

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

As on 30-SEP-2020

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
CENTRAL SECTOR													
DAMODAR VALLEY CORPORATION (DVC)													
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	20	30	0		AUG-20	AUG-21	RFD	Order for execution placed on 06.11.18. Supply of materials, Engineering activities, civil work , Electrical Erection work under process.However order for supply of Transformer placed on 04.06.19 and expected to be commissioned by August'21. However, completion time is being revised in the event of situation arisen due to COVID -19.
2	Dhanbad (2 Auto-Xmer)	220/132	2x160		100	80	40	40		AUG-20	AUG-21	RFD	The Transformer has been successfully commissioned on 19.12.2019 and put on load on 21.12.2019. For 2nd Auto transformer order placed on 04.06.19 and expected to be commissioned by August' 21. However, completion time is being revised in the event of situation arisen due to COVID -19.
3	DSTPS ICT-II S/s	400/220	1x315		100	100	90	60		APR-20	JAN-21	RFD	400KV infrastructure is ready and its 220KV infrastructure is under construction. ICT charged from 400KV side on 23.05.18. Order for balance work placed on 13.02.19 and expected to be completed by 31st Jan'21. However, completion time is being revised in the event of situation arisen due to COVID -19.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)													
1	Bhadla S/S	400/220	1000		100	45	20	10		JAN-21	DEC-20	RFD	Award placed in Oct'19. Civil work & erection started.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
2	Bhuj S/S	765/400	1x1500		100	90	80	60		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 lockdown of the entire country because of Corona 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 Material. Assessment of damages is in progress.
3	Bhuj Substaion	400/220	1x1500		100	90	80	60		MAR-21	MAR-21	RFD	2 nos. 500MVA 400/220 kV ICT commissioned in Oct'19. 3rd 400 kV ICT also commisioned 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 lockdown of the entire country because of Corona 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 Material. Assessment of damages is in progress.
4	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		JUN-20	MAR-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	Extn. 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	80	80	60		JUN-20	DEC-20	RFD	Award placed in Mar'17. Work has been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower.
7	Extn at Meerut substation	765/400	1x1500		100	100	100	100		MAY-20	JUN-20	RFD	Commissioned 07/20.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
8	Extn at New Siliguri s/s (3rd ICT)	400/220	1x315		100	97	100	90		MAY-20	DEC-20	RFD	Award placed in Jun'17. Work has been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower.
9	Fatehpur S/S	400/220	500		100	45	35	20		JAN-21	DEC-20	RFD	Award placed in Aug'19. Engg. & civil work under progress. Work has also been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed & work is under progress.
10	Jauljivi (GIS) s/s	400/220	2x315		100	89	90	72		JUL-20	DEC-20	RFD	Supply of Transformer & Reactor was affected due to poor road conditions. Recently, road widening/ strengthening work has been completed by NHAI. Accordingly, transportation of reactors completed & of transformers is under progress. Work has also been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower.
11	Jeerat (New) S/s (PM-JTL -TBCB)	765/400	1x1500		100	62	90	18		FEB-21	OCT-20	RFD	Award placed in Sep'17. Work has been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower. Work also affected due to cyclone AMPHAN on 20.05.20.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
12	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	87	90	72		JUL-20	OCT-20	RFD	Work was stopped from Nov'19 - Dec'19 due to agitation by local tribals. Restarted slowly from 10.12.19. Work has been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower. Work also affected due to cyclone AMPHAN on 20.05.20.
13	New Mariani S/S	400/220	2x500		100	68	48	35		MAR-21	OCT-20	RFD	Work progress affected due to lockdown of the entire country due to Corona Pandemic.
14	North Trichur Substation	400/220	2x315		100	79	90	76		SEP-20	FEB-21	RFD	Progress affected due to limited permission with regard to interstate movement of labours/ Quarantine compliance.
15	Raigarh and Pugalur HVDC Station	800	6000		100	96	92	87		AUG-20		RFD	Progress affected due to limited permission with regard to interstate movement of labours/ Quarantine compliance in view of COVID-19. (Pole-I 1500 MVA has been charged on 09/20.)
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	80	90	55		JUN-20	OCT-20	RFD	Award placed in Mar'17. Work has been affected due to lockdown of the entire country because of Corona Pandemic. Now, work has been resumed with limited manpower.
