

**REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD PROGRAMME
DURING 2018-19**

As on 28-FEB-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	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
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.
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	0	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	0	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	65	45	20		JUL-19	JUN-19	RFD	Award placed in Mar'17. Engg., supply & civil work under progress.
4	Banaskanta S/S	765/400	2x1500		100	100	100	100		APR-18	FEB-19	RFD	Commissioned 02/19.
5	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III)	400/220	1000		100	97	95	75		JUN-19	MAY-19	RFD	Award placed in Aug'16. Supply, civil work & erection under progress.
6	Bhadla S/S (3x500) ICT I	400/220	500		100	97	95	75		JUN-19	MAY-19	RFD	Award placed in Aug'16. Supply, civil work & erection under progress.
7	Bhuj Pooling Station	765/400	2x1500		100	100	100	100		JUL-18	MAR-19	RFD	Charged in Feb'19. Commissioning matching with 400 kV D/C Mundra - Bhuj line. Generation at Bhuj delayed. (Ant. By Mar'19)
8	Bikaner S/S (2x1500 MVA)	765/400	2x1500		100	96	95	75		DEC-19	MAY-19	RFD	Work under progress.
9	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3)	800	1x1500		100	98	94	74		SEP-19	AUG-19	RFD	
10	Chilakaluripeta S/S (PSITL - TBCB)	765/400	3000		100	99	96	92		APR-19	APR-19	RFD	Award placed in Dec'16. 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.
11	Cuddapah S/s	765/400	2x1500		100	100	100	100		JUL-18	OCT-18	RFD	Commissioned 10/18.
12	Extan. at Maithon	400/220	500		100	40	10	0		MAY-20	MAY-20	RFD	Award placed in Dec'17. Work under progress.
13	Extn. at Cuddapah s/s	400/220	500		100	100	100	100		FEB-17	SEP-18	RFD	Commissioned 09/18.
14	Extn at Durgapur S/s (3rd ICT)	400/220	1x315		100	85	80	63		SEP-19	JUN-19	RFD	Award placed in Mar'17. Work under progress.
15	Extn. at Jeypore s/s (ICT-I)	400/220	1x315		100	55	30	0		JUN-21	JUN-19	RFD	Award placed in Mar'17. Engg. and civil work under progress.
16	Extn at Meerut substation	765/400	1x1500		100	99	97	93		MAY-20	SEP-19	RFD	Civil work, supply & erection under progress.
17	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.
18	Gooty (Extn)	400/220	500		100	100	100	100		FEB-17	JUN-18	RFD	Commissioned 06/18.
19	Imphal S/S (upgradation from 132/33kV to 400/132kV) (ICT-I)	400/132	1x315		100	100	100	100			JAN-19	RFD	Commissioned 12/18.
20	Jauljivi (GIS) s/s	400/220	2x315		100	40	0	0		JUN-22	DEC-19	RFD	Award placed in Mar'17. Civil work under progress.
21	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	2x1500		100	88	86	72		SEP-19	APR-19	RFD	Supply, civil work & erection under progress. 400KV portion commissioned.
22	Medinipur S/s (PM-JTL -TBCB)	765/400	2x1500		100	25	38	0		JUL-20	JUL-20	RFD	Award placed in Sep'17. Work under progress.
23	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.
24	Parli (New) S/s (PPTL -TBCB)	765/400	2x1500		100	100	100	100		JAN-18	APR-18	RFD	Commissioned 04/18.
25	Patna (Replacement of ICT-II) (500-315)	400/220	185		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
26	Raigarh and Pugalur Station with 6000 MW HVDC Terminal (Pole-II)	800	1x1500		100	60	58	26		APR-21	NOV-19	RFD	Work under progress.
27	Rajarhat (GIS) S/S (2x500 MVA)1st Unit	400/220	500		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
28	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.
29	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110		100	85	80	70		SEP-23	APR-19	RFD	Engg., supply, civil work and erection under progress.
