

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

As on 31-OCT-2019

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.
CENTRAL SECTOR													
DAMODAR VALLEY CORPORATION (DVC)													
1	Dhanbad (2 Auto-Xmer)	220/132	1x160		100	80	40	40		OCT-21	AUG-20	RFD	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. 1 no Trf is delivered and will be commissioned at Dhanbad by Dec'19 and 2nd Trf is also delivered and expected to be commissioned at DTPS. by Aug'20.
2	DSTPS ICT-II S/s	400/220	1x315		100	100	50	50		JAN-21	MAR-20	RFD	400KV infrastructure is ready and its 220KV infrastructure is under construction. ICT charged from 400KV side on 23.05.18.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)													
1	400/220/132 kV Saharsa S/S (1x500 MVA ICT of 400/220 kV) (ERSS-XXITL-TBCB)	400/220	500		0	5	0	0		JUN-21	MAR-21	RFD	Work stalled due to heavy rain & flood.
2	400/220/132 kV Saharsa S/S (2 x 200 MVA ICTs of 220/132 kV) (ERSS-XXITL-TBCB)	220/132	4x100			12	22	0		JUN-21	MAR-21	RFD	Work was stalled due to heavy rain & flood.
3	Aligarh (PG) 765kV GIS (creation of 400kV Level)	765/400	1x1500		100	100	100	100		JUL-19	NOV-19	RFD	Commissioned 10/19.
4	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III)	400/220	1000		100	100	100	100		JUN-19	MAY-19	RFD	Commissioned 05/19.
5	Bhadla S/S (3x500) ICT I	400/220	500		100	100	100	100		JUN-19	APR-19	RFD	Commissioned 04/19.
6	Bikaner S/S (2x1500 MVA)	765/400	2x1500		100	100	100	100		DEC-19	AUG-19	RFD	Commissioned 07/19.
7	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3)	800	1x1500		100	98	98	89		SEP-19	DEC-19	RFD	Pole-III commissioned in Oct'19. Erection & testing works for Pole-IV 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.
8	Chilakaluripeta S/S (PSITL - TBCB)	765/400	3000		100	100	100	100		APR-19	SEP-19	RFD	Test charged in Mar'19. 2 nos. 400 KV line bays commissioned on 31.07.19.
9	Extn. at Maithon	400/220	500		100	80	80	40		MAY-20	MAY-20	RFD	Award placed in Dec'17. Work under progress.
10	Extn at Durgapur S/s (3rd ICT)	400/220	1x315		100	100	100	100		SEP-19	JUL-19	RFD	Commissioned 06/19.
11	Extn. at Jeypore s/s (ICT-I)	400/220	1x315		100	80	70	30		JUN-21	MAR-20	RFD	Award placed in Mar'17. Engg. and civil work under progress.
12	Extn at Meerut substation	765/400	1x1500		100	99	98	96		MAY-20	NOV-19	RFD	Civil work, supply & erection under progress.
13	Farakka (400/220 kV ICT) S/S	400/220	1x315		100	7	0	0		APR-22	APR-18	RFD	Award placed in Aug'16. Work under progress.
14	Jauljivi (GIS) s/s	400/220	2x315		100	70	65	20		JUN-22	DEC-19	RFD	Award placed in Mar'17. Civil work & supply under progress.
15	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	2x1500		100	95	100	97		SEP-19	NOV-19	RFD	"Civil work & erection & testing under progress. 400 KV portion commissioned."
16	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	80	90	32		JUL-20	JUL-20	RFD	Award placed in Sep'17. Work under progress.
17	Mokokchung (PG) GIS S/S (220/132 kV 30 MVA 3rd ICT)	220/132	2x15		100	100	100	100		OCT-21	AUG-15	RFD	ICT -I (3x10) commissioned in July'15 & ICT-II (3x10) commissioned in Aug'15.
18	Raigarh and Pugalur Station with 6000 MW HVDC Terminal (Pole-II)	800	1x1500		100	81	73	57		APR-21	FEB-20	RFD	Work under progress.
19	Rampur (400/220 kV 2x500 MVA)	400/220	2x500		100	20	0	0		SEP-22	APR-18	RFD	Award placed in Aug'16. work under progress.