18	Saharanpur S/S	400/220	500		100	20	4	0		JAN-21	DEC-20	RFD	Award placed in Oct'19. Civil work started.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
1	Dumraon (GIS) s/s	220/132	480		0	0	0	0		AUG-20		RFD	M/s BGCL
2	Mokama S/S	220/132	420		0	0	0	0		AUG-20		RFD	M/s BGCL
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Kurud (Dhamtari) S/S	400/220	2x315		100	89	100	100		MAY-20	JUL-20	RFD	Work completed .S/s & 1 No. 315 MVA ICT charged on dtd. 31.01.2020
DELHI TRANSCO LIMITED (DTL)													
1	Patparganj (Addl.)	220/33	1x100		0	0	0	0		JUL-20	JUL-20	RFD	
2	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	90	90	90		JUL-20	JUL-20	RFD	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)													
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAY-20		RFD	Completed and equipment testing in progress
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)													
1	Babara (Dist. Amreli) S/S	220/66	320		100	0	0	0		JUL-20	JUL-20	RFD	NIT done on 23.10.17; Price Bid Opened; Under approval
2	Bhachunda GIS (Dist. Kutch)	400/220	500		100	0	0	0		JUL-20	JUL-20	RFD	Initial Stage.
3	Kalawad	220/66	1x160		100	0	0	0		JUL-20	JUL-20	RFD	WIP
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Bakana S/s	220/66	2x160		100	91	83	77		MAY-20	OCT-20	RFD	Work awarded to M/s HPL JV Salasar. Work under Process.
2	Faridabad Sector-58 GIS	220/66	2x160		100	69	20	16		MAY-20	MAR-21	RFD	Work Awarded to M/s TBEA Energy India Limited. Contouring is in progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	64	23	14		JUN-20	MAR-21	RFD	work awarded to M/s TBEA Energy India Limited, NH-8, Village MiyagamKarjan, Vadodara, Gujrat
4	Gurgaon Sector-69 GIS	220/33	2x100		100	63	96	20		MAY-20	MAY-21	RFD	Contract has been awarded to M/s Skippers Seil Ltd.
5	Gurgoan Sector-107 GIS	220/33	2x100		100	35	5	4		NOV-20	MAR-21	RFD	Work awarded to M/S Kalpataru.
6	Rajokheri S/s	220/66	2x160		100	91	100	89		APR-20	OCT-20	RFD	The work has been awarded to M/s IKE Electric Pvt. Ltd. Maharashtra JV M/s Deesan Agro-Tech Pvt. Ltd, Mumbai on dt-17.07.18. Site handed over to the firm on 14.09.2018 and the civil work is in progress
7	Roj-Ka-Meo	220/66	2x160		100	34	26	15		OCT-20	JUN-21	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.
8	Roj-Ka-Meo	220/33	1x100		100	54	49	15		OCT-20	JUN-21	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)													
1	Charor GIS (GEC-I)	220/33	1x100		0	0	0	0		DEC-20	OCT-20	RFD	Design and Drawings approval are under process.
2	Dehan s/s (GEC-I)	220/132	2x100		100	0		0		DEC-20	OCT-20	RFD	
3	Sunda (Addl. T/F) (GEC-I)	220/66	1x100		0	0	0	0		DEC-20	DEC-20	RFD	
4	Sunda S/S	220/132	2x100		0	0	0	0		DEC-20	DEC-20	RFD	Substation is being constructed with funds sourced from ADB.
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)													
1	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		JUN-20	JUN-20	RFD	All supply & erection work completed. Cable laying work , Earthmat & Stringing work under progress and expected to be completed 31.03.2020.
2	Latehar GSS (PGCIL)	400/220/132	6x105+3x100		100	95	60	44		JUN-20	JUN-20	RFD	Civil and Erection works are in progress(400 KV,200KV & 132 KV). Civil: - 400KV,200 KV & 132 kV Tower foundation completed, 220 KV Equipment foundations, 220 KV & 132 KV Switch Yard Panel Room and 150 MVA & 315 MVA Transformer Plinth with Rail Fixing completed. Major Civil works are completed.132 KV and 220 KV equipment Structures of CB, CT, CVT, Isolator SA, BPI, 220KV Tower & Beam has been erected.
