

REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE)

31-OCT-2023

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.

DAMODAR VALLEY CORPORATION (DVC)

1	220 kv Infrastructure at MTPS (Powerhouse Switchyard)	400/220	1x315		100	55	70	17	315	JAN-24	JAN-24	Scheduled target - Jan'24
2	220 kv Infrastructure at RTPS (Powerhouse Switchyard)	400/220	2x315		100	45	70	20	630	JAN-24	JAN-24	Scheduled target - Jan'24

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.

POWERGRID (Consultancy Work) (PGCONSULTANCY)

1	(Sikkim) Khamdong (New) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
2	(Sikkim) Kumrek (New) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
3	(Sikkim) Lachen (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
4	(Sikkim) Makha (New) S/S.	66/11	50			0	0	0		DEC-18	MAY-19	
5	(Sikkim) Mamring (Extn.) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
6	(Sikkim) Mangan (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
7	(Sikkim) Namchi (New) (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
8	(Sikkim) Namchi (Old) (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
9	(Sikkim) Namthang (New) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
10	(Sikkim) Pangthang (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
11	(Sikkim) Passingdong (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
12	(Sikkim) Pelling (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		
13	(Sikkim) Rellichu (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
14	(Sikkim) Richenpong (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
15	(Sikkim) Rohthak S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
16	(Sikkim) Rorathang (New) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
17	(Sikkim) Sichey (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
18	(Sikkim) Sombaria (New) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
19	(Sikkim) Tadong (Extn.) S/S	66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
20	(Sikkim) Temi (New) S/S	66/11	50			0	0	0		DEC-18	MAY-19	
21	(Sikkim) Namchi (Old) (Extn.) S/S	66	50		0	0	0	0		DEC-18		Yet to be awarded.
22	(J and K) Drass S/S	220/66	4x16.67		100	40	80	0		SEP-17	MAY-17	Award placed. Work under progress.
23	(J and K) Kargil S/S	220/66	7x16.67		0	0	0	0		SEP-17	MAY-17	land yet to be handed over by Distt. Administration.
24	(PMDP-Jammu) Chowadhi S/S	220/33	160		0	0	0	0		MAR-19	SEP-19	Contract awarded but Land handing over awaited from JKPDD.
25	(PMDP-Jammu) Kathua-II (Ghatti) S/S	220/33	160		100	90	70	50		MAR-19	NOV-19	Contract awarded, Boundary wall erection completed. Tower Foundation & Equipment foundation completed. Control room building (80% completed).
26	(PMDP-Jammu) Samba S/S	220/33	160		100	90	80	60		MAR-19	NOV-19	Contract awarded, Boundary wall completed, Tower foundation & Equipment foundation completed, Control room building (70% completed).

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.
27	(PMDP-Kashmir) Batpora Tailbal (GIS)	220/33	160		0	0	0	0		MAR-19	NOV-20	Contract awarded. Alternate land Haripora Harvan handed over on 01-08-2019. Soil investigation work in progress.
28	(Nagaland) Kohima (New) S/S	220/132	50		0	0	0	0		DEC-18		
29	(Sikkim) Legship Pool (New) S/S	220/132	50			0	0	0		DEC-18	MAY-19	
30	(Assam) Rangia (Extn.)	220	50		100	0	0	0		DEC-18	NOV-18	
31	(Assam) Tinsukia (Extn.)	220	50		100	0	0	0		DEC-18	NOV-18	
32	(MAGHALAYA) Byrnihat (Killing) AIS Substation Extension	220	50		100	0	0	0		DEC-18	APR-19	
33	(Nagaland) Mokokchung (PG) (Extn.) S/S	220	50		0	0	0	0		DEC-18		
34	(Sikkim) New Mellin (PG) GIS S/S (Extn.)	220	50		0	0	0	0		DEC-18		Yet to be awarded.
35	(Sikkim) Chungthang (New) S/S	132/66/11	50		0	0	0	0		DEC-18		Yet to be acquire.
36	(Sikkim) Samardong (New) S/S	132/66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
37	(Sikkim) Singhik (New) S/s	132/66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
38	(Sikkim) Namchi (New) S/S	132/66	50		0	0	0	0		DEC-18		Yet to awarded.
39	(Sikkim) Parbing (New) S/S	132/66	50		0	0	0	0		DEC-18		Yet to be awarded.
40	(Sikkim) Dikchu pool (new) S/S	132/33/11	100			0	0	0		DEC-18	MAY-19	
41	(Tripura) Dharmanagar (Extn.) S/S	132/33/11	50		100	0	0	0		DEC-18	NOV-19	
42	(Tripura) Rokhia (Extn.) S/S	132/33/11	50		100	0	0	0		DEC-18	NOV-19	
43	(Arunachal Pradesh) Bameng S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
44	(Arunachal Pradesh) Banderdewa S/S	132/33	63		0	0	0	0		DEC-18	AUG-19	
45	(Arunachal Pradesh) Basar S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
46	(Arunachal Pradesh) Changlang S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
47	(Arunachal Pradesh) Dambuk S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
48	(Arunachal Pradesh) Daporijo (Aug.)	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
49	(Arunachal Pradesh) Daporijo (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
50	(Arunachal Pradesh) Gerukhamukh S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
51	(Arunachal Pradesh) Halaipani S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
52	(Arunachal Pradesh) Holongi S/S	132/33	20		0	0	0	0		DEC-18	AUG-19	
53	(Arunachal Pradesh) Jairampur S/S	132/33	50		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
54	(Arunachal Pradesh) Kambang S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.

