

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

As on 31-AUG-2019

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<b>CENTRAL SECTOR</b>												
<b>DAMODAR VALLEY CORPORATION ( DVC )</b>												
1	Burdwan GIS along with associated line bays at Parulia S/s	220/132	2x160		100	20	20	0		JUN-19	MAY-20	Order placed on 06.11.18. Contract Agreement signed on 28.11.18. Supply of materials, Engineering activities & civil work under process.
2	Dhanbad (Auto-Xmer)	220/132	320		100	80	40	40		JUN-19	JUN-19	Main tank will be placed on existing plinth. Foundation of radiator bank to be newly constructed/modified. Order of Transformer placed on 13.09.17 with schedule delivery of 365 days and delivery schedule extended till 15.02.19. 1 no Trf is under delivery stage and 1 no under inpection stage
3	DSTPS ICT-II S/s	400/220	315		100	100	50	50		AUG-19	AUG-19	400KV infrastructure is ready and its 220KV infrastructure is under construction.
4	Jamshedpur (Auto Xmer- Replacement)	220/132	160		100	80	80	80		MAR-20	MAR-19	Land Acquisition not required as it is an augmentation programme of the existing transformer. Other related work 80% completed. Order placed on 04.06.19
<b>POWER GRID CORPORATION OF INDIA LIMITED ( PGCIL )</b>												
1	Aligarh (PG) 765kV GIS ( creation of 400kV Level)	765	2x1500		100	100	100	60		JUL-19	DEC-19	Award placed in Mar'17. Engg., supply & civil work under progress.
2	Bhadla S/S (3x1500 3x500 MVA)	765/400	500		100	100	100	100		JUN-19	APR-19	Commissioned 04/19.
3	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III)	400/220	1000		100	100	100	100		JUN-19	MAY-19	Commissioned 05/19.
4	Bikaner S/S (2x1500 MVA)	765/400	2x1500		100	100	100	100		DEC-19	AUG-19	Commissioned 07/19.
5	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3 and 4)	800	3000		100	98	95	84		SEP-19	DEC-19	
6	Chilakaluripeta S/S (PSITL - TBCB)	765/400	3500		100	100	100	100		APR-19	SEP-19	Test charged in Mar'19. 2 nos. 400 KV line bays commissioned on 31.07.19.
7	Dwarka -I (GIS) S/S	400/220	2000		100	99	98	95		DEC-19	DEC-19	Land acquired in Aug'16. Award placed in Dec'16. Erection & testing under progress.
8	Extn at Durgapur S/s (3rd ICT)	400/220	1x315		100	100	100	100		SEP-19	JUL-19	Commissioned 06/19.
9	Extn at Jeypore s/s	400/220	630		100	70	55	20		DEC-19	OCT-20	Award placed in Mar'17. Engg. and civil work under progress.
10	Extn at New Siliguri s/s (3rd ICT)	400/220	315		100	95	100	65		JUN-19	OCT-19	Award placed in Jun'17. Engg. & civil work under progress.
11	Extn at Rourkela S/s	400/220	630		100	85	80	30		SEP-19	SEP-19	Award placed in Mar'17. Engg., supply and civil work under progress.
12	Jauljivi (GIS) s/s	400/220	630		100	65	60	0		DEC-19	DEC-19	Award placed in Mar'17. Civil work & supply under progress.
13	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	2x1500		100	95	100	95		SEP-19	SEP-19	"Civil work & erection & testing under progress. 400 KV portion commissioned."

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
14	Meerut (Aug.)	765/400	1500		100	99	98	96		SEP-19	NOV-19	Civil work, supply & erection under progress.
15	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	370		100	80	90	20		MAR-20	OCT-19	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	Dumraon (GIS) s/s	220/132	480		0	0	0	0		MAR-20		M/s BGCL