20	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110		100	90	85	75		SEP-23	DEC-19	RFD	Engg., supply, civil work and erection under progress.
21	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	185		100	80	90	30		AUG-21	JAN-20	RFD	Award placed in Mar'17. Work under progress.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
1	Bakhtiyarpur (GIS) s/s (2x500)	400/220	2x500		0	0	0	0		JUL-23		RFD	Tender floated on 08.01.2019
2	Bhusaula (GIS) s/s (T/F-I)	220/33	1x100		0	0	0	0		APR-22		RFD	M/s BGCL
3	Mokama S/S	220/132	420		0	0	0	0		AUG-20		RFD	
4	Raxaul (New) s/s (T/F I)	220/132	200		0	0	0	0		APR-23		RFD	NOA issued on 21.01.2019 & work under progress.
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													
1	Dherdehi (Bilaspur) s/s	220/132	2x160		100	100	100	100		JUN-19	NOV-19	RFD	Commissioned 09/19 (Late Reported).

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	Jagdarpur	220/132	1x160		100	100	100	100		JUN-19	SEP-19	RFD	Commissioned 07/19 (Late Reported).
3	Kurud (Dhamtari) (T/F-I)	400/220	1x315		0	86	100	95		MAY-20	NOV-19	RFD	work under progress.
4	Narayanpur s/s	220/132	1x160		100	100	100	100		JUN-19	NOV-19	RFD	Commissioned 09/19 (Late Reported).
DELHI TRANSCO LIMITED (DTL)													
1	Dev Nagar GIS	220/33	4x100							JUN-22		RFD	
2	Patparganj (Addl.)	220/33	1x100		0	0	0	0	0	JUL-20	MAY-16	RFD	
3	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	0	0	0		JUL-20	DEC-19	RFD	
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)													
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAR-21		RFD	Completed and equipment testing in progress
GOA ELECTRICITY DEPARTMENT (ED-GOA)													
1	Tivim (3rd Trf.) (Aug.)	220/33	63		100	0	0	0	0	MAY-23	MAR-17	RFD	Work in progress.
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)													
1	Babara (Dist. Amreli) S/S	220/66	320		100	0	0	0		NOV-20	DEC-19	RFD	NIT done on 23.10.17; Price Bid Opened; Under approval
2	Bhachunda GIS (Dist. Kutch) (T/F-I)	400/220	500		100	0	0	0		MAR-21	MAR-20	RFD	Initial Stage.
3	Bhogat S/S	400/220	1x500		100	0	0	0		SEP-21	MAR-20	RFD	WIP
4	Kalawad	220/66	480		100	0	0	0		JUL-21	DEC-19	RFD	WIP
5	Rajula (1x160 1x100)	220/66	2x100+1x60		0	0	0	0	0	MAR-23	MAR-19	RFD	
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Bakana (T/F-I)	220/66	1x160		100	48	52	52		MAY-20	MAY-20	RFD	Work awarded to M/s HPL JV Salasar. Work under Process.
2	Faridabad Sector-58 GIS	220/66	2x160		100	40	2	1		APR-21	MAR-20	RFD	Work Awarded to M/s TBEA Energy India Limited. Contouring is in progress.
3	Faridabad Sector-78 GIS	220/33	2x100		100	48	20	1		APR-22	MAR-20	RFD	work awarded to M/s TBEA Energy India Limited, NH-8, Village MiyagamKarjan, Vadodara, Gujrat
4	GIS Sector -46 Faridabad S/s	220/66	2x160		100	100	100	100		APR-19	OCT-19	RFD	Commissioned 09/19.
5	HSI IDC Rai Sonapat	220/33	2x100		0	0	0	0		AUG-23	FEB-21	RFD	Technical Bid opened on 25.01.2019. Awarded to M/s Angelique International Ltd. on 09.07.2019

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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 (T/F-I)	220/66	1x160		0	48	50	37		APR-20	FEB-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 Palwal	220/66	2x160		100	26	18	7		JAN-24	JUN-20	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.
8	Roj-Ka-Meo Palwal	220/33	1x100		100	46	42	7		JAN-24	JUN-20	RFD	Contract Awarded on 20.02.2019 to IKE Electric Pvt. Ltd. Maharashtra.