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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.
55	(Arunachal Pradesh) Khonsa S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
56	(Arunachal Pradesh) Koloriang S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
57	(Arunachal Pradesh) Likabali S/S	132/33	15		100	0	0	0		DEC-18	MAY-19	
58	(Arunachal Pradesh) Miao S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
59	(Arunachal Pradesh) Naharlagun S/S	132/33	63		0	0	0	0		DEC-18	AUG-19	
60	(Arunachal Pradesh) Niglok S/S	132/33	63		100	5	0	0		DEC-18	MAY-18	
61	(Arunachal Pradesh) Palin S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
62	(Arunachal Pradesh) Pasighat (New) (Napit)	132/33	20		100	0	0	0		DEC-18	MAY-18	
63	(Arunachal Pradesh) Rilo S/S	132/33	15			0	0	0		DEC-18	MAY-18	
64	(Arunachal Pradesh) Sagali S/S	132/33	15		0	0	0	0		DEC-18	AUG-19	Yet to acquire
65	(Arunachal Pradesh) Seijosa S/S	132/33	15			0	0	0		DEC-18	MAY-18	land not yet finalized due to forest clearance issue.
66	(Arunachal Pradesh) Seppa S/S	132/33	15			0	0	0		DEC-18	MAY-18	
67	(Arunachal Pradesh) Yingkiong S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
68	(Arunachal Pradesh) Ziro (New) S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
69	(Assam) Chapakhowa (New) S/S	132/33	4x8.33		100	0	0	0		DEC-18	MAR-19	
70	(Assam) Dhaligaon (Aug.) (2x50-2x25)	132/33	50		100	0	0	0		DEC-18	MAR-19	
71	(Assam) Guwahati Medical College (GIS)	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
72	(Assam) Hazo (New) S/S	132/33	2x31.5		0	0	0	0		DEC-18		Land identified and is under finalization
73	(Assam) Paltan Bazar (GIS)	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
74	(Assam) Samaguri (Aug.) (1x40-1x16)	132/33	25		100	0	0	0		DEC-18	MAR-19	
75	(Assam) Sarupathar (new) S/S	132/33	2x25		0	0	0	0		DEC-18	MAR-19	
76	(Assam) Silapathar (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	MAR-19	
77	(Assam) Tangla (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18		
78	(Assam) Teok S/S	132/33	2x31.5		100	0	0	0		DEC-18	MAR-19	
79	(Assam) Tezpur (New) S/S	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
80	(MAGHALAYA) Mynkre S/S	132/33	2x50		100	0	0	0		DEC-18	APR-19	
81	(MAGHALAYA) New Shillong (GIS)	132/33	2x50		0	0	0	0		APR-19		
82	(MAGHALAYA) Phulbari S/s	132/33	2x50		100	0	0	0		DEC-18	APR-19	
83	(Manipur) Gamphajol (new) S/S	132/33	40		0	0	0	0		DEC-18		Yet to be awarded.
84	(Manipur) Jiribam (Aug.) (2nd Trans.)	132/33	20		0	0	0	0		DEC-18		Yet to be awarded.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
85	(Manipur) Kongba (3rd Addl.)	132/33	20		0	0	0	0		DEC-18		Yet to be awarded.
86	(Manipur) Kongba (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		
87	(Manipur) Ningthoukhong 2nd (Aug.)	132/33	20		0	0	0	0		DEC-18		
88	(Manipur) Tamenglong (New) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
89	(Manipur) Thoubal (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
90	(Manipur) Ukhrul (Aug.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
91	(Mizoram) Lunglei (Aug.) (2x25-2x12.5)	132/33	25		0	0	0	0		DEC-18		
92	(Mizoram) Lungsan S/S	132/33	25		0	0	0	0		DEC-18		
93	(Mizoram) Marpara (new) S/S	132/33	50		0	0	0	0		DEC-18		
94	(Mizoram) W. Phaileng (New) S/S	132/33	26		0	0	0	0		DEC-18		
95	(Nagaland) Longleng S/s	132/33	20		0	0	0	0		DEC-18		
96	(Nagaland) Longnak (Mongkolemba Junction) S/S	132/33	2x25		0	0	0	0		DEC-18		
97	(Nagaland) Pfutsero (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