2	Mokama S/S	220/132	420		0	0	0	0		OCT-19		
<b>CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. ( CSPTCL )</b>												
1	Dherdehi (Bilaspur) s/s	220/132	2x160		100	92	100	98		JUN-19	SEP-19	work under progress.
2	Jagdapur	220/132	1x160		100	100	100	100		JUN-19	SEP-19	Commissioned 07/19 (Late Reported).
3	Kurud (Dhamtari) S/S	400/220	2x315		0	77	100	95		SEP-19	OCT-19	work under progress.
4	Narayanpur s/s	220/132	1x160		100	63	100	99		JUN-19	AUG-19	work under progress.
<b>DELHI TRANSCO LIMITED ( DTL )</b>												
1	Budela S/S	220/66	2x160		100	0	0	0		MAR-20	DEC-19	Contract terminated by C & MM Dept. and matter is being taken up with Legal Dept. & Bank for encashment of Bank Guarantees( CPG)
2	Chandrawal GIS (Timarpur)	220/66	3x100		0	0	0	0	0	MAR-20	MAR-19	
3	Geeta Colony (Addl.)	220/33	100		0	0	0	0	0	MAR-20	MAR-17	
4	Gopalpur GIS	220/66	320		0	0	0	0	0	MAR-20	MAR-18	
5	Patparganj (Addl.)	220/33	100		0	0	0	0	0	JUN-19	MAY-16	
6	Punjabi Bagh GIS	220/33	3x100							MAR-20		
7	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	320		100	0	0	0		DEC-19	DEC-19	
<b>ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR ( ED, Manipur )</b>												
1	Thoubal S/S	400/132	1x315		0	0	0	0		MAY-19		Completed and equipment testing in progress
<b>GUJARAT ENERGY TRANSMISSION CORP. LIMITED ( GETCO )</b>												
1	Bhachunda GIS (Dist. Kutch)	400/220	1000		100	0	0	0		MAR-20	MAR-20	Initial Stage.
2	Kalawad	220/66	320		100	0	0	0		DEC-19	DEC-19	WIP
3	Up-gradation of 220 kV Vav to 400 kv level (GIS)	400/220	1500		100	0	0	0		MAR-20	MAR-19	WIP
4	Vav S/S	220/66	1x160							MAR-20		
5	Wankaner S/S (Dist. Rajkot) (GEC-I)	220/132	3x100		100	2	1	0		JUL-19	JUL-19	WIP.
6	Wankaner S/S (Dist. Rajkot) (GEC-I)	220/66	320		100	2	1	0		JUL-19	JUL-19	WIP.
<b>HARYANA VIDYUT PRASARAN NIGAM LIMITED ( HVPNL )</b>												

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	GIS Sector -46 Faridabad S/s	220/132	320		100	95	100	100		APR-19	SEP-19	work awarded to M/S SPML infra. Civil work in progress
2	Sector - 77 GIS Gurgaon S/s	220/132	2x100		100	90	96	70		MAY-19	SEP-19	Work awarded to M/S kalpataru. Work in progress
<b>HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. ( HPPTCL )</b>												
1	Pragati Nagar (Gumma) S/S	400/220	1x315		100	96	100	95		JUN-19	DEC-18	
2	Wangtoo (GIS) S/S	400/220	630		100	85	85	65		JUN-19	DEC-18	
<b>JHARKHAND URJA SANCHAR NIGAM LTD. ( JUSNL )</b>												
1	Garhwa GSS	220/132	4x100		100	0	100	100		MAR-20		
2	Giridih S/S	220/132/33	4x100		100	100	100	100		MAR-20		GSS is ready for charging..
3	Godda GSS	220/132/33	2x200		100	85	80	68		MAR-20	AUG-19	Boundary wall- 80%, Control Room-60% 220 kV side- Tower & equipment foundation completed. Equipment structure erection-91% & Equipment erection- 90% 132 kV side- Tower foundation-88% and Equipment foundation- 91% 33 kV side- Tower foundation- 92% and Equipment foundation- 28% 150MVA and 50 MVA transformer foundation completed. 150MVA and 50 MVA transformer erection -33%
4	Govindpur GSS (PGCIL)	220/132/33	4x100		100	100	100	100		MAR-20		Ready for commissioning.
5	Jainamore (Bokaro) S/S	220/132	4x100		100	90	100	90		MAR-20	JUL-19	All supply & erection work completed. Cable laying work , Earthmat & Stringing work under progress and expected to be completed 31.07.2019.
6	Jasidih S/S	220/132/33	4x100		100	90	100	90		MAR-20	JUL-19	Supply & erection work almost completed. Cable laying , termination, testing and Commissioning in progress.
7	Latehar GSS (PGCIL)	400/220/132	2x315		100	81	60	0		MAR-20	NOV-19	Required report from DC Latehar has been received and submitted to DFO Latehar. Proposal to be forwarded to CF Latehar. Inspection done on 12.06.2019. Proposal sent to nodal office on 16.07.19. To be forwarded to GoJ.