30	Repl of 400/220kV Malda S/s (3x315-2x500)	400/220	185		100	70	80	0		AUG-21	JUN-19	RFD	Award placed in Mar'17. Engg. supply & civil work under progress.
31	Silcher ICT-III	400/132	1x315		100	100	100	100			JUL-18	RFD	Commissioned 07/18.
32	Srikakulam S/S	765/400	2x1500		100	100	100	100		JUN-15	AUG-18	RFD	Commissioned 08/18.
33	Tughlakabad S/S (GIS)	400/220	1x1500		100	100	100	100		OCT-18	OCT-18	RFD	Commissioned 10/18.
34	Tumkur (Pavagada) PS ICT-III	400/220	500		100	100	100	100		JAN-19	JUL-18	RFD	Commissioned 07/18.

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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.
STATE SECTOR													
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)													
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	Raxaul (New) s/s (T/F I)	220/132	200							APR-23		RFD	NOA issued on 21.01.2019.
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)													
1	Borjhara	220/132	160		100	100	100	100		DEC-17	JUL-18	RFD	Commissioned 07/18.
2	Dharsiwa s/s	220/132	2x160		100	100	100	100		JUN-18	DEC-18	RFD	Commissioned 10/18 (Late Reported).
3	Dherdehi (Bilaspur) s/s	220/132	2x160		100	53	70	20		JUN-19	SEP-18	RFD	work under progress.
4	Jagdapur	220/132	1x160		100	66	28	28		JUN-19	SEP-18	RFD	work under progress.
5	Kawardha s/s	220/132	160		100	100	100	100		JUN-18	JUL-18	RFD	Commissioned 07/18.
6	Narayanpur s/s	220/132	1x160		100	57	100	100		JUN-19	AUG-18	RFD	work under progress.
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	R.K. Puram - I (GIS)	220/66	320		100	100	100	100			AUG-18	RFD	Commissioned 05/18 (Late Reported).
4	R.K.Puram -II (GIS)	220/33	2x100		100	100	100	100			AUG-18	RFD	Commissioned 05/18 (Late Reported).
5	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	2x160		100	0	0	0		JUL-20	DEC-19	RFD	
6	Tughlakabad S/S	220/66	2x160		100	100	100	100			FEB-19	RFD	Commissioned (Late Reported).
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	Bhachunda s/s	220/66	1x160		100	89	25	10			DEC-19	RFD	Initial Stage.
4	Bhogat S/S	400/220	1x500		100	0	0	0		SEP-21	MAR-20	RFD	WIP
5	Kalawad	220/66	480		100	0	0	0		JUL-21	DEC-19	RFD	WIP
6	Kawant S/s	220/66	160		100	100	100	100			AUG-18	RFD	Commissioned 08/18.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
7	Rajula (1x160 1x100)	220/66	2x100+1x60		0	0	0	0	0	MAR-23	MAR-19	RFD	
8	Sanand (ICT-II)	400/220	1000		100	100	100	100			FEB-19	RFD	Commissioned (Late Reported).
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)													
1	Bakana (T/F-I)	220/66	1x160		0	10	5	0		MAY-20	MAY-20	RFD	Work awarded to M/s HPL JV Salasar. Work under Process.
2	Barhi (GIS) S/S	220/132	1x100		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
3	Faridabad Sector-58 GIS	220/66	2x160		100	10	0	0		APR-21	MAR-20	RFD	Work Awarded to M/s TBEA Energy India Limited. Contouring is in progress.
4	Faridabad Sector-78 GIS	220/33	2x100		100	25	0	0		APR-22	NOV-19	RFD	work awarded to M/s TBEA Energy India Limited, NH-8, Village MiyagamKarjan, Vadodara, Gujrat
5	GIS Sector -46 Faridabad S/s	220/66	2x160		100	81	80	0		APR-19	APR-19	RFD	work awarded to M/S SPML infra. Civil work in progress
6	Gurgaon Sec. -57	220/66	100		100	100	100	100			MAY-18	RFD	Commissioned 04/18 (Late Reported).
7	HSIIDC Rai Sonapat	220/33	2x100		0	0	0	0		AUG-23	DEC-19	RFD	Physical possession of land not given by HSIIDC. Proposal for alternate site is approved. NIT floated.