9	Transport Hub Sector-8 IMT Manesar	220/66	2x160		0	2	0	0		FEB-24	FEB-21	RFD	NIT Floated on 09.01.2019 and opened on 27.02.2019. Work Awarded to M/s Anglique International Ltd on 08.07.2019
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)													
1	Charor GIS	220/132	1x100							APR-23		RFD	
2	Dehan s/s (GEC-I)	220/132	2x100							JUN-22		RFD	
3	Mazra (Chamba) s/s	220/132	200		0	0	0	0	0	JUN-23		RFD	Under planning stage.
4	Sunda (Addl. T/F)	220/66	1x100							JUN-22		RFD	
5	Sunda S/S	220/132	2x100		0	0	0	0	0	MAY-22	DEC-16	RFD	Substation is being constructed with funds sourced from ADB.
6	Wangtoo (GIS) S/S	400/220	2x315		100	100	100	100		JUN-19	NOV-19	RFD	Commissioned 09/19 (Late Reported).
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)													
1	Chatra S/S	220/132/33	3x100		100	100	100	100		JUL-21		RFD	Back charged on 33 kV and tested successfully. Waiting for 220 kV voltage level for final commissioning.
2	Govindpur GSS (PGCIL)	220/132/33	4x100		100	100	100	100		MAR-20		RFD	GSS has commissioned at rated voltage level on 26.09.2019.

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	300		100	95	80	60		JUN-23	MAR-20	RFD	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: - Erection works are in progress. 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.
4	Patratu GSS (PGCIL)	400/220	2x315		100	70	80	50		AUG-21	MAR-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)

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	Alusteng S/S	220/132	320		100	90	95	85		JUN-19	JAN-19	RFD	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
2	Lassipora (GIS)	220/33	1x160		0	0	0	0		JUN-21		RFD	Work included in the draft Transmission Plan. funding agency to be identified.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)													
1	Brindavan Alloys	220/66	2x150		100	84	100	100		JUN-19	OCT-19	RFD	Erection of 220kV GIS modules completed, gas filling work completed. 150MVA transformer erection completed. 220kV GIS Control Room and hall finishing work, Middle RCC retaining wall and Boundary wall works under progress. 220kV side testing completed.
2	Channagiri (Nallur/Benkikere)	220/66	2x100		100	60	90	90		JUN-21	DEC-19	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.

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.
3	Heggunje (Mandarathi) S/S	220/110	2x100		100	20	0	0		DEC-20	DEC-19	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.
4	Kumbalgodu S/S	220/66	2x150		100	0	0	0		FEB-22	SEP-19	RFD	Site levelling, Retaining wall, Excavation for tower foundation works under progress.
5	Mughalkod S/S (GEC-I)	220/110	2x100		100	0	0	0		JAN-21	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.
6	Mylasandra GIS (Near Electronic city)	400/220	1x1500		100	35	10	0		JAN-21	NOV-19	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.
7	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	80	95	93		DEC-20	OCT-19	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	60	30	0		DEC-20	JAN-20	RFD	Work awarded to M/s. GET&D 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.
2	Chalakudy S/S	220/110	2x100		100	35	30	5		DEC-20	APR-20	RFD	Work awarded to M/s. Seimens India Ltd and work is in progress .
3	Chithirapuram S/S	220/66	63		100	0	0	0		MAY-21	JUL-20	RFD	Site levelling completing; work awarded to M/s. Seimens India Ltd.
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)													
1	220kV Chalisgaon Substation (1x200)	220/132	200		100	90	90	80		SEP-23	MAR-19	RFD	Work in progress.
2	Georai S/S (ICT-II)	220/132	1x100		100	90	100	90		OCT-19	OCT-19	RFD	150 MVA, 220/132 kV ICT-I back charged on Dtd.28.03.2019 at 18.59 Hrs. 2nd ICT accessories received at site 09.07.2019. ICT-II work is balance.
3	GIS Ulve node	220/33	2x50		100	0	0	0		APR-23		RFD	Scheme sanctioned. Tenderization under process.
4	Karanja s/s	220/132	2x100		100	90	99	85		NOV-19	NOV-19	RFD	220/33kV, 25MVA, T/F alongwith bay is charged on 31.03.2019. Due hard rock at 33 kV switchyard hence work delayed for earthpits & cabling etc ROW issue of land by adjacent land owner due to which several civil works such as compound wall, watchman cabin, cycle stand. Stored, etc hampered.