98	(Nagaland) Secretariat Complex Kohima (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
99	(Nagaland) Zunheboto (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
100	(PMDP -Kashmir) Khanyar (GIS)	132/33	100		100	15	0	0		MAR-20	JAN-20	Land handing over done. Soil investigation and electrical layout approved. Boundary wall work started. 33kV tower foundation work completed and equipment and LM foundation work in progress.
101	(Tripura) Amarpur (new) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
102	(Tripura) Ambassa (Aug.) S/S	132/33	31.5		100	0	0	0		DEC-18	NOV-19	
103	(Tripura) Bagafa (New) S/S	132/33	2x50		0	0	0	0		DEC-18		
104	(Tripura) Belonia (New) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
105	(Tripura) Dhalabil (Khowai) (Aug.) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
106	(Tripura) Gokulnagar (New) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
107	(Tripura) Jirania (Aug.) (1x31.5 - 1x10)	132/33	23		100	0	0	0		DEC-18	NOV-19	
108	(Tripura) Kailasahar S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
109	(Tripura) Manu (new) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
110	(Tripura) Mohonpur (Hezamara) (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
111	(Tripura) Rabindra Nagar Plus	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
112	(Tripura) Sabroom (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
113	(Tripura) Satchand (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
114	(Tripura) Udaipur (Aug.) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
115	(Arunachal Pradeesh) Khupi (Extn.) S/S	132	50		100	0	0	0		DEC-18	MAY-18	
116	(Arunachal Pradesh) Along (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
117	(Arunachal Pradesh) Chimpu (Itanagar) (Extn.)	132	50		0	0	0	0		DEC-18	AUG-19	
118	(Arunachal Pradesh) Deomali (Extn.) S/S	132	50		0	0	0	0		DEC-18	OCT-19	land available
119	(Arunachal Pradesh) Namsai (PG) (Extn.) S/S	132	50		0	0	0	0		DEC-18	OCT-19	land available
120	(Arunachal Pradesh) Pasighat Old (Extn.)	132	50			0	0	0		DEC-18	MAY-18	acquisition under process
121	(Arunachal Pradesh) Roing (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
122	(Arunachal Pradesh) Tezu (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
123	(Arunachal Pradesh) Zero (Extn.)	132	50		0	0	0	0		DEC-18		Yet to be awarded.
124	(Assam) Dhemaji (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
125	(Assam) Kahalipara (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
126	(Assam) Kamakhya S/S (Extn.)	132	50		100	0	0	0		DEC-18	MAR-19	
127	(Assam) Rupai (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
128	(Assam) Sonabali (Extn.)	132	50		100	0	0	0		DEC-18	NOV-18	
129	(MAGHALAYA) Ampati (Extn.) S/S	132	50		100	0	0	0		DEC-18	OCT-18	
130	(Manipur) Imphal (PG) (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
131	(Manipur) Kakching (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
132	(Manipur) Ningthoukhong (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
133	(Manipur) Rengpang (Extn.) S/S	132	20		0	0	0	0		DEC-18		
134	(Manipur) Yaingangpokpi (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
135	(Nagaland) Mokokchung (State) (Extn.) S/S	132	50		0	0	0	0		DEC-18		
136	(Nagaland) Tuensang (Extn.) S/S	132	50		0	0	0	0		DEC-18		
137	(Nagaland) Wokha (Extn.) S/S	132	25		0	0	0	0		DEC-18		
138	(Sikkim) Rangpo (PG) (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)

