

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

As on 31-JUL-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	DEC-20	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 December'20. 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	MAR-21	RFD	The Transformer has been successfully commissioned on 19.12.2019 and put on load on 21.12.2019. For 2nd Auto transformer order placed on 04.06.19 and expected to be commissioned by March' 21. 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)													

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.
1	Bhadla S/S	400/220	1000		100	15	0	0		JAN-21	DEC-20	RFD	Award placed in Oct'19. Work completely was at standstill due to lockdown of the entire country due to Corona Pandemic. Civil work started.
2	Bhuj S/S	765/400	1x1500		100	60	50	35		OCT-20	DEC-20	RFD	Commissioning of 1st bank of 765 kV ICT in Aug'20 with contingency plan and balance assets by Dec'20 progressively. Work was on hold due to country wide lockdown because of COVID-19 Pandemic. Now, work has been resumed after Lockdown 3.0 with limited manpower.
3	Bhuj Substaion	400/220	1x1500		100	60	50	35		MAR-21	DEC-20	RFD	2 nos. 400/220 KV 500 MVA ICT commissioned in Oct'19. Commissioning of 3rd 400 kV ICT in Jul'20 and balance assets by Dec'20 progressively. Work was on hold due to country wide lockdown because of COVID-19 Pandemic. Now, work has been resumed after Lockdown 3.0 with limited manpower.
4	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		JUN-20	DEC-20	RFD	220 KV GIS Charged in March'20. 400 kV GIS matching with line. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic.
5	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	80	80	50		JUN-20	SEP-20	RFD	Award placed in Mar'17. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic. The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country.
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	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.
8	Extn at New Siliguri s/s (3rd ICT)	400/220	1x315		100	97	100	90		MAY-20	NOV-20	RFD	Award placed in Jun'17. Work completely at standstill due to lockdown of the entire country due to Corona Pandemic. The Ministry of Home Affairs on 24.03.20 invoked the National Disaster Management act and declared lockdown of the entire country.
9	Fatehpur S/S	400/220	500		100	20	5	0		JAN-21	DEC-20	RFD	Award placed in Aug'19. Construction activities were kept in abeyance due to country wide lockdown for prevention of COVID-19 spread. Works restarted as per MHA guidelines.
10	Jauljivi (GIS) s/s	400/220	2x315		100	85	80	60		JUL-20	DEC-20	RFD	Due to poor road conditions, supply of Transformer & Reactor affected. Critical. Construction activities were kept in abeyance due to country wide lockdown for prevention of COVID-19 spread. Works restarted as per MHA Guidelines.
11	Jeerat (New) S/s (PM-JTL -TBCB)	765/400	1x1500		100	60	90	18		FEB-21	OCT-20	RFD	Award placed in Sep'17. Work completely stopped w.e.f. 23.03.2020 due to lock down for COVID-19 pandemic. In line with MHA order/guidelines, permission for work sought from District/ State Admin. Clearance received on 28.04.20. Work restarted with limited manpower. Work affected due to cyclone AMPHAN on 20.05.20.