8	Lohardaga GSS (PGCIL)	220/132	2x150		100	85	60	38		MAR-20	AUG-19	Civil and Erection works are in progress. Civil: - 220KV & 132 kV Tower foundation, 220 KV Equipment foundations, 220 KV & 132 KV Switch Yard Panel Room and 150 MVA Transformer Plinth with Rail Fixing completed. Control Room Building, 132Kv Equipment foundation, Pre Cast & RCC Framed Masonry Boundary Wall, Cable Trench and Road works are in progress. Erection: - 220 KV & 132 KV Tower & Beam, 220 KV & 132 KV Equipment Erection and Earthing works are in progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
9	Patratu GSS (PGCIL)	400/220	2x315		100	50	80	10		MAR-20	SEP-19	Earth work in cutting & filling within S/S, RCC Framed Masonry Boundary Wall, Control Room Building, 400 KV & 220 KV Equipment, 315 MVA ICT, FFPH Building, Fire Wall, 400 KV Switch Yard Panel Room & side cable trench and Roadwork are in Progress. Equipment Earthing, Lattice Structure for 220 KV & 400 KV Tower Erection and Standard Pipe Structure (400 KV side) are in Progress.
10	Ratu (Burmu) GSS	220/132	4x100		100	100	100	100		MAR-20		GSS has been back charged on 11.1.2019.
<b>J&amp;K POWER DEVELOPMENT DEPARTMENT ( JKPDD )</b>												
1	Alusteng S/S	220/132	320		100	90	95	85		JUN-19	JAN-19	Most of the works of the 220/132/33 kV Grid Station have been completed and the Grid Station has been charged on 132 kV voltage and stepping up the voltage to 220 kV level as the 220 kV Zainakote-Alusteng Transmission Line is still incomplete. Grid Station charged on 30-01-2019
<b>KARNATAKA POWER TRANSMISSION CORP. LIMITED ( KPTCL )</b>												
1	Brindavan Alloys	220/66	2x150		100	78	90	78		JUN-19	JUN-19	Erection of 220kV GIS modules completed, gas filling work completed. 220kV side testing is under progress. 220kV GIS Control Room and hall finishing work is under progress. 150MVA transformers erection completed.
2	Devanhalli Hardware Park	400/220	1000		100	80	70	50			SEP-19	C&R panel erection completed. 2X 500MVA Transformer erection completed. 125MVAR bus reactor erection completed and oil filtration under progress .
3	Kudligi (Badeladaku) S/S	220/66	2x100		100	95	100	90		AUG-19	AUG-18	Erection of all equipments like 100MVA Transformer -02 Nos, 12.5 MVA transformer, circuit breakers, station structures ,CT, PT, PI, Isolator, LA's, at both 220KV and 66KV completed. 220kV side earthing, Civil works are under progress.
4	Mylasandra (GIS) S/S	400/220	1x1500		100	35	10	0		SEP-19	NOV-19	400kV control room plinth beam and 400kV GIS hall plinth beam completed. 220kV GIS hall basement-RCC wall completed, shattering for basement roof slab is under progress. Earthmat formation, Station tower foundation, Transformer & Reactor foundation, Excavation for mounting structures works under progress.
5	T. Gollahalli (Thimmansandra) S/S	220/66	2x100		100	80	76	76		DEC-19	MAR-19	1no 100MVA & 12.5MVA transformers erected. Station tower erection completed. Equipment foundation and erection work is under progress. Earthmat, Control room building, Cable duct, Retaining wall, Baffle wall, Security fencing works under progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<b>KERALA STATE ELECTRICITY BOARD ( KSEB )</b>												
1	Chalaky S/S	220/110	2x100		100	35	30	0			JAN-20	Work awarded to M/s. Seimens India Ltd and work is in progress .
2	Chithirapuram S/S	220/66	126		100	0	0	0		DEC-19	JUL-20	Site levelling in progress 75% completed; work awarded to M/s. Seimens India Ltd.
3	Kaloor S/S	220/110	320		100	40	4	0		JAN-20	JAN-20	Work awarded to M/s. GET&D India Ltd and work is in progress.
4	Kunnamangalam S/S	220/110	2x100		100	30	2	0		SEP-19	JAN-20	Work awarded to M/s. GET&D India Ltd. and work is in progress.