1	1x1500MVA 765/400kV (4th) ICT at 765/400kV Bikaner SS(Phase-IV Part - I Bikaner Complex Part E)	765/400	1x1500							MAY-24		
2	1x1500MVA 765/400kV ICT (3rd) at Nizamabad (PG) SS (2x1500MVA already existing)	765/400	1x1500							JUN-23		
3	1x1500MVA 765/400kV ICT (3rd) at Pune (PG) SS	765/400	1x1500							AUG-24		
4	1x1500 MVA ICT (3rd) 765/400kV ICT at Jhatikara Substation (Bamnoli/Dwarka section)	765/400	1x1500							DEC-23		
5	1x500MVA 765/400/33kV Single Phase Auto Trf at Durg SS	765/400	1x1500							MAR-24		
6	3x1500MVA 765/400kV ICTs at Raigarh (Kotra)	765/400	1x1500							NOV-23		
7	765/400 1x1500MVA T/F (3rd) at Bikaner(PG)	765/400	1x1500		100	100	100	100	1500	APR-23	MAY-23	Commissioned 04/23.
8	765/400/220kV Extension at Bhadla-II (765/400kV 1500MVA 4th ICT)	765/400	1x1500		0	0	0	0		MAR-24	MAR-23	
9	765/400/220kV Extension at Fatehgarh-II 765/400kV 1500MVA 6th ICT	765/400	1500							JAN-24		
10	765/400 kV 1x1500 MVA (5th) ICT at Fatehgarh-II PS(SE Rajasthan (8.1 GW) under Phase II- Part- A1	765/400	1x1500		100	95	100	80		OCT-23	MAR-23	
11	765/400kV 1x1500MVA Transformer (5th) at Bhadla-2 PS	765/400	1x1500							DEC-23		
12	765/400kV 3x1500MVA Ahmedabad New SS	765/400	3x1500							MAR-25		
13	765/400kV 3x1500MVA KPS-3 SS	765/400	3x1500							DEC-24		
14	765/400kV 4x1500MVA KPS2 New SS (GIS)	765/400	4x1500							DEC-24		
15	765/400kV Bansakantha (PG) SS Extension (1x1500MVA 765/400kV ICT)	765/400	1x1500							MAR-25		
16	765/400kV GIS Narela(1x1500MVA 765/400kV ICT)(solar energy zones in Rajasthan under phase II Part G)	765/400	1x1500							MAR-24		
17	765/400kV GIS substation at Narela (2x1500MVA)	765/400	2x1500							NOV-23		
18	Agra S/S	765/400	500					0			JUL-17	
19	Aligarh Switching Stn. (GIS)	765/400	50		100	55	30	10		APR-18	APR-18	Award placed in Oct'15. Work under progress.
20	Bay Extn at 765/400KV at Jabalpur PS for 765KV D/C Jabalpur Pooling Stn. - Orai line	765/400	50		100	95	95	75		MAR-18	MAY-17	Work under progress.
21	Bay Extn. at 765KV Jabalpur Pooling Station for 765KV D/C Vindhyachal - Jabalpur line	765/400	50		100	40	35	5		JUN-18	JUN-18	Award placed in Apr'16. Work under progress.
22	Bay Extn. at 765KV Vindhyachal Pooling Stn for 765KV D/C Vindhyachal - Jabalpur line	765/400	50		100	45	40	0		JUN-18	JUN-18	Award placed in Apr'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		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.
23	Creation of 220kV level (GIS) at 765/400kV Shikrapur (PG) GIS SS (1x500MVA 400/220kV ICT)	765/400	500							JUN-24		
24	Establishment of 765/400/220 kV Kurnool-III (new) (3x1500MVA 765/400kV ICT)	765/400	3x1500							NOV-24		
25	Establishment of 765/400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	765/400	2x1500							JUN-23		
26	Establishment of 765/400kV 2x1500MVA SS at Sikar -II (solar energy (8.1 GW) under phase-II- Part C)	765/400	2x1500							DEC-22		
27	Ext at 765/400kV Padghe (GIS) PG SS (2 no. 400kV line bays) (1x1500MVA 765/400kV ICT)	765/400	1x1500							FEB-24		
28	Extn. at 765/400/220KV Fatehpur Sub station	765/400	50		100	0	0	0		DEC-18	DEC-18	Award placed in Mar'17. Engg. in progress..
29	Extn. Jharsaguda (Sundergarh) Pooling Station	765/400	0		100	0	0	0			MAR-19	Award placed in Mar'17.
30	Extn. Varanasi S/S	765/400	0		100	100	100	100		MAY-15	MAR-16	Commissioned in Mar'16.
31	Jhatikara S/S	765/400	500		100	100	100	100			SEP-21	1 no. 765 line bay charged. Balance likely by 30.09.2021
32	Kudgi (GIS) S/S	765/400	0		100	100	100	100		DEC-15	DEC-15	Commissioned in Dec'15.
33	Nellore	765/400	3000		0	0	0	0		MAR-17		
34	Sasaram (2nd Trf.) S/S	765/400	1500		0	0	0	0			MAR-14	
35	1x240 MVar switchable line reactor at each end (each ckt.) of the 765kV Bhadla(PG)- Bikaner(PG) D/C	765	50									
36	1x240 MVar switchable line reactor at each end (each ckt) of the Bhadla(PG) - Bikaner(PG)(GEC-II)	765	50									
37	Bay Extn. at 765/400KV Aurangabad s/s for 765KV D/C Aurangabad (PG) - Padghe (PG) line	765	50		100	95	99	95		DEC-17	DEC-17	work under progress.
38	Bay Extn at 765/400KV Banaskantha S/stn for 765KV D/C Bhuj Pool - Banaskantha line	765	50		100	0	0	0		JUL-18	JUL-18	Award placed in Mar'16.
39	Bay Extn. at 765/400KV Banaskantha Sub station for 400KV D/C Banaskantha PS - Banaskantha (PG) line	765	50		100	5	0	0		SEP-18	JUL-18	Award placed in Mar'16. Engg. in progress.
40	Bay Extn. at 765/400KV Bilaspur Pooling Stn. (765KV bay and 240 MVAR 765KV Switchable line reactor)	765	50							MAR-19		
41	Bay Extn. at 765/400KV Moga Sub station for 765KV D/C Bikaner - Moga (PG) line	765	50		100	100	100	100		MAY-19	MAY-15	Commissioned in May'15.
42	Bay Extn. at 765KV Solapur S/stn.	765	50		100	20	5	0		JAN-18	JAN-18	Award placed in Apr'16. Work under progress.
43	Bay Extn. of 765/400KV Ajmer S/stn (Green Energy corridors - Part B)	765	50		100	70	50	30		MAR-18	APR-18	work under progress. Completion matching with associated line.

