/33	1x100		0	0	0	0		JUN-19	JUN-16	Work awarded to M/s Varigant Project Pvt. Ltd., Hyderabad and M/s Kanhor Electrical Ltd. Meerut.
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)												
1	Muktsar (Aug.)	400/220	300x200		100	94	100	95		MAY-19	AUG-19	Testing in progress
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)												
1	Aklara (Dist. Jhalawar)	220/132	1x160		100	75	65	25		DEC-19	DEC-19	Electrical works: Work order Issued to M/s Kay Cee Energy and Infra Private limited, Kota on Dated:-10.05.2018. Work under progress.
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	70	65	15		DEC-19	MAR-20	NOA issued in favor of M/s Kanohar. Control room under progress, subject to availability of transformer.
3	NPH Jodhpur S/S	220/132/33	320		100	100	100	100		SEP-19	JUN-19	Work completed
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)												
1	Ariyalur S/S	765/400	2x1500		100	60	35	35		MAR-20	MAR-19	Control room 50% completed. Plinth 30% completed. 765 KV & 400 KV Tower and equipment foundation and struture erection in progress. Earth mat work in progress. Tower foundation: 765 KV side :- 84/84 Nos 400 KV Side:- 46/49 Nos.Equipment :765 KV side - 375/650,400 KV side - 90/650 Transformer :6/6 completed.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		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.
2	Samayanallur S/S	230/110	2x100		100	80	40	0		MAR-20	AUG-19	Work awarded. Control room work finishing work in progress. 230 KV equipment and plinth works are under progress.
3	Sankarapuram S/S	230/110	1x100		100	70	80	50		MAR-20	DEC-20	Work underprogress.Control room finihing and Plastering work in Progress.
4	Thirupathur S/S	230/110	1x100		100	95	80	50		SEP-19	JUN-19	Work under progress. Control room 100% completed. Earthing and catling 70% completed
5	Thiruppur S/S	230/110	2x100		0	0	0	0		SEP-19		
6	TNEB HQ (GIS) (JICA) S/S	230/110	2x100			0	0	0		MAR-20	NOV-19	Tender awarded to M/s. L&T on 10.08.18. Civil works completed. GIS inspection completed and DI issued for 230 KV GIS Equipments.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)												
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		DEC-19	MAR-20	Delayed due to delay in completion of 220kV downstream network.
2	Aug. at Jammalamadugu	400/220	1x315		100	90	90	90		DEC-19	MAR-20	Works under progress.
3	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	20	0	0		MAR-20		Equipment foundation works under progress.
4	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAR-20		Equipment foundation works under progress.
5	Betamcherla (GEC-I)	220/132/33	2x160							JUN-19		
6	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		MAR-20		Detailed purchase order issued on 05.11.2018.Site handed over to the contractor on 14.12.2018.site contour survey completed.
7	Naidupeta S/S	220/132	2x100							JUN-19		
8	Pampanur Tanda (GEC-I)	220/132	2x160							DEC-19		
9	Pydibhimavaram S/S	220/132	3x100							AUG-19		
10	Rachaganneru S/s	400/220	630		100	80	75	70		AUG-18	DEC-19	Detailed Purchase orders issued on 31.01.2018 .All 444 Nos Structure foundations completed.462Nos out of 502 Nos structure erection and 275 Nos out of 381 equipment erection completed. Balance Structure erection , compound wall, FF & DD Room, kiosk ,cable trench and Road works are under progress
Transmission Corporation of Telangana Limited (TSTRANSCO)												
1	Banswada	220	2x100		0	0	0	0	0	JUN-19		
2	B.G.Kottur (V) LI SS (without Pump PTRs)	220/11	180		100	85	95	85		FEB-20	AUG-19	
3	Bowrampet S/S	220/132	2x160		0	0	0	0	0	JUN-19		
4	Chanchalguda S/S	220	1x150		0	0	0	0	0	SEP-19		

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		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.
5	Indravelly (Utnoor) S/S with Automation System	220/132	2x100							SEP-19		
6	Jangaon s/s (3x500) (ICT-I)	400/220	500		100	100	100	100		AUG-18	MAY-19	Commissioned 05/19.
7	Kamalapuram S/S (LI SS with Trans.)	400/220/33	3x315		100	30	50	0			DEC-19	
8	Kothur	220/132	320		0	0	0	0	0	JUN-19		
9	Ramadugu S/S	400/220	2x315		100	95	100	95		MAY-19	AUG-19	400/200kV Ramadugu S/S is under execution besides already existed LI Ramadugu substation
10	Rayadurg (GIS)	400/220/132	1000		100	10	60	0		SEP-17	MAR-20	
11	Renzal GIS	220	2x100		0	0	0	0	0	JUN-19		
12	V.K.Ramavaram LI SS (without Pump PTRs)	220/11	(3x50) - (2x50+1x20)		100	80	80	80		MAR-20	SEP-19	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)												
1	Amethi S/s	220/132	1x160		100	100	100	100		APR-19	APR-19	Commissioned 04/19.
2	Basti GIS	400/220	2x500+2x200		100	25	0	0		FEB-20	MAR-20	Work in progress.
3	Malwan S/S (Fatehpur)	220/132	2x160		100	60	65	20		JAN-20	DEC-19	Overall progress 55%.
4	Phoolbagh S/S (Kanpur)	220/132	120		100	80	70	65		JUN-19	OCT-19	Overall progress 73%.
5	Raja ka Talab S/S (Varanasi)	220/132	1x160		100	100	100	100		MAY-19	AUG-19	Commissioned 07/19.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)												
1	Gazol GIS	220/132	2x160		100	100	100	100		JUN-19	AUG-19	Commissioned 07/19.
2	New Town AA-IIC GIS	220/132	320		100	96	95	80		DEC-19	AUG-20	
3	New Town AA-IIC (GIS)	220/33	2x100							DEC-19		
4	Rejinagar GIS	220/132	320		100	99	100	99		JUN-19	SEP-19	Work in progress
PRIVATE SECTOR												
Essel Infraprojects Ltd. (ESSEL)												
1	Warangal (New) S/s (WKTL -TBCB)	765/400	2x1500		100	47	60	0		NOV-19	DEC-19	1) 100% land purchased for Warangal Sub-station. 2) Substation basic design & engineering works completed. 3) 10 no. of reactors received at site , 60% S/s material received at site 4) S/s civil works, structure erection and earthing work is in progress.
STERLITE GRID LTD. (SGL)												

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		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.
1	Kadarpur (Gurgaon) (GIS) (GPTL - TBCB)	400/220	2x500		100	65	99	42		MAY-19	SEP-19	1. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
2	Khandwa PS (KTL - TBCB)	765/400	2x1500		100	77	99	35		JUL-19	OCT-19	1. Agitation from farmers for land acquisition and obstruction by them on Construction work 2. 2. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
3	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		95	49	98	2		JUL-20	SEP-19	Land has been finalised in Mouja/Tehsil - Purba Noagaon, Sub Division Jirania, District West Tripura and State Tripura .
4	Prithala (Palwal) (GIS) (GPTL - TBCB)	400/220	2x500		100	100	100	100		MAY-19	AUG-19	Commissioned 07/19.
5	Sohna Road (Gurgaon) (GIS) (GPTL - TBCB)	400/220	2x500		100	61	99	19		SEP-19	SEP-19	1. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
6	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	43	99	3			SEP-19	Land has been finalised in Mouja/Tehsil - Purba Noagaon, Sub Division Jirania, District West Tripura and State Tripura .