8	Rajokheri (T/F-I)	220/66	1x160		0	5	4	0		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. The work is yet to be started.Site handed over to the firm on 14.09.2018 and the contouring is in progress
9	RGEC Sonipat S/S	220/33	2x50		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
10	Roj-Ka-Meo Palwal	220/66	2x160		100	25	15	5		JAN-24	MAR-19	RFD	The contract has been terminated .Re-tendering of balance work is in process.
11	Roj-Ka-Meo Palwal	220/33	1x100		100	41	41	6		JAN-24	MAR-19	RFD	The contract has been terminated .Re-tendering of balance work is in process.
12	Transport Hub Sector-8 IMT Manesar	220/66	2x160		0	0	0	0		FEB-24		RFD	NIT floated. Work yet to be award.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)													
1	Charor GIS	220/132	1x100							APR-23		RFD	

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
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	
JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)													
1	Chatra S/S	220/132/33	3x100		100	100	100	100		JUL-21	MAR-19	RFD	Back charged on 33kV and tested sucessfully. Waiting for 220kV voltage level for final commisioning.
2	Govindpur GSS (PGCIL)	220/132/33	4x100		100	100	100	100		MAR-20	APR-19	RFD	Ready for commissioning. Charging clearance received from Electrical Inspector, Dep't of Energy GOJ.
3	Lohardaga GSS (PGCIL)	220/132	300		100	60	60	30		JUN-23	JUN-19	RFD	Foundation and other civil works are in progress. Supply Status:-All major 220 kV &132 kV switchyard equipment like CB, CT, CVT, LA & Isolator etc. have been supplied. Erection: - 220Kv & 132 kV Tower foundation completed. 220 KV Equipment foundations completed. Control Room Building & 132Kv Equipment foundation work are in progress.
4	Patratu GSS (PGCIL)	400/220	2x315		100	45	80	10		AUG-21	JUN-19	RFD	Supply status: - Major switchyard equipments & 315 MVA Transformers have been supplied. Erection Status: - Site levelling, Boundary wall, Control Room Building and FFPH Building work are in progress.
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)													

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					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
1	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 by stepping up the voltage to 220 kV level as the 220 kV Zainakote-Alusteng Transmission Line is still incomplete. Grid Station commissioned 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	0	0	0		JUN-19	JUN-19	RFD	220kV & 66kV GIS Control Room, Security compound wall, Transformer foundation works under progress.
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	Jagalur (Hiremallanahole) S/S	400/220	2x500		100	100	100	100			JAN-19	RFD	Ready for Commissioning 12/18.
5	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.
6	Mitemari S/S	220/66	2x100		100	95	100	95		JUL-15	DEC-18	RFD	All equipments erection, Cable laying completed. Jelly spreading in 220kV yard completed. Jelly spreading in 66kV yard under progress.
7	Mughalkod S/S (GEC-I)	220/110	2x100		0	0	0	0	0	JAN-21		RFD	Estimate to be prepared.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
8	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.
9	Pavagada S/S	220/66	2x100		100	100	100	100		JUL-14	DEC-18	RFD	Commissioned 11/18.
10	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.
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	Chandrapur (ICT-II)	400/220	1000		100	100	100	100			FEB-19	RFD	Commissioned (Late Reported).
3	GIS Ulve node	220/33	2x50							APR-23		RFD	
4	Jalkot	220/132	1x100		100	100	100	100		MAR-18	JUN-18	RFD	Commissioned 05/18 (Late Reported).
5	Kurunda S/S	220/132/33	2x100							SEP-22		RFD	
6	Malkapur s/s	220/132	1x100		100	75	50	29		MAR-19		RFD	Work execution by the agency is not satisfactory. Hence, re-tendering in process.
