

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

As on 30-JUN-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.
<b>CENTRAL SECTOR</b>													
<b>DAMODAR VALLEY CORPORATION ( DVC )</b>													
1	Dhanbad (2 Auto-Xmer)	220/132	1x160		100	80	40	40		OCT-21	JUN-19	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. Under inpection stage
2	DSTPS ICT-II S/s	400/220	1x315		100	100	50	50		JAN-21	AUG-19	RFD	400KV infrastructure is ready and its 220KV infrastructure is under construction.
<b>POWER GRID CORPORATION OF INDIA LIMITED ( PGCIL )</b>													
1	400/220/132 kV Saharsa S/S (1x500 MVA ICT of 400/220 kV) (ERSS-XXITL-TBCB)	400/220	500		0	3	0	0		JUN-21	MAR-21	RFD	Award placed in Mar'18. Engg. in progress.
2	400/220/132 kV Saharsa S/S (2 x 200 MVA ICTs of 220/132 kV) (ERSS-XXITL-TBCB)	220/132	4x100		0	4	0	0		JUN-21	MAR-21	RFD	Award placed in Mar'18. Engg. in progress.
3	Aligarh (PG) 765kV GIS ( creation of 400kV Level)	765/400	1x1500		100	75	70	40		JUL-19	JUL-19	RFD	Award placed in Mar'17. Engg., supply & civil work under progress.
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	98	98	95		DEC-19	SEP-19	RFD	ICTs commissioning alongwith Ajmer-Bikaner line expected in Jul'19.
7	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3 )	800	1x1500		100	98	95	76		SEP-19	DEC-19	RFD	
8	Chilakaluripeta S/S (PSITL - TBCB)	765/400	3000		100	100	100	100		APR-19	JUL-19	RFD	Ready for commissioning.
9	Extan. at Maithon	400/220	500		100	55	30	0		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	70	55	10		JUN-21	OCT-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	SEP-19	RFD	Civil work, supply & erection 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	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	60	45	0		JUN-22	DEC-19	RFD	Award placed in Mar'17. Civil work under progress.
15	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	2x1500		100	95	100	95		SEP-19	AUG-19	RFD	"Supply, civil work & erection under progress. 400KV portion commissioned."
16	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	60	56	20		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	70	66	39		APR-21	NOV-19	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	JUL-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	0		AUG-21	OCT-19	RFD	Award placed in Mar'17. Engg. supply & civil work under progress.
<b>STATE SECTOR</b>													
<b>BIHAR STATE POWER TRANSMISSION COMPANY LIMITED ( BSPTCL )</b>													
1	Bakhtiyarpur (GIS) s/s (2x500)	400/220	2x500							JUL-23		RFD	Tender floated on 08.01.2019
2	Bhusaula (GIS) s/s (T/F-I)	220/33	1x100							APR-22		RFD	M/s BGCL
3	Mokama S/S	220/132	420							AUG-20		RFD	
4	Raxaul (New) s/s (T/F I)	220/132	200							APR-23		RFD	NOA issued on 21.01.2019.
<b>CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. ( CSPTCL )</b>													
1	Dherdehi (Bilaspur) s/s	220/132	2x160		100	90	100	98		JUN-19	JUL-19	RFD	work under progress.
2	Jagdapur	220/132	1x160		100	93	100	100		JUN-19	JUL-19	RFD	work under progress.
3	Kurud (Dhamtari) (T/F-I)	400/220	1x315		0	72	98	95		MAY-20	OCT-19	RFD	work under progress.
4	Narayanpur s/s	220/132	1x160		100	63	100	97		JUN-19	JUL-19	RFD	work under progress.
<b>DELHI TRANSCO LIMITED ( DTL )</b>													
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	
<b>ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR ( ED, Manipur )</b>													
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAR-21		RFD	Completed and equipment testing 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.
<b>GOA ELECTRICITY DEPARTMENT ( ED-GOA )</b>													
1	Tivim (3rd Trf.) (Aug.)	220/33	63		100	0	0	0	0	MAY-23	MAR-17	RFD	Work in progress.
<b>GUJARAT ENERGY TRANSMISSION CORP. LIMITED ( GETCO )</b>													
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	
<b>HARYANA VIDYUT PRASARAN NIGAM LIMITED ( HVPNL )</b>													
1	Bakana (T/F-I)	220/66	1x160		100	25	50	50		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	27	1	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	37	1	1		APR-22	NOV-19	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	90	100	100		APR-19	JUL-19	RFD	work awarded to M/S SPML infra. Civil work in progress
5	HSIIDC Rai Sonapat	220/33	2x100		0	0	0	0		AUG-23	DEC-19	RFD	Technical Bid opened on 25.01.2019. Evaluation under process.
6	Rajokheri (T/F-I)	220/66	1x160		0	30	15	10		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	16	6		JAN-24	JUN-20	RFD	The contract has been terminated .Re-tendering of balance work is in process.
8	Roj-Ka-Meo Palwal	220/33	1x100		100	42	42	7		JAN-24	JUN-20	RFD	The contract has been terminated .Re-tendering of balance work is in process.