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

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	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.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
1	Dumraon (GIS) s/s	220/132	480		0	0	0	0		AUG-20		RFD	M/s BGCL
2	Mokama S/S	220/132	420		0	0	0	0		AUG-20		RFD	M/s BGCL
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													
1	Kurud (Dhamtari) S/S	400/220	2x315		100	89	100	100		MAY-20	JUL-20	RFD	Work completed .S/s & 1 No. 315 MVA ICT charged on dtd. 31.01.2020
DELHI TRANSCO LIMITED (DTL)													
1	Patparganj (Addl.)	220/33	1x100		0	0	0	0		JUL-20	JUL-20	RFD	
2	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	90	90	90		JUL-20	JUL-20	RFD	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)													
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAY-20		RFD	Completed and equipment testing in progress
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)													
1	Babara (Dist. Amreli) S/S	220/66	320		100	0	0	0		JUL-20	JUL-20	RFD	NIT done on 23.10.17; Price Bid Opened; Under approval
2	Bhachunda GIS (Dist. Kutch)	400/220	500		100	0	0	0		JUL-20	JUL-20	RFD	Initial Stage.
3	Kalawad	220/66	1x160		100	0	0	0		JUL-20	JUL-20	RFD	WIP
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Bakana S/s	220/66	2x160		100	83	73	66		MAY-20	AUG-20	RFD	Work awarded to M/s HPL JV Salasar. Work under Process.
2	Faridabad Sector-58 GIS	220/66	2x160		100	66	14	12		MAY-20	OCT-20	RFD	Work Awarded to M/s TBEA Energy India Limited. Contouring is in progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	60	20	11		JUN-20	NOV-20	RFD	work awarded to M/s TBEA Energy India Limited, NH-8, Village MiyagamKarjan, Vadodara, Gujrat
4	Gurgaon Sector-69 GIS	220/33	2x100		100	62	95	13		MAY-20	MAR-21	RFD	Contract has been awarded to M/s Skippers Seil Ltd.
5	Gurgoan Sector-107 GIS	220/33	2x100		100	31	2	2		NOV-20	DEC-20	RFD	Work awarded to M/S Kalpataru.

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

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
3	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	85	70		APR-20	JUN-20	RFD	Civil- Major Foudation works completed. Boundary Wall Pre cast, RCC Framed Masonry Boundary Wall, Road works, Switchyard Brick work drain are in under progress. Erection - 220 KV Tower Erection and Beam completed, and other equipment work are in progress.
4	Patratu GSS (PGCIL)	400/220	2x315		100	75	80	60		APR-20	JUN-20	RFD	Earth work in cutting & filling within S/S, RCC Framed Masonry Boundary Wall(barbed wire and plantation pending), Control Room Building, 400 KV & 220 KV Equipment, 315 MVA ICT, FFPH Building, Fire Wall, 400 KV Switch Yard Panel Room & side cable trench and Roadwork are in Progress. Equipment Earthing, Lattice Structure for 220 KV & 400 KV Tower Erection and Standard Pipe Structure (400 KV side) are in Progress. 220 KV Bus stringing work completed.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)													
1	Delina (Augmentation)	220/132	1x160		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)													

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	Channagiri (Nallur/Benkikere)	220/66	2x100		100	60	90	90		SEP-20	SEP-20	RFD	CRB roof slab, Retaining wall, cable duct and other finishing work yet to be taken up. Control room painting work under progress. All major equipments erected. Rigid busbar and busbar interconnection works under progress. Equipment and structure earthing work under progress. Cable laying, termination and testing to be taken up yard lighting. CI pipe earthing works under progress.
2	Heggunje (Mandarathi) S/S	220/110	2x100		100	20	0	0		SEP-20	SEP-20	RFD	Oil Sump plastering, Control room building pedestal concrete and plinth beam completed. 10MVA Transformer foundation excavation & PCC work completed. Welding & back filling work, 11kV SWG shed work, retaining wall SSM work, control room building wall construction, and cable duct inside control room are under progress.
3	Hosdurga (Madure)	220/66	2x100							SEP-20		RFD	
4	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		DEC-20	AUG-20	RFD	LOI issued on 03-Aug-19. Land is handed over to the agency on 14.08.2019. Activity chart approved on 30-Aug-2019.
5	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	35	10	0		OCT-20	OCT-20	RFD	400kV control room plinth beam and 400kV GIS hall plinth beam completed. 220kV GIS hall basement-RCC wall completed, shattering for basement roof slab is under progress. Earthmat formation, Station tower foundation, Transformer & Reactor foundation, Excavation for mounting structures works under progress.
6	Sira s/s	220/66	2x100							DEC-20		RFD	