3	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	85	70		APR-20	JUN-20	RFD	Civil- Major Foudation works completed. Boundary Wall Pre cast, RCC Framed Masonry Boundary Wall, Road works, Switchyard Brick work drain are in under progress. Erection - 220 KV Tower Erection and Beam completed, and other equipment work are in progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
4	Patratu GSS (PGCIL)	400/220	2x315		100	75	80	60		APR-20	JUN-20	RFD	Earth work in cutting & filling within S/S, RCC Framed Masonry Boundary Wall(barbed wire and plantation pending), Control Room Building, 400 KV & 220 KV Equipment, 315 MVA ICT, FFPH Building, Fire Wall, 400 KV Switch Yard Panel Room & side cable trench and Roadwork are in Progress. Equipment Earthing, Lattice Structure for 220 KV & 400 KV Tower Erection and Standard Pipe Structure (400 KV side) are in Progress. 220 KV Bus stringing work completed.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)													
1	Delina (Augmentation)	220/132	1x160		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.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)													
1	Channagiri (Nallur/Benkikere)	220/66	2x100		100	90	100	100		SEP-20	SEP-20	RFD	90% work completed, Informed agency to take up the balance cable Laying and termination, Battery charging, testing and commissioning . Minor civil works under progress. Due to COVID-19 Work is under slow progress.
2	Heggunje (Mandarathi) S/S	220/110	2x100		100	20	0	0		SEP-20	SEP-20	RFD	Oil Sump plastering, Control room building pedestal concrete and plinth beam completed. 10MVA Transformer foundation excavation & PCC work completed. Welding & back filling work, 11kV SWG shed work, retaining wall SSM work, control room building wall construction, and cable duct inside control room are under progress.

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					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Hosdurga (Madure)	220/66	2x100							SEP-20		RFD	
4	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		DEC-20	AUG-20	RFD	LOI issued on 03-Aug-19. Land is handed over to the agency on 14.08.2019. Activity chart approved on 30-Aug-2019.
5	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	94	100	100		OCT-20	DEC-20	RFD	400kV GIS hall and Control room building completed All other civil works are nearing completion. 400kV side : GIS Module equipment testing, HV testing completed and C&R Panel testing completed. 220kV Side: 220kV module equipments and HV testing completed and C&R Panel testing under progress. TBs at Yaraandanahalli: minor works like dismantling of CTs and PTs from old Hosur bay to be taken up.
6	Sira s/s	220/66	2x100		100	75	30	20		DEC-20	DEC-20	RFD	Control Room foundation marking and excavation completed. Bay equipent Earthmat work is under progress. Equipment foundation and erection work, cable duct work under progress. Diversion OM issued on 28.08.2020 form SEE, P&M for diversion of released 100MVA Transformer which will be released at Somanahalli.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	98	100	100		SEP-20	SEP-20	RFD	Control room finishing work & other minor works under progress. All equipment erection completed and PC testing under progress.
KERALA STATE ELECTRICITY BOARD (KSEB)													
1	Aluva	220/110	4x100		100	78	50	0		APR-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
2	Chalakudy S/S	220/110	2x100		100	55	40	12		APR-20	JUL-20	RFD	Work awarded to M/s. Seimens India Ltd and work is in progress .

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Chithirapuram S/S	220/66	2x100		100	0	0	0		SEP-20	JUL-20	RFD	Site levelling completing; work awarded to M/s. Seimens India Ltd.
4	Kunnamangalam S/S	220/110	2x100		100	30	2	0		MAY-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)													
1	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	96		JUN-20	JUL-20	RFD	ICT-I and II back charged on 04-07-2020.
2	GIS Ulwe Node	220/22	1x100		100	0	0	0		DEC-20		RFD	LOA issued recently. Soil investigation is completed.
3	Naghbid S/S	220/33	125		100	83	96	91		DEC-20	SEP-20	RFD	1 x 100 MVA, 220/132kV ICT I and 1 x 25 MVA, 220/33 Kv T/F back charged on 26/07/2020.