<b>MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. ( MSETCL )</b>												
1	Amrapur (Pathardi) S/S	220/132	2x100		100	95	78	66		OCT-19	OCT-19	All Bus Stringing completed Work slow down due to heavy rain
2	Georai S/S	220/132	2x100		100	85	92	88		OCT-19	OCT-19	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. Erection of ICT-II is started..
3	Karanja Sub-Station	220/132	250		100	88	92	82		NOV-19	NOV-19	220/33kV, 25MVA, T/F alongwith bay is charged on 31.03.2019. 132 kV Panel -13/13; Earthpit-0/42; Oil filtration work completed for 100 MVA ICT (2 Nos.) and 2nd T/F ; 220 & 132 kV :- Cable Laying & cable termination completed. Tesing of 220 & 132 kV CT, Isolator, BPI, LA & CB Completed
4	Malkapur (New s/s) ICT-I	220/132	1x100		100	100	100	100		JUN-19	SEP-19	Commissioned 08/2019.
5	Manmad Sub-Station (Up-Gradation )	220/132	2x100		100	99	96	90		JUN-19	SEP-19	i) ICT-II (LV ) backcharged from 132kV side on dt 24.05.2019, ICT-I (LV ) backcharged from 132kV side on dt 04.06.2019, 02x220kv end bay at malegaon charged on dt 31.05.2019
6	Narangwadi s/s	220/33	250		100	85	95	90		NOV-19	NOV-19	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 .
7	New Pardi S/S	220/132	2x100		100	100	98	95		JUN-19	DEC-19	All erection work completed & Only Testing work Balance. 220kV Uppalwadi-Pardi LOA placed (UG cable).
8	Palghar ICT	220/100	2x100		100	72	35	20		OCT-19	DEC-19	Gantry Structure Erection and Equipment Support Erection work in progress.
9	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	2x100		100	73	55	36		JUN-19	NOV-19	Bus stringing- 100% completed. Earthmat laying-, equipment support structure erection & equipment erection work in progress.
10	Uppalwadi Sub-Station	220/33	2x100		100	100	92	95			SEP-19	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 awaited.
<b>M.P. POWER TRANSMISSION CORPORATION LIMITED ( MPPTCL )</b>												

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Badnawar S/S	400/220	2x315		100	100	83	83		JUN-19		1st 315 MVA X-mer charged on 07.03.2019 & reactor charged on 11.03.2019