5	Kurunda S/S	220/132/33	2x100		100	5	0	0		SEP-22	FEB-21	RFD	LOA placed recently. Civil work started.
6	Malkapur (New s/s) ICT-I	220/132	1x100		100	100	100	100		JUN-19	SEP-19	RFD	Commissioned 08/2019.
7	Pardi SS (220/132 2x100 MVA and 220/33 2x50 MVA)	220/132/33	2x100+2x50		100	100	98	95		DEC-23	DEC-19	RFD	All erection work completed & Only Testing work Balance. 220kV Uppalwadi-Pardi LOA placed (UG cable).
8	Pawane GIS	220/22	2x50		100	0	0	0		JUN-22		RFD	Scheme sanctioned. LOA issued to M/ Damodar.

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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.
9	Shendra GIS (DMIC)	220/33	2x50		100	0	0	0		DEC-23	JAN-21	RFD	LOA for 220/33 kV GIS Substation placed recently. Site handed over 22.08.2019. Preliminary activities started. 60% Land development completed. Excation and Steel cutting for compound wall is in progress
10	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	1x100		100	75	70	56		JUN-19	NOV-19	RFD	Work in progress.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Barwaha Addl. T/F	220/132	1x160		0	0	0	0	0	JUN-22		RFD	
2	Bhopal T/F Replacement/Aug. of 315 MVA by 500 MVA	400/220	185		0	0	0	0	0	SEP-22		RFD	
3	Gorabazar S/S	220/132	1x160		100	76	0	0		APR-20		RFD	
4	Gudgaon (GEC-I)	220/132	1x160		100	100	100	90		SEP-19	JAN-20	RFD	63 MVA 132/33 KV X-mer charged on 24.01.2019 only.
5	Kirnapur Addl. T/F	400/132	1x100		100	100	100	100		APR-23		RFD	Charged in March 2019
6	Kukshi 220/132kV S/S	220/132	1x160		100	100	78	60		JUN-21		RFD	Work under progress.
7	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	60	60	26		DEC-20	JUL-20	RFD	
8	Nalkheda (T/F-I) (Susner) (GEC)	220/132	1x160		100	24	10	0		JUN-21		RFD	
9	Sagar (Additional T/F)	220/33	2x25		100	99	100	98		JUN-19	JAN-20	RFD	1x 315 MVA charged on 25.08.2019 from 220KV side
10	Sailana (GEC-I)	220/132	1x160		100	100	100	90		DEC-19	DEC-19	RFD	132/33KV 63 MVA 132/33KV Station Transformer charged on 12.03.2019 only.
11	Ujjain S/S (T/F-II)	400/220	1x315		100	100	99	81		SEP-21	FEB-20	RFD	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)													
1	Aska S/S	220/132	2x160		100	100	100	100		JUL-19	JUL-19	RFD	Commissioned 06/19.
2	Bolangir S/S	220/132	1x160		100	90	100	90		MAY-19	MAR-20	RFD	
3	Deogarh	220/33	1x40		100	80	75	45		JUN-21	MAR-20	RFD	
4	Goda S/S	220/132/33	2x160		100	90	90	90		JUL-20	MAR-20	RFD	
5	Jaypatna S/S	220/132	1x160		100	100	100	100		JUN-19	AUG-19	RFD	Commissioned 07/19.
6	Joda S/S	220/132/33	1x160		100	40	100	20		JUL-20	MAR-20	RFD	
7	Kalimela S/s (T/F-I)	220/33	20		100	95	90	75		JUL-22	MAR-20	RFD	
8	Kashipur S/S	220/33	1x20		100	100	100	100			AUG-19	RFD	Commissioned 07/19.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
9	Laphripara	220/33	2x20		100	80	60	60		MAY-21	MAR-20	RFD	
10	Meramundali-B (ICT-I)	400/220	500		100	80	85	60		APR-21	MAR-20	RFD	Voltage Ratio should be 400/220kV
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Muktsar (Aug) Addl T/F	400/220	500		100	100	100	100		MAY-19	SEP-19	RFD	Commissioned 08/2019.