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.
9	Transport Hub Sector-8 IMT Manesar	220/66	2x160		0	0	0	0		FEB-24		RFD	NIT Floated on 09.01.2019 and opened on 27.02.2019. Technical Bid under evaluation. Yet to be awarded
<b>HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. ( HPPTCL )</b>													
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	85	85	65		JUN-19	DEC-18	RFD	
<b>JHARKHAND URJA SANCHAR NIGAM LTD. ( JUSNL )</b>													
1	Chatra S/S	220/132/33	3x100		100	100	100	100		JUL-21		RFD	Back charged on 33kV and tested successfully. Waiting for 220kV voltage level for final commissioning.
2	Govindpur GSS (PGCIL)	220/132/33	4x100		100	100	100	100		MAR-20		RFD	Ready for commissioning.
3	Lohardaga GSS (PGCIL)	220/132	300		100	85	60	38		JUN-23	AUG-19	RFD	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.

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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.
4	Patratu GSS (PGCIL)	400/220	2x315		100	50	80	10		AUG-21	SEP-19	RFD	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.
<b>J&amp;K POWER DEVELOPMENT DEPARTMENT ( JKPD )</b>													
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.
<b>KARNATAKA POWER TRANSMISSION CORP. LIMITED ( KPTCL )</b>													
1	Brindavan Alloys	220/66	2x150		100	78	90	78		JUN-19	JUN-19	RFD	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.