2	Gudgaon (GEC-I)	220/132	160		100	100	85	72		SEP-19	JAN-20	
3	Kirnapur S/S	400/132/33	2x100		100	100	100	100		SEP-19		Charged in March 2019
4	Mandsaur (Sitamau) (GEC-I)	400/220	630		100	59	23	23		MAR-20	JUL-20	
5	Ratangarh (GEC-I)	220/132	2x160		100	50	60	60		DEC-19	JAN-20	
6	Sagar (GEC-I)	400/220	630		100	99	83	83		JUN-19	JAN-20	1x 315 MVA charged on 25.08.2019 from 220KV side
7	Sailana (GEC-I)	220/132	2x160		100	100	70	70		DEC-19	JUL-19	132/33KV 63 MVA Station Transformer charged on 12.03.2019
8	Sheopur S/S	220/132	320		100	50	42	37		MAR-20		
9	Ujjain (GEC-I)	400/220	630		100	99	50	50		MAR-20	FEB-20	
10	Upgradation of Chapda 132Kv S/s to 220kv with 1x160MVA	220/132	160		100	97	45	45		DEC-19		Work under progress.
11	Upgration of Depalpur 132 Kv S/s 220kv with 1x160MVA	220/132	160		100	100	66	66		DEC-19		Work under progress.
<b>ORISSA POWER TRANSMISSION CORPORATION LTD. ( OPTCL )</b>												
1	Aska S/S	220/132	2x160		100	100	100	100		JUL-19	JUL-19	Commissioned 06/19.
2	Bolangir S/S	220/132/33	1x160		100	90	100	80		MAY-19	MAR-20	
3	Duburi (ICT-III)	400/220	1x315		100	70	80	40		MAR-20	MAR-20	
4	Goda S/S	220/132	2x160		100	90	90	90		SEP-19	MAR-20	
5	Jaypatna S/S	220/132	1x160		100	100	100	100		JUN-19	AUG-19	Commissioned 07/19.
6	Joda S/S	220/132/33	1x160		100	20	10	0		MAY-19	DEC-19	
7	Kalimela S/S	220/33	1x40		100	95	90	75		FEB-20	MAR-20	
8	Kashipur S/S	220/33	1x20		100	100	100	100			AUG-19	Commissioned 07/19.
9	Kesinga S/S	220/132	2x160		100	95	95	80		JUN-19	MAR-20	Capacity to be 2X160 MVA
<b>POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. ( PTCUL )</b>												
1	Baram (Jauljibi) New	220/33	2x25		0	0	0	0		AUG-19	DEC-17	Contract awarded to M/s capital electech Pvt. Ltd.
2	Jaffarpur S/S	220/33	1x100		0	0	0	0		JUN-19	JUN-16	Work awarded to M/s Varigant Project Pvt. Ltd., Hyderabad and M/s Kanhor Electrical Ltd. Meerut.
<b>PUNJAB STATE TRANSMISSION CORPORATION LIMITED ( PSTCL )</b>												
1	Muktsar (Aug) Addl T/F	400/220	500		100	100	100	100		MAY-19	SEP-19	Commissioned 08/2019.
<b>RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED ( RVPNL )</b>												

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Aklera (Dist. Jhalawar)	220/132	1x160		100	75	65	25		DEC-19	MAR-20	Electrical works: Work order Issued to M/s Kay Cee Energy and Infra Private limited, Kota on Dated:-10.05.2018. Work under progress.
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	70	80	30		DEC-19	MAR-20	NOA issued in favor of M/s Kanohar. Control room under progress, subject to availability of transformer.
3	NPH Jodhpur S/S	220/132/33	320		100	100	100	100		SEP-19	MAR-20	Work completed. Transformer yet not allotted.
<b>TAMILNADU TRANSMISSION CORPORATION LTD. ( TANTRANSCO )</b>												
1	Ariyalur S/S	765/400	2x1500		100	60	35	35		MAR-20	MAR-19	.I st floor wall brick work -40% 2.Second level roof slab-100% Electrical: Auxilliary Earthmat Fabrication completed. Earth mat work under progress Civil: Lattice structure 765KV side :- 84/84 Nos400 KV Side:- 46/49 Nos. Equipment Foundation: 765 KV side - 392/650,400 KV side - 99/447 Transformer : 6/6 Completed.
2	Samayanallur S/S	230/110	2x100		100	80	40	0		MAR-20	AUG-19	Work awarded. Control room work finishing work in progress. 230 KV equipment and plinth works are under progress.
3	Sankarapuram S/S	230/110	1x100		100	70	80	50		MAR-20	DEC-20	Work underprogress.Control room finihing and Plastering work in Progress.
4	Thirupathur S/S	230/110	1x100		100	95	90	90		SEP-19	OCT-19	Work under progress. Control room 100% completed. Earthing and catling 70% completed
5	Thiruppur S/S	230/110	2x100		0	0	0	0		SEP-19		
6	TNEB HQ (GIS) (JICA) S/S	230/110	2x100		0	0	0	0		MAR-20	NOV-19	Tender awarded to M/s. L&T on 10.08.18. Civil works completed. GIS inspection completed and DI issued for 230 KV GIS Equipments. Materials yet to be received.
<b>TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED ( APTRANSCO )</b>												
1	Aug. at Hindupur	400/220	1x315		100	100	90	90		DEC-19	MAR-20	Delayed due to delay in completion of 220kV downstream network.
2	Aug. at Jammalamadugu	400/220	1x315		100	90	90	90		DEC-19	MAR-20	Works under progress.
3	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	20	0	0		MAR-20	DEC-19	Equipment foundation works under progress.32 Nos out of 61 Nos Equipment foundations completed.
4	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAR-20	DEC-19	Equipment foundation works under progress.27 Nos out of 52 Nos Equipment foundations completed.
5	Betamcherla (GEC-I)	220/132/33	2x160							JUN-19		
6	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		MAR-20		Detailed purchase order issued on 05.11.2018.Site handed over to the contractor on 14.12.2018.site contour survey completed.
7	Naidupeta S/S	220/132	2x100							JUN-19		

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
8	Pampanur Tanda (GEC-I)	220/132	2x160							DEC-19		
9	Pydibhimavaram S/S	220/132	3x100							AUG-19		
10	Rachaganneru S/s	400/220	630		100	80	75	70		AUG-18	DEC-19	Detailed Purchase orders issued on 31.01.2018 .461 Nos out of 472 Structure foundations ,476 Nos out of 527 Nos structure erection and 317 Nos out of 410 Nos equipment erection completed.The scope of work changed due to addition of 125 MVAR Bus Reactor works as recommended by CEA. Other civil works under progress.