7	Ner s/s	220/33	1x25		100	92	100	86		MAR-19	SEP-18	RFD	Work in progress.
8	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.
9	Pawane GIS	220/22	2x50		0	0	0	0		JUN-22		RFD	Under review.
10	Shendra GIS (DMIC)	220/33	2x50							DEC-23		RFD	

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)													
1	Badnawar (New) s/s	400/220	1x315		100	100	83	83		MAR-19		RFD	Work under progress.
2	Barwaha Addl. T/F	220/132	1x160		0	0	0	0	0	JUN-22		RFD	
3	Betul (Addl.)	220/132	160		100	100	100	100		MAY-18	JUN-18	RFD	Commissioned 03/18 (Late Reported).
4	Bhopal (Sukhi Sewaniya) (Addl.)	400/220	315		100	100	100	100		JUN-18	JUN-18	RFD	Commissioned 04/18 (Late Reported).
5	Bhopal T/F Replacement/Aug. of 315 MVA by 500 MVA	400/220	185		0	0	0	0	0	SEP-22		RFD	
6	Gorabazar S/S	220/132	1x160		0	0	0	0		APR-20		RFD	
7	Gudgaon (GEC-I)	220/132	1x160		100	100	85	60		SEP-19	JAN-20	RFD	
8	Kanwan New (GEC-I)	220/132	1x160		100	100	97	97		SEP-19	JUL-19	RFD	
9	Kirnapur (Balaghat)	400/132	2x100		100	100	100	83				RFD	100 MVA(1st unit) charged from 132 KV. on 29.10.2018. Work under progress.
10	Kukshi 220/132kV S/S	220/132	1x160		100	96	0	0		JUN-21		RFD	Work under progress.
11	Mandsaur (Sitamau) (GEC-I)	400/220	2x315		100	49	2	2		DEC-20	MAR-19	RFD	
12	Nalkheda (T/F-I) (Susner) (GEC)	220/132	1x160							JUN-21		RFD	
13	Sagar (Additional T/F)	220/33	2x25		100	98	53	53		JUN-19	JAN-20	RFD	
14	Sailana (GEC-I)	220/132	1x160		100	100	65	65		DEC-19	JUL-19	RFD	
15	Suwasara S/S	220/132	160		100	100	100	100		JUN-18	JUN-18	RFD	Commissioned 06/18.
16	Ujjain S/S (T/F-II)	400/220	1x315		100	93	6	6		SEP-21	FEB-20	RFD	
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)													