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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.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	80	95	93		SEP-20	SEP-20	RFD	Major equipment erection completed on 220 kV & 66kV side. Cable laying completed at 220kV side. Earthing of Equipments under progress. Civil works, control room finishing work & electrical fittings under progress.
KERALA STATE ELECTRICITY BOARD (KSEB)													
1	Aluva	220/110	4x100		100	78	50	0		APR-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
2	Chalaky S/S	220/110	2x100		100	55	40	12		APR-20	JUL-20	RFD	Work awarded to M/s. Seimens India Ltd and work is in progress .
3	Chithirapuram S/S	220/66	2x100		100	0	0	0		SEP-20	JUL-20	RFD	Site levelling completing; work awarded to M/s. Seimens India Ltd.
4	Kunnamangalam S/S	220/110	2x100		100	30	2	0		MAY-20	JUL-20	RFD	Work awarded to M/s. GET&D India Ltd. and work is in progress.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)													
1	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	96		JUN-20	JUL-20	RFD	i) 04x132kV line bays, 01x132kV bus sectionaliser bay, 132kV Main bus test charged on dt 25.10.2019. ii) cable laying of 220kV Side completed, termination is in progress.
2	GIS Ulwe Node	220/22	1x100		100	0	0	0		DEC-20		RFD	LOA issued recently. Soil investigation is completed.
3	Naghbid S/S	220/33	125		100	83	96	91		DEC-20	SEP-20	RFD	All 132kV Bays and 220kV Bays (ICT, T/F, & BC) are ready for charging. - 132kV Busbar panel testing balance due to faulty busbar auxiliary relay, same is informed to GE. GE engineer left site on dt. 15.05.2020. - Cable laying and termination work is held up due to termination gang left site on dt. 22.05.2020.
4	Narangwadi s/s	220/132	250		100	100	100	100		DEC-20	NOV-19	RFD	100 MVA 220/33 kV ICT-I back charged on 29.03.19. ICT-II and 25 MVA,220/33 kV T/F-I&II back charged on 30.07.19.

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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.
5	Uppalwadi Sub-Station	220/33	250		100	100	98	96		DEC-20	SEP-19	RFD	ICT-I and ICT-II along with 220kV bus & PT backcharged on 18-03-2019 & 220KV bays (6 Nos) charged on dt.28.03.2019.The 220/33 kv 50 MVA T/F is successfully test charged on dtd.15.05.2019. T/F-II back charged on 06/12/19.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Barwaha S/S	220/132	1x160		100	81	16	16		JUN-20		RFD	Additional X-mer work
2	Gorabazar S/S	220/132	1x160		100	100	70	70		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	99	54	54		DEC-20	DEC-20	RFD	
6	Nalkheda (Susner) (GEC)	220/132	2x160		100	71	27	27		DEC-20		RFD	
7	Pithampur 400kV S/S (Addl. X-mer)	400/220	1x315		100	96	37	37		OCT-20		RFD	
8	Sukha (Jabalpur) (Addl. T/F)	220/33	1x100		100	70	39	39		SEP-20		RFD	Additional X-mer
9	Udaipura S/S (Upgradation)	220/132	1x160		100	94	49	49		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)													
1	Deogarh	220/33	1x40		100	90	90	80		JUL-20	DEC-20	RFD	
2	Duburi (ICT-III)	400/220	1x315		100	75	90	65		SEP-20	MAR-21	RFD	
3	Goda S/S	220/132/33	2x160		100	100	100	100		JUL-20	JUN-20	RFD	Commissioned 05/20.
4	Gunupur	220/132	1x160		0	45	45	30		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	DEC-20	RFD	
7	Meramundali B	400/220	500		100	85	85	75		DEC-20	MAR-21	RFD	Voltage Ratio should be 400/220kV
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)													
1	Baram (GIS) s/s	220/33	2x25		100	75	73	25		MAY-20	JUL-20	RFD	WIP
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	60		100	100	100	100		APR-20	JUN-20	RFD	Commissioned 05/20.
2	Banga (Upgradation of 132 KV S/Stn. to 220 KV S/Stn.)	220/132	1x100							APR-20		RFD	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	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.
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	85		OCT-20	SEP-20	RFD	Electrical works: Work order Issued to M/s Kay Cee Energy and Infra Private limited, Kota on Dated:-10.05.2018. Filtration work of 160MVA auto transformer and Automation work is under progress.
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	97	97	97		SEP-20	AUG-20	RFD	NOA issued in favor of M/s Kanohar. Wiring work under progress.
3	NPH Jodhpur S/S	220/132/33	2x160		100	100	100	100		JUL-20	DEC-20	RFD	Work completed. Trf. Erected and test charged from LV side on dt 08.03.2020. Associated line work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	80	80	75		SEP-20	SEP-20	RFD	Work under progress.
2	North Chennai PS (GIS)	765/400	2x1500		100	85	80	75		NOV-20	DEC-20	RFD	Work under progress.
3	Samayanallur S/S	230/110	2x100		100	100	100	95		JUN-20	AUG-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	230KV GIS testing in progress. 33KV VCB erection in progress.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		MAY-20	JUN-20	RFD	i) All PTR Bay Extension works completed ii)ICT will be allotted as per the load requirement duly matching with the commissioning schedule of 220kV downstream network
2	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	20	0	0		MAY-20	AUG-20	RFD	Equipment foundation works under progress.32 Nos out of 68 Nos Equipment foundations completed.
3	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAY-20	AUG-20	RFD	Equipment foundation works under progress.36 Nos out of 52 Nos Equipment foundations completed.