<b>Transmission Corporation of Telangana Limited ( TSTRANSCO )</b>												
1	Banswada	220	2x100		0	0	0	0	0	JUN-19		
2	B.G.Kottur (V) LI SS (without Pump PTRs)	220/11	180		100	85	95	85		FEB-20	AUG-19	
3	Bowrampet S/S	220/132	2x160		0	0	0	0	0	JUN-19		
4	Chanchalguda S/S	220	1x150		0	0	0	0	0	SEP-19		
5	Indravelly (Uttoor) S/S with Automation System	220/132	2x100							SEP-19		
6	Jangaon s/s (3x500) (ICT-I)	400/220	500		100	100	100	100		AUG-18	MAY-19	Commissioned 05/19.
7	Kamalapuram S/S (LI SS with Trans.)	400/220/33	3x315		100	40	55	0			DEC-19	
8	Kothur	220/132	320		0	0	0	0	0	JUN-19		
9	Ramadugu S/S	400/220	2x315		100	95	100	95		MAY-19	AUG-19	400/200kV Ramadugu S/S is under execution besides already existed LI Ramadugu substation
10	Rayadurg (GIS)	400/220/132	1000		100	20	60	0		SEP-17	MAR-20	
11	Renzal GIS	220	2x100		0	0	0	0	0	JUN-19		
12	V.K.Ramavaram LI SS (without Pump PTRs)	220/11	&#40;3x50&#41;; - &#40;2x50+1x20&#41;;		100	80	80	80		MAR-20	SEP-19	
<b>U.P. POWER TRANSMISSION CORPORATION LTD. ( UPPTCL )</b>												
1	Amethi S/s	220/132	1x160		100	100	100	100		APR-19	APR-19	Commissioned 04/19.
2	Basti GIS	400/220	2x500+2x200		100	35	0	0		FEB-20	MAR-20	Civil work in progress.
3	Malwan S/S (Fatehpur)	220/132	2x160		100	90	75	50		JAN-20	DEC-19	Overall progress70%.
4	Phoolbagh S/S (Kanpur)	220/132	120		100	82	83	70		JUN-19	OCT-19	Overall progress78%.
5	Raja ka Talab S/S (Varanasi)	220/132	1x160		100	100	100	100		MAY-19	AUG-19	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		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.
<b>WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED ( WBSETCL )</b>												
1	Gazol GIS	220/132	2x160		100	100	100	100		JUN-19	AUG-19	Commissioned 07/19.
2	New Town AA-IIC GIS	220/132	320		100	97	95	85		DEC-19	AUG-20	
3	New Town AA-IIC (GIS)	220/33	2x100							DEC-19		
4	Rejinagar GIS	220/132	320		100	100	100	100		JUN-19	SEP-19	Ready for charging.
<b>PRIVATE SECTOR</b>												
<b>Essel Infraprojects Ltd. ( ESSEL )</b>												
1	Warangal (New) S/s (WKTL -TBCB)	765/400	2x1500		100	47	60	0		NOV-19	DEC-19	1) 100% land purchased for Warangal Sub-station. 2) Substation basic design & engineering works completed. 3) 10 no. of reactors received at site , 60% S/s material received at site 4) S/s civil works, structure erection and earthing work is in progress.
<b>STERLITE GRID LTD. ( SGL )</b>												
1	Kadarpur (Gurgaon ) (GIS) (GPTL - TBCB)	400/220	2x500		100	65	99	61		MAY-19	OCT-19	1. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
2	Khandwa PS (KTL - TBCB)	765/400	2x1500		100	80	99	39		JUL-19	OCT-19	1. Agitation from farmers for land acquisition and obstruction by them on Construction work 2. 2. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
3	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		95	49	98	2		JUL-20	SEP-19	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	Commissioned 07/19.
5	Sohna Road (Gurgaon) (GIS) (GPTL - TBCB)	400/220	2x500		100	61	99	38		SEP-19	JAN-20	1. Delay due to Force Majeure events and the same has been intimated to the concerned LTTCs
6	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		95	43	99	3			SEP-19	132kV transmission line has to be constructed by TSECL from Surajmaninagar (TBCB) to Surajmaninagar (TSECL) to utilize the system