1	Aska S/S	220/132	2x160		100	95	95	95		JUL-19	MAR-19	RFD	
2	Bargarh S/S (ICT-II)	220/132	160		100	100	100	100			JAN-19	RFD	Commissioned 12/18.
3	Deogarh	220/33	1x40		100	30	25	0		JUN-21	MAY-19	RFD	
4	Goda S/S	220/132/33	2x160		100	85	85	80		JUL-20	JUN-19	RFD	
5	Jaypatna S/S	220/132	1x160		100	90	90	85		JUN-19	MAR-19	RFD	Capacity to be 2X160 MVA
6	Kalimela S/s (T/F-I)	220/33	20		100	95	90	75		JUL-22	DEC-19	RFD	
7	Kashipur S/S	220/33	1x20		100	100	100	100			MAR-19	RFD	Capacity to be 2X20 MVA=40 MVA instead of 20 MVA
8	Keonjhar GIS	220/33	2x20		100	100	100	100		JUN-17	SEP-18	RFD	Ready for Commissioning 09/18.
9	Lapanga S/S	400/220	315		100	100	100	100		NOV-16	AUG-18	RFD	Commissioned 08/18.
10	Laphripara	220/33	2x20		100	20	15	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.
11	Meramundali-B (ICT-I)	400/220	500		100	80	70	40		APR-21	DEC-19	RFD	Voltage Ratio should be 400/220kV
12	Narasinghpur S/S	220/33	2x20		100	100	100	100			AUG-18	RFD	Commissioned 08/18.
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)													
1	Extn. at Imlikhera (Pirankaliyar)	220/132	2x100		100	100	100	100			FEB-19	RFD	Commissioned 11/18 (Late Reported).
2	Harrawala (Dehradun) IIP (2x50)	220/33	100		100	100	100	100			AUG-18	RFD	Commissioned 08/18.
3	Pirankaliyar (Imlikhera)	220/132	1x100		100	100	100	100			SEP-18	RFD	Commissioned 09/18.
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)													
1	Badhni Kalan (New) s/s	220/66	1x100		100	100	100	100		DEC-18	DEC-18	RFD	Commissioned 11/18.
2	Maur	220/66	1x100		100	100	100	100		JUL-18	JUN-18	RFD	Commissioned 06/18.
3	Muhtsar (Aug) Addl T/F	400/220	500		100	94	100	94		MAY-19	MAR-19	RFD	work in progress
4	Verpal Repl. (100-50)	220/66	50		100	100	100	100			APR-18	RFD	Commissioned 04/18.
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)													
1	Bherunda S/S	220/132	160		100	100	100	100			DEC-18	RFD	Commissioned 10/18 (Late Reported).
2	Chhatargarh GSS (Upgradation) (GEC-I)	220/132	1x160		100	15	0	0		JAN-21	AUG-19	RFD	NOA issued in favor of M/s Kanohar. site levelling work under progress. Soil sample testing report approved
3	Jaisalmer -2 S/S	400/220	2x200 2x50		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
4	Jodhpur s/s (New)	400/220	315		100	100	100	100			OCT-18	RFD	Commissioned 10/18.
5	NPH (Distt. Jodhpur)	220/132	1x160		100	100	100	100		JUN-21	JUN-19	RFD	W.O. awarded to M/s Balaji Enterprises. Work under progress.
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)													
1	Ariyalur S/S	765/400	2x1500		100	45	10	0		SEP-23	MAR-19	RFD	Control room 45% completed. Plinth 30% completed. 765 KV & 400 KV Tower and equipment foundation and struture erection in progress. Earth mat work in progress. Lattice structure: 765 KV side :- 81/84 Nos 400 KV Side:- 42/49 Nos.Equipment :765 KV side - 219/650,400 KV side - 17/457 Transformer :6/6 completed.

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	Erode (T/F-I)	230/110	1x100		0	0	0	0		SEP-22	MAR-20	RFD	Placing of order approved by the board LOA to be issued.
3	Kancheepuram	230/110	100		100	100	100	100		AUG-17	SEP-18	RFD	Commissioned 09/18.
4	Karuppur	230/110	200		0	20	0	0		APR-23	MAR-19	RFD	Work under progress. Structure and Plinth works are progress.
5	Mambalam (GIS)	230/110	320		0	0	0	0		JUN-21	MAR-19	RFD	LOA issued on 25.01.19.Detailed engineering in progress.
6	North Chennai Pooling Station (GIS) (3X1500)	765/400	3x1500		0	34	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.
7	Porur GIS	230/110	100		100	100	100	100		APR-16	JUL-18	RFD	Commissioned 07/18.
8	Pulianthope (GIS)	400/230	945		100	0	0	0		JUN-22	MAR-20	RFD	Tender awarded to M/s L&T on 3/08/18 . Land issues resolved ,Soil testing completed and works are under progress.and work commenced.
9	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.
10	Selvapuram	230/110	2x100		0	0	0	0		JUL-23	OCT-19	RFD	Work awarded on 24.10.18. Soil test completed . Compound wall work in progress.
11	Thiruvanmiyur	230/110	200		15	0	0	0		APR-23	MAY-19	RFD	Work under progress. Working pile 97/97 completed. Pile capping working 17/23 completed.
12	Thuvakudy S/S	230/110	1x100		100	30	0	0		JUN-21	OCT-19	RFD	Work awarded to M/s.Murali & Co. Compound wall and control room work are under progress. Control Room up to roof level 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.