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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.
2	Channagiri (Nallur/Benkikere)	220/66	2x100		100	60	90	80		JUN-21	AUG-18	RFD	Transformer No: 1 & 2 foundation work completed. All station tower & structure erection work completed. All 220kV & 66kV equipments erected. Retaining wall, Control room flooring works under progress.
3	Heggunje (Mandarathi) S/S	220/110	2x100		100	5	0	0		DEC-20	NOV-19	RFD	Approval of drawings under process.
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		0	0	0	0	0	JAN-21		RFD	Estimate to be prepared.
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	76	76		DEC-20	MAR-19	RFD	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.
<b>KERALA STATE ELECTRICITY BOARD ( KSEB )</b>													
1	Chalaky S/S	220/110	2x100							DEC-20		RFD	
2	Chithirapuram S/S	220/66	63							MAY-21		RFD	
<b>MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. ( MSETCL )</b>													
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							OCT-19		RFD	
3	GIS Ulve node	220/33	2x50							APR-23		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.
4	Karanja s/s	220/132	2x100							NOV-19		RFD	
5	Kurunda S/S	220/132/33	2x100							SEP-22		RFD	
6	Malkapur (New s/s) ICT-I	220/132	1x100							JUN-19		RFD	
7	Pardi SS (220/132 2x100 MVA and 220/33 2x50 MVA)	220/132/33	2x100+2x50		100	100	98	95		DEC-23		RFD	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	Pawane GIS	220/22	2x50		0	0	0	0		JUN-22		RFD	Under review.
9	Shendra GIS (DMIC)	220/33	2x50							DEC-23		RFD	
10	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	1x100							JUN-19		RFD	
<b>M.P. POWER TRANSMISSION CORPORATION LIMITED ( MPPTCL )</b>													
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		0	23	0	0		APR-20		RFD	
4	Gudgaon (GEC-I)	220/132	1x160		100	100	85	72		SEP-19	JAN-20	RFD	
5	Kirnapur Addl. T/F	400/132	1x100							APR-23		RFD	
6	Kukshi 220/132kV S/S	220/132	1x160		100	100	30	30		JUN-21		RFD	Work under progress.
7	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	51	7	7		DEC-20	JUL-20	RFD	
8	Nalkheda (T/F-I) (Susner) (GEC)	220/132	1x160		100	11	0	0		JUN-21		RFD	
9	Sagar (Additional T/F)	220/33	2x25		100	99	66	66		JUN-19	JAN-20	RFD	
10	Sailana (GEC-I)	220/132	1x160		100	100	70	70		DEC-19	JUL-19	RFD	132/33KV 63 MVA Station Transformer charged on 12.03.2019
11	Ujjain S/S (T/F-II)	400/220	1x315		100	97	37	35		SEP-21	FEB-20	RFD	
<b>ORISSA POWER TRANSMISSION CORPORATION LTD. ( OPTCL )</b>													
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		0	0	0	0		MAY-19	MAR-20	RFD	
3	Deogarh	220/33	1x40		100	70	50	40		JUN-21	DEC-19	RFD	
4	Goda S/S	220/132/33	2x160		100	85	85	80		JUL-20	MAR-20	RFD	
5	Jaypatna S/S	220/132	1x160		100	90	90	85		JUN-19	JUL-19	RFD	Capacity to be 2X160 MVA
6	Joda S/S	220/132/33	1x160		100	0	0	0		JUL-20	DEC-19	RFD	
7	Kalimela S/s (T/F-I)	220/33	20		100	95	90	75		JUL-22	DEC-19	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.
8	Kashipur S/S	220/33	1x20		100	100	100	100			JUN-19	RFD	Capacity to be 2X20 MVA=40 MVA instead of 20 MVA
9	Laphripara	220/33	2x20		100	70	50	50		MAY-21	DEC-19	RFD	
10	Meramundali-B (ICT-I)	400/220	500		100	80	80	60		APR-21	MAR-20	RFD	Voltage Ratio should be 400/220kV
<b>PUNJAB STATE TRANSMISSION CORPORATION LIMITED ( PSTCL )</b>													
1	Muktsar (Aug) Addl T/F	400/220	500		100	94	100	95		MAY-19	JUL-19	RFD	Testing in progress
<b>RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED ( RVPNL )</b>													
1	Aklera (Dist. Jhalawar)	220/132	1x160		100	75	65	25		NOV-20	DEC-19	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	35	60	15		JAN-21	AUG-19	RFD	NOA issued in favor of M/s Kanohar. Equipment foundation work under progress.
3	NPH (Distt. Jodhpur)	220/132	1x160		100	100	100	100		JUN-21	JUN-19	RFD	Work completed
<b>TAMILNADU TRANSMISSION CORPORATION LTD. ( TANTRANSCO )</b>													
1	Ariyalur S/S	765/400	2x1500		100	60	30	30		SEP-23	MAR-19	RFD	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.
2	Erode (T/F-I)	230/110	1x100		0	0	0	0		SEP-22	MAR-20	RFD	Work awarded on 08.03.19. Detailed engineering in Progress.
3	Karuppur	230/110	200		0	25	0	0		APR-23	MAR-19	RFD	Work under progress. Control room and Plinth works are progress.
4	Mambalam (GIS)	230/110	320		0	0	0	0		JUN-21	MAR-19	RFD	LOA issued on 25.01.19.Detailed engineering 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	North Chennai Pooling Station (GIS) (3X1500)	765/400	3x1500		0	48	0	0		AUG-23	MAR-20	RFD	Work awarded and under progress. Site grading under progress. Piling for compound wall and retaining wall 765 KV and 400 KV GIS building, Reactor and transformeris progress. Casting of pile for 765 KV GIS building in progress.
6	Pulianthope (GIS)	400/230	945		100	0	0	0		JUN-22	MAR-20	RFD	Work commened. Building Test piling concrete work completed. Compound wall piling and Column brick works are under progress.
7	Samayanallur S/S	230/110	2x100		100	80	40	0		JUN-20	AUG-19	RFD	Work awarded. Control room work finishing work in progress. 230 KV equipment and plinth works are under progress.
8	Selvapuram	230/110	2x100		0	20	0	0		JUL-23	OCT-19	RFD	Work awarded on 24.10.18. Soil test completed . Compound wall work in progress. Control room commenced.
9	Thiruvanmiyur	230/110	200		30	0	0	0		APR-23	MAY-19	RFD	Work under progress. Piling, Pile copping, tie beam column upto plinth beam completed. Cable duct inside Control room completed. Live cable in the SS site is to be deviated.
10	Thuvakudy S/S	230/110	1x100		100	40	0	0		JUN-21	OCT-19	RFD	Work awarded to M/s.Murali & Co. Compound wall work in progress. Control room upto Roof level completed.
11	TNEB Head Quarters	230/33	2x100		100	0	0	0		APR-21	NOV-19	RFD	Tender awarded to M/s. L&T on 10.08.18. Civil works completed. GIS inspection completed and DI issued.
12	Vellalaviduthi (2X200)	400/110	2x200		100	0	0	0		SEP-23	SEP-19	RFD	Tender awarded to M/s. BHEL on 28.06.2018, compound wall yard leveling and tower foundation 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		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.
<b>TRANSMISSION CORP. OF ANDHRA PRADESH LIMITED ( APTRANSCO )</b>													
1	Aug. at Hindupur	400/220	1x315							JUN-21		RFD	
<b>TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED ( APTRANSCO )</b>													
1	Aug.at Kalpaka -4th (500MVA)	400/220	500							MAY-21		RFD	
2	Hindupur (ICT 3rd )	400/220	1x315							JUN-23		RFD	
3	Penukonda(GEC-I)	220/132	2x160							JUN-23		RFD	
4	Pydibhimavaram S/S	220/132	3x100							FEB-21		RFD	
<b>Transmission Corporation of Telangana Limited ( TSTRANSCO )</b>													
1	Banswada	220/132	2x100		0	0	0	0	0	DEC-20		RFD	
2	Husnabad	220/132	200		0	0	0	0	0	APR-23		RFD	
3	Indravelly (Uttoor) S/S with Automation System	220/132	2x100							JUN-21		RFD	
4	Jangaon s/s (3x500) (ICT-I)	400/220	500		100	100	100	100		AUG-18	MAY-19	RFD	Commissioned 05/19.
5	Rayadurg (GIS) S/S	220/132	2x160		100	10	50	0		JUN-21	MAR-20	RFD	
<b>U.P. POWER TRANSMISSION CORPORATION LTD. ( UPPTCL )</b>													
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	22	0	0		JUN-21	MAR-20	RFD	Work in progress.
4	Faridpur (Bareilly) S/s -T/F - I	220/132	1x100		100	11	0	0		JUN-22	DEC-20	RFD	Tender price part open on 03-11-18
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.as been p
6	Jaunpur S/s (T/F-I)	400/220	1x315		100	11	0	0		JAN-23	MAR-21	RFD	work in progress.
7	Khatauli S/s (T/F-I)	220/132	1x160			0	0	0		OCT-22	NOV-20	RFD	Land has been Identified.
8	Kirawali S/S	220/132	2x100			0	0	0		JUL-23	SEP-20	RFD	Allotment of govt. land in process.