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	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 SS at Mylavaram revised system studies conducted for solar power evacuation from solar park at mylavaram by laying 220kV lines from pooling stations to the existing 400kV SS at Jammalamadugu.
6	Pydibhimavaram S/S	220/132	3x100		100	85	90	90		JUL-20	JUL-20	RFD	90% of work completed.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
1	Banswada	220	2x100		0	0	0	0	0	JUL-20		RFD	
2	Bowrampet S/S	220/132	2x160		0	0	0	0	0	DEC-20		RFD	
3	Indravelly (Uttoor) S/S with Automation System	220/132	2x100							OCT-20		RFD	
4	Rayadurg (GIS)	400/220/132	1000		100	90	80	15		JUN-20	JUN-20	RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													
1	Azizpur S/s Shahjahanpur	220/132	2x160		100	56	40	16		OCT-20	JUN-21	RFD	work in progress.
2	Babina S/s (Jhansi)	220/132	2x160		100	68	80	67		JUN-20	DEC-20	RFD	work in progress.
3	Badaikala S/s Muzaffarnagar	220/132	2x160		100	66	62	47		OCT-20	APR-21	RFD	Work in progress.
4	Basti GIS	400/220	2x500+2x200		100	63	59	24		SEP-20	FEB-21	RFD	Work in progress.
5	Integrated Township Noida S/s	220/33	240		100	65	41	40		AUG-20	DEC-20	RFD	work in progress.
6	Jehta (Hardoi Road) S/s Lucknow	400/220	2x500		100	58	87	54		SEP-20	FEB-21	RFD	work in progress.
7	Jehta (Hardoi Road) S/s (Lucknow)	220/132	4x100		100	52	86	54		OCT-20		RFD	work in progress.
8	Nirpura S/s Baghpat	220/132	2x160		100	47	40	24			MAR-21	RFD	work in progress.
9	Phoolbagh S/s Kanpur	220/33	60		100	95	95	90		SEP-20		RFD	T/F-I 60 MVA charged on 15.11.2019
10	Sangipur S/s (Pratapgarh)	220/132	2x160		100	72	74	70		JUN-20	JAN-21	RFD	work in progress. 40MVA T/F - I likely to be energised in July' 2020.
11	Vrindawan S/s	220/132	2x160							OCT-20		RFD	
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Baruipur GIS	220/132	2x160		100	22	10	0		NOV-20	AUG-20	RFD	Work under progress.
2	Belmuri GIS	220/132	2x160							FEB-21		RFD	
3	KLC (Augmentation)	220/132	1x80							JAN-21		RFD	
PRIVATE SECTOR													

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.
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	78	100	75		APR-20	SEP-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
2	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	77	100	74		APR-20	SEP-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