13	TNEB Head Quarters	230/33	2x100		100	0	0	0		APR-21	NOV-19	RFD	Tender award to M/s L&T on 10.08.18. Civil works completed . GIS inspection schedule in March.,Initial work are under progress.
14	Vellalaviduthi (2X200)	400/110	2x200		100	0	0	0		SEP-23	SEP-19	RFD	
15	Vellalaviduthi (2X315)	400/230	2x315		0	0	0	0		SEP-23	DEC-19	RFD	Tender awarded to M/s BHEL On 28.06.2018 , compound wall and yard levelling works are under progress
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)													
1	Hindupur (ICT 3rd)	400/220	1x315							JUN-23		RFD	
2	Hindupur s/s (1st ICT)	400/220	315		100	100	100	100		OCT-17	OCT-18	RFD	Commissioned 10/18.
3	Kalikiri	400/220	630		100	100	100	100		SEP-17	JUN-18	RFD	Commissioned 06/18.
4	Penukonda(GEC-I)	220/132	2x160							JUN-23		RFD	
5	Podili s/s (1st ICT)	400/220	315		100	100	100	100		AUG-17	OCT-18	RFD	Commissioned 10/18.
Transmission Corporation of Telangana Limited (TSTRANSCO)													
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	Jangaon s/s (3x500) (ICT-I)	400/220	500		100	58	75	75		AUG-18		RFD	Equipment erection WORKS Under progress .
4	Kethireddypally	400/220/132	630		100	100	100	100		MAR-18	DEC-18	RFD	Commissioned 11/18.
5	Rayadurg (GIS) S/S	220/132	2x160		0	0	0	0	0	JUN-21		RFD	
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)													
1	Amethi S/s	220/132	1x160		100	60	80	55		APR-19	APR-20	RFD	work in progress.
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	10	0	0		JUN-21	MAR-20	RFD	Work in progress.
4	Faridpur (Bareilly) S/s -T/F - I	220/132	1x100			0	0	0		JUN-22	DEC-20	RFD	Tender price part open on 03-11-18
5	Gola (T/F-II)	220/132	1x160		0	0	0	0		SEP-21	MAR-21	RFD	LAND IDENTIFIED
6	Jaunpur S/s (T/F-I)	400/220	1x315		100	10	0	0		JAN-23	MAR-21	RFD	work in progress.
7	Khatauli S/s (T/F-I)	220/132	1x160		100	0	0	0		OCT-22	SEP-20	RFD	Land has been Identified.
8	Kirawali S/S	220/132	2x100		100	0	0	0		JUL-23	SEP-20	RFD	LAND IDENTIFIED
9	Maharajganj S/s	220/132	1x160		100	8	0	0		MAY-23	JUL-20	RFD	WORK IN PROGRESS
10	Mandola Vihar (New ICT-I)	220/33	60		100	100	100	100			JUN-18	RFD	Commissioned 06/18.
11	Masauli (Prayagraj) (New) T/F-I	400/132	2x100		100	100	100	100			FEB-19	RFD	Commissioned 02/19.

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.