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)													
1	Aklera (Dist. Jhalawar)	220/132	1x160		100	95	65	75		NOV-20	MAR-20	RFD	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	47	95	45		JAN-21	MAR-20	RFD	NOA issued in favor of M/s Kanohar. Control room under progress, subject to availability of transformer.
3	NPH (Distt. Jodhpur)	220/132	1x160		100	100	100	100		JUN-21	MAR-20	RFD	Work completed. Transformer yet not allotted.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	64	40	40		SEP-23	MAR-20	RFD	Work under progress.
2	Erode (T/F-I)	230/110	1x100		0	5	0	0		SEP-22	SEP-20	RFD	Work awarded and commenced. Engineering work under progress.
3	Karuppur	230/110	200		100	30	0	0		APR-23	MAR-20	RFD	Control room and Plinth works are progress.
4	Mambalam (GIS)	230/110	320		0	5	0	0		JUN-21	JUL-20	RFD	Civil Work under progress.
5	North Chennai Pooling Station (GIS) (3X1500)	765/400	3x1500		0	60	0	0		AUG-23	MAR-20	RFD	Work under progress.
6	Pulianthope (GIS)	400/230	945		100	20	10	0		JUN-22	MAR-20	RFD	Work under progress.
7	Samayanallur S/S	230/110	2x100		100	90	65	65		JUN-20	MAR-20	RFD	230 KV equipment and plinth works are under progress.
8	Selvapuram	230/110	2x100		100	25	0	0		JUL-23	OCT-19	RFD	Control room and plinth work under progress.
9	Thiruvanmiyur	230/110	200		30	40	0	0		APR-23	MAR-20	RFD	Civil work under progress.
10	Thuvakudy S/S	230/110	1x100		100	40	0	0		JUN-21	MAR-20	RFD	Tower foundation on 230 KV and 110 KV side in progress.
11	TNEB Head Quarters	230/33	2x100		100	95	100	20		APR-21	NOV-19	RFD	Tender awarded to M/s.L&T on 10.08.18. Civil works completed. GIS equipment erection under Progress.
12	Vellalaviduthi (2X200)	400/110	2x200		100	30	0	0		SEP-23	MAR-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.
13	Vellalaviduthi (2X315)	400/230	2x315		0	10	0	0		SEP-23	DEC-19	RFD	Tender awarded to M/s BHEL on 28.06.2018 , compound wall yard levelling and tower foundation works are in progress.
TRANSMISSION CORP. OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		JUN-21	MAR-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
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	20	0	0		MAY-21	MAR-20	RFD	Equipment foundation works under progress.32 Nos out of 61 Nos Equipment foundations completed.
2	Hindupur (ICT 3rd)	400/220	1x315		0	0	0	0		JUN-23		RFD	Already covered .i.e Aug at Hindupur
3	Penukonda(GEC-I)	220/132	2x160							JUN-23		RFD	
4	Pydibhimavaram S/S	220/132	3x100		100	85	90	90		FEB-21	FEB-20	RFD	90% of work completed.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
1	Banswada	220/132	2x100		0	0	0	0	0	DEC-20		RFD	
2	Choutuppal S/S (T/F-I)	400/220	500							SEP-22		RFD	
3	Damaracherla S/S	400/220	1000							JUL-22		RFD	
4	Husnabad	220/132	200		0	0	0	0	0	APR-23		RFD	
5	Indravelly (Uttoor) S/S with Automation System	220/132	2x100							JUN-21		RFD	
6	Jangaon s/s (3x500) (ICT-I)	400/220	500		100	100	100	100		AUG-18	MAY-19	RFD	Commissioned 05/19.
7	Rayadurg (GIS) S/S	220/132	2x160		100	75	70	0		JUN-21	MAR-20	RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													
1	Amethi S/s	220/132	1x160		100	100	100	100		APR-19	APR-19	RFD	Commissioned 04/19.
2	Anandnagar (Gorakhpur) S/s	220/132	2x160		0	0	0	0		JUL-23	MAR-21	RFD	Land has been Identified. Land procurement in process.
3	Basti (GIS) (T/F-I)	400/220	500		100	50	0	0		JUN-21	MAR-20	RFD	Overall progress. 64%
4	Faridpur (Bareilly) S/s -T/F - I	220/132	1x100		100	19	0	0		JUN-22	DEC-20	RFD	LoI issued for s/s electrical works. Land handed over to the firm on 14/08/2019. Civil work 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.