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.
9	Maharajganj S/s	220/132	1x160		100	5	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 likely to re-start in July.in
10	Malwan S/S (Fatehpur)	220/132	2x160		100	30	0	0		MAY-22	DEC-19	RFD	Overall progress 50%
11	Modipuram-II (T/F-I)	220/132	1x160		0	0	0	0		JUN-22	MAR-21	RFD	LAND HAS BEEN IDENTIFIED
12	Phoolbagh Kanpur (New) T/F-I	220/33	60		100	0	0	0		JUN-19		RFD	Overall progress 63%
13	Raja ka Talab S/S (Varanasi)	220/132	1x160							MAY-19		RFD	
14	Rasra (New) T/F-I	400/220	1x500		100	17	0	0		MAY-22	NOV-20	RFD	WORK IN PROGRESS
15	Shamli s/s (220 /132 kV T/F-I)	220/132	2x100		100	15	0	0		JAN-22	DEC-20	RFD	Boundary wall construction in progress.
16	Tundla Firozabad (New) T/F-I	220/132	1x160			0	0	0		JUN-21	MAR-21	RFD	LAND IDENTIFIED.
<b>WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED ( WBSETCL )</b>													
1	Baruipur GIS	220/132	2x160		100	17	0	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	90	99	96		JUN-19	JUL-19	RFD	Work under progress after initial delay for land issue.
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	96	95	80		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	99	100	99		JUN-19	SEP-19	RFD	Work in progress
<b>PRIVATE SECTOR</b>													
<b>ADANI POWER LTD. ( APL )</b>													
1	Dhanbad New s/s (NKTL-TBCB)	400/220	2x500		0	0	0	0		MAY-21	MAY-19	RFD	
<b>STERLITE GRID LTD. ( SGL )</b>													
1	Kadarpur (Gurgaon ) (GIS) (GPTL - TBCB)	400/220	2x500		100	54	99	31		MAY-19	SEP-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	77	97	33		JUL-19	SEP-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

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	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		95	49	98	2		APR-20	SEP-19	RFD	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	JUN-19	RFD	1. The S/s was inspected by Electrical Inspector, CEA on 05-07-2019 2. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
5	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	43	99	3		APR-20	SEP-19	RFD	Land has been finalised in Mouja/Tehsil - Purba Noagaon, Sub Division Jirania, District West Tripura and State Tripura .