12	Modipuram-II (T/F-I)	220/132	1x160		0	0	0	0		JUN-22	MAR-19	RFD	LAND HAS BEEN IDENTIFIED
13	Pahari (Chitrakoot) (New) T/F-I	220/132	1x100		100	100	100	100			FEB-19	RFD	Commissioned 02/19.
14	Rasra (New) T/F-I	400/220	1x500		100	15	0	0		MAY-22	NOV-20	RFD	WORK IN PROGRESS
15	Sarh (Kanpur Dehat New) ICT-I	220/132	100		100	100	100	100			MAY-18	RFD	Commissioned 05/18.
16	Sarsawa New (Saharanpur) ICT-I	220/132	160		100	100	100	100			APR-18	RFD	Commissioned 04/18.
17	Shamli s/s (220 /132 kV T/F-I)	220/132	2x100		100	5	0	0		JAN-22	DEC-20	RFD	Work in progress.
18	Sikandara (Kanpur Dehat New) ICT-I	220/132	1x100		100	100	100	100			MAY-18	RFD	Commissioned 05/18.
19	Siyana ICT-I	220/132	1x160		100	100	100	100			AUG-18	RFD	Commissioned 07/18 (Late Reported).
20	Tundla Firozabad (New) T/F-I	220/132	1x160		100	0	0	0		JUN-21	SEP-20	RFD	LAND IDENTIFIED
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)													
1	Barasat GIS	220/132	320		100	100	100	100			MAY-18	RFD	Commissioned 04/18 (Late Reported).
2	Baruipur GIS	220/132	2x160		100	3	0	0		APR-22	JAN-20	RFD	
3	Durgapur AB Zone 220 KV GIS	220/132	2x160		0	0	0	0	0	OCT-23	MAR-19	RFD	
4	Gazol GIS	220/132	2x160		100	65	95	65		JUN-19	MAR-19	RFD	Land development & boundary wall work under progress.
5	Gokarna 400KV SS Tr. Aug.	400/220	1x315		0	0	0	0	0	APR-23	MAR-20	RFD	
6	New Sagardighi S/S	220/132	320		100	100	100	100			JAN-19	RFD	Commissioned 12/18.
7	New Town AA-IIC GIS	220/132	2x160		100	92	82	55		OCT-23	DEC-19	RFD	
8	Rejinagar S/S	220/132	2x160		100	99	98	98		JUN-19	APR-19	RFD	Work in progress
PRIVATE SECTOR													
ADANI POWER LTD. (APL)													

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	Dhanbad New s/s (NKTL-TBCB)	400/220	2x500		0	0	0	0		MAY-21	MAY-19	RFD	TSA termination notice withdrawn on 10.12.2018, which was allowed by CERC. NKTL having taken several steps to complete the project, is better placed to implement the project in efficient and compressed time. However, still NoC is awaited from CCL/MoC for construction of NK-C and NK-G lines over coal bearing area and hence force-majeure for the project is continued. Further, in accordance with the provision of the TSA, NKTL has approached CERC for further course of action.
STERLITE GRID LTD. (SGL)													
1	Amargarh (GIS) S/S (NRSS-XXIX TL - TBCB)	400/220	630		100	100	100	100		OCT-18	AUG-18	RFD	Commissioned 05/18 (Late Reported)
2	Kadarpur (Gurgaon) (GIS) (GPTL - TBCB)	400/220	2x500		100	44	96	7		MAY-19	APR-19	RFD	a) Change in Law- Introduction of GST in place of Service Tax and it has been increased from 15% (Service Tax) to 18% (GST) w.e.f. 01st July 2017, same has been intimated to all LTTCs .
3	Khandwa PS (KTL - TBCB)	765/400	2x1500		100	69	95	19		JUL-19	JUL-19	RFD	Agitation from farmers for land acquisition Change in Law-Introduction of GST in place of Service Tax and it has been increased from 15% (Service Tax) to 18% (GST) w.e.f. 01st July 2017, same has been intimated to all LTTCs
4	P.K. Bari S/S (NER-II TL- TBCB)	400/132	2x315		90	40	91	2		APR-20	JUL-19	RFD	Land has been finalised in Mouja/Tehsil - Purba Noagaon, Sub Division Jirania, District West Tripura & State Tripura and advance has been paid to land owners.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	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	Prithala (Palwal) (GIS) (GPTL - TBCB)	400/220	2x500		100	66	97	21		MAY-19	APR-19	RFD	Change in Law- Introduction of GST in place of Service Tax and it has been increased from 15% (Service Tax) to 18% (GST) w.e.f. 01st July 2017, same has been intimated to all LTTCs
6	Surajmaninagar (NER-II TL -TBCB)	400/132	2x315		90	24	82	0		APR-20	JUL-19	RFD	Land has been finalised in Mouja/Tehsil - Purba Noagaon, Sub Division Jirania, District West Tripura & State Tripura having Coordinates 334131.00 E, 2630963.00 N and advance has been paid to land owners.