4	Narangwadi s/s	220/132	250		100	100	100	100		DEC-20	NOV-19	RFD	100 MVA 220/33 kV ICT-I back charged on 29.03.19. ICT-II and 25 MVA,220/33 kV T/F-I&II back charged on 30.07.19.
5	Uppalwadi Sub-Station	220/33	250		100	100	98	96		DEC-20	SEP-19	RFD	ICT-I and ICT-II along with 220kV bus & PT backcharged on 18-03-2019 & 220KV bays (6 Nos) charged on dt.28.03.2019.The 220/33 kv 50 MVA T/F is successfully test charged on dtd.15.05.2019. T/F-II back charged on 06/12/19.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Barwaha S/S	220/132	1x160		100	90	50	50		JUN-20		RFD	Additional X-mer work
2	Gorabazar S/S	220/132	1x160		100	100	75	75		APR-20		RFD	63 MVA, 132/33 kV X-mer charged on 21.03.2020
3	Katni 400 kV S/S (Addl. X-mer)	220/132	1x160							APR-20		RFD	
4	Kukshi S/S	220/132	1x160		100	100	78	60		DEC-20		RFD	Work under progress.
5	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	100	65	65		DEC-20	DEC-20	RFD	
6	Nalkheda (Susner) (GEC)	220/132	2x160		100	85	43	43		DEC-20		RFD	
7	Pithampur 400kV S/S (Addl. X-mer)	400/220	1x315		100	100	40	40		OCT-20		RFD	
8	Sukha (Jabalpur) (Addl. T/F)	220/33	1x100		100	97	52	52		SEP-20		RFD	Additional X-mer
9	Udaipura S/S (Upgradation)	220/132	1x160		100	98	62	62		SEP-20		RFD	
10	Ujjain (GEC-I)	400/220	2x315		100	100	66	66		OCT-20	OCT-20	RFD	
11	Vidisha (Addl. X-mer)	220/132	1x160							APR-20		RFD	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)													

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					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Deogarh	220/33	1x40		100	90	90	80		JUL-20	MAR-21	RFD	
2	Duburi (ICT-III)	400/220	1x315		100	75	90	70		SEP-20	MAR-21	RFD	
3	Goda S/S	220/132/33	2x160		100	100	100	100		JUL-20	JUN-20	RFD	Commissioned 05/20.
4	Gunupur	220/132	1x160		0	55	60	50		DEC-20		RFD	
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		JUL-20	MAR-21	RFD	Delayed due to forest clearance issue
7	Meramundali B	400/220	500		100	85	85	80		DEC-20	MAR-21	RFD	Voltage Ratio should be 400/220kV and capacity should be 2X500 MVA=1000MVA
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)													
1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		MAY-20	JUL-20	RFD	WIP
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	60		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
2	Banga (Upgradation of 132 KV S/Stn. to 220 KV S/Stn.)	220/132	1x100							APR-20		RFD	
3	Makhu (Addl. T/F)	400/220	500							NOV-20		RFD	
4	Maur (Addl. T/F)	220/66	1x100		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
5	Tibber (Addl. T/F)	220/66	1x100							AUG-20		RFD	
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)													
1	Aklera (Dist. Jhalawar)	220/132	1x160		100	100	100	100		OCT-20	DEC-20	RFD	Electrical works: Work order Issued to M/s Kay Cee Energy and Infra Private limited, Kota on Dated:-10.05.2018. Filtration work of 160MVA auto transformer completed and Automation work is under progress.
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	97	100	100		SEP-20	DEC-20	RFD	NOA issued in favor of M/s Kanohar. Wiring work under progress.
3	NPH Jodhpur S/S	220/132/33	2x160		100	100	100	100		JUL-20	DEC-20	RFD	Work completed. Trf. Erected and test charged from LV side on dt 08.03.2020. Associated line work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	85	80	75		SEP-20	DEC-20	RFD	Work under progress.