5	Gola (T/F-II)	220/132	1x160		100	0	0	0		SEP-21	MAR-21	RFD	2x160 MVA s/s Gola is sanctioned in in Lakhimpur distt. for which land has been purchased. Tendering under process.
6	Jaunpur S/s (T/F-I)	400/220	1x315		100	11	0	0		JAN-23	MAR-21	RFD	overall progress 12%.
7	Khatauli S/s (T/F-I)	220/132	1x160		0	0	0	0		OCT-22		RFD	Land has been Identified. Procurement is in process.
8	Kirawali S/S	220/132	2x100		0	0	0	0		JUL-23	MAR-21	RFD	Allotment of govt. land in process.
9	Maharajganj S/s	220/132	1x160		100	7	0	0		MAY-23	DEC-20	RFD	S/s boundary wall construction was in progress when work had to be stopped by Hon'ble High Court in March-19. Work is re-started from 25/06/19 as per court order. in July.in
10	Malwan S/S (Fatehpur)	220/132	2x160		100	95	75	70		MAY-22	DEC-19	RFD	Overall progress70%.
11	Modipuram-II (T/F-I)	220/132	1x160			0	0	0		JUN-22	SEP-21	RFD	To be constructed in TBCB mode by the name 765 kV Meerut. RFP issued after finalisation of bidders.
12	Phoolbagh Kanpur (New) T/F-I	220/33	60		100	90	98	90		JUN-19	NOV-19	RFD	Overall progress 93%.
13	Raja ka Talab S/S (Varanasi)	220/132	1x160		100	100	100	100		MAY-19	AUG-19	RFD	Commissioned 07/19.
14	Rasra (New) T/F-I	400/220	1x500		100	18	0	0		MAY-22	NOV-20	RFD	Slow work progress by the firm(M/s BHEL). overall progress 17%
15	Shamli s/s (220 /132 kV T/F-I)	220/132	2x100		100	23	0	0		JAN-22	DEC-20	RFD	overall progress. 20%
16	Tundla Firozabad (New) T/F-I	220/132	1x160		100	0	0	0		JUN-21	MAR-21	RFD	Tendering in process.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Baruipur GIS	220/132	2x160		100	22	10	0		APR-22	AUG-20	RFD	Work under progress.
2	Durgapur AB Zone 220 KV GIS	220/132	2x160		0	0	0	0	0	OCT-23	MAR-19	RFD	
3	Gazol GIS	220/132	2x160		100	100	100	100		JUN-19	AUG-19	RFD	Commissioned 07/19.
4	Gokarna 400KV SS Tr. Aug.	400/220	1x315		0	0	0	0	0	APR-23	MAR-20	RFD	
5	New Town AA-IIC GIS	220/132	2x160		100	97	95	85		OCT-23	AUG-20	RFD	
6	New Town AA-IIC (GIS)	220/132	2x100							OCT-23		RFD	
7	Rejinagar S/S	220/132	2x160		100	100	100	100		JUN-19	NOV-19	RFD	Commissioned 10/19.
PRIVATE SECTOR													
ADANI POWER LTD. (APL)													
1	Dhanbad New s/s (NKTL-TBCB)	400/220	2x500		0	0	0	0		MAY-21	MAY-19	RFD	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Tag Type	Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
STERLITE GRID LTD. (SGL)													
1	Kadarpur (Gurgaon) (GIS) (GPTL - TBCB)	400/220	2x500		100	100	100	100		MAY-19	NOV-19	RFD	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	85	99	63		JUL-19	NOV-19	RFD	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	55	99	2		APR-20	MAR-20	RFD	132kV transmission line has to be constructed by TSECL from P.K. Bari (TBCB) to P.K. Bari (TSECL) to utilize the system
4	Prithala (Palwal) (GIS) (GPTL - TBCB)	400/220	2x500		100	100	100	100		MAY-19	AUG-19	RFD	Commissioned 07/19.
5	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	47	99	4		APR-20	MAR-20	RFD	132kV transmission line has to be constructed by TSECL from Surajmaninagar (TBCB) to Surajmaninagar (TSECL) to utilize the system