2	North Chennai PS (GIS)	765/400	2x1500		100	85	90	75		NOV-20	DEC-20	RFD	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		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Samayanallur S/S	230/110	2x100		100	100	100	95		JUN-20	SEP-20	RFD	SS ready for commissioning
4	TNEB HQ (GIS) (JICA) S/S	230/33	2x100		100	100	100	85		JUN-20	SEP-20	RFD	Civil works completed. GIS testing under progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		MAY-20	JUN-20	RFD	i) All PTR Bay Extension works completed ii)ICT will be allotted as per the load requirement duly matching with the commissioning schedule of 220kV downstream network
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	0	0		MAY-20	NOV-20	RFD	68 out 68 Nos Foundations completed . Remaining works under progress.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAY-20	NOV-20	RFD	Equipment foundation works under progress.37 Nos out of 52 Nos Equipment foundations completed.
4	Betamcherla (GEC-I)	220/132/33	2x160		100	85	80	80		JUL-20	JUL-20	RFD	Works are under progress.
5	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		RFD	instead of constructing separate 400kV Substation at Mylavaram, 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 Jammalamadugu in a Cost effective manner.
6	Pydibhimavaram S/S	220/132	3x100		100	85	90	90		JUL-20	JUL-20	RFD	90% of work completed.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
1	Banswada	220	2x100		0	0	0	0	0	JUL-20		RFD	
2	Bowrampet S/S	220/132	2x160		0	0	0	0	0	DEC-20		RFD	
3	Indravelly (Utnoor) S/S with Automation System	220/132	2x100							OCT-20		RFD	
4	Rayadurg (GIS)	400/220/132	1000		100	90	85	30		JUN-20	JUN-20	RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													
1	Azizpur S/s Shahjahanpur	220/132	2x160		100	60	65	21		OCT-20	JUN-21	RFD	work in progress.
2	Babina S/s (Jhansi)	220/132	2x160		100	72	87	71		JUN-20	DEC-20	RFD	work in progress.
3	Badaikala S/s Muzaffarnagar	220/132	2x160		100	77	89	84		OCT-20	APR-21	RFD	Work in progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
4	Basti GIS	400/220	2x500+2x200		100	67	70	29		SEP-20	FEB-21	RFD	Work in progress.
5	Integrated Township Noida S/s	220/33	240		100	68	73	42		AUG-20	JAN-21	RFD	work in progress.
6	Jehta (Hardoi Road) S/s Lucknow	400/220	2x500		100	70	91	70		SEP-20	FEB-21	RFD	Work in progress.
7	Jehta (Hardoi Road) S/s (Lucknow)	220/132	4x100		100	70	91	71		OCT-20		RFD	work in progress.
8	Nirpura S/s Baghpat	220/132	2x160		100	60	72	46			MAR-21	RFD	Work in progress.
9	Phoolbagh S/s Kanpur	220/33	60		100	95	95	90		SEP-20		RFD	T/F-I 60 MVA charged on 15.11.2019
10	Sangipur S/s (Pratapgarh)	220/132	2x160		100	70	90	72		JUN-20	JAN-21	RFD	Work in progress. 40MVA T/F - I likely to be energised in July' 2020.
11	Vrindawan S/s	220/132	2x160		100	95	100	95		OCT-20		RFD	T/F-160 MVA charged on 24.08.2020
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Baruipur GIS	220/132	2x160		100	22	10	0		NOV-20	AUG-20	RFD	Work under progress.
2	Belmuri GIS	220/132	2x160							FEB-21		RFD	
3	KLC (Augmentation)	220/132	1x80							JAN-21		RFD	
PRIVATE SECTOR													
ADANI POWER LTD. (APL)													
1	Badaun GIS (OBTL)	400/220/132	2X315+2X160		100	25	12	6		NOV-20	NOV-20	RFD	Project progress affected due to COVID-19.
2	Dhanbad s/s (NKTL-TBCB)	400/220	2x500		0	0	0	0		OCT-20	OCT-20	RFD	project progress affected due to COVID-19.
STERLITE GRID LTD. (SGL)													
1	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		95	100	100	100		APR-20	OCT-20	RFD	1. 132kV transmission line has to be constructed by TSECL from P.K. Bari (TBCB) to P.K. Bari (TSECL) to utilize the system. 2. Allotment of 1.16 acres of Government land is in process 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

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
2	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	100	100	100		APR-20	OCT-20	RFD	1. 132kV transmission line has to be constructed by TSECL from Surajmaninagar (TBCB) to Surajmaninagar (TSECL) to utilize the system. 2. Allotment of 0.69 acres of Government land is in process. 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