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.
44	Bay Extn. of 765/400KV Angul S/stn for 765KV D/C Angul - Jharsauguda line	765	50		100	95	92	87		MAR-18	DEC-17	Engg. supply, civil works & erection under progress. Completion matching with line.
45	Bay Extn. of 765/400KV Chittorgarh S/stn.	765	50		100	55	50	35		APR-18	APR-18	Work under progress.
46	Bay Extn. of 765/400KV Dharamjaigarh S/s for 765 KV D/C Jharsuguda - Dharamjaygarh line	765	50		100	99	96	96		MAR-18	DEC-17	Work under progress. Completion matching with line.
47	Bay Extn. of 765/400KV Jharsuguda S/stn. for 765 KV D/C Jharsuguda - Dharamjaygarh line	765	50		100	95	92	87		MAR-18	DEC-17	Works under progress. Completion matching with line.
48	Extn. at 765/400 KV Dharamjaigarh Pooling Station. (765KV Bays)	765	50		100	99	95	95		NOV-18	JUN-17	Award placed in Aug'13. Work under progress.
49	1x500 MVA 400/230kV ICT (4th) at Arasur S/S	400/230	500							MAR-24		
50	1x500MVA400/230kV ICT-5 (4th) at Tuticorin under Evacuation of RE inTirunelveli and Tuticorin WEZ	400/230	500		100	100	100	100	500		SEP-23	Commissioned 08/23.
51	2x500MVA 400/230kV (4th and 5th) ICT at Tuticorin-II GIS S/S	400/230	2x500							JUL-23		
52	Aug. of Transformation capacity by 1X500MVA 400/230kV ICT (4th) at Hosur S/S	400/230	500							MAR-24		
53	Proc.of 1x500MVA 400/220/132kV ICT at Mariani	400/220/132	500							DEC-22		
54	1x105MVA 400/220kV Single Phase Auto Trf at Rangpo SS	400/220	105							MAR-24		
55	1x500MVA 400/220kB ICT(7th) at Bhadla-II SS underunder Transmission system strengthening Scheme for	400/220	500									
56	1x500MVA 400/220kV (3rd) ICT at Kotputli PG	400/220	500							MAY-24		
57	1x500MVA 400/220 kV (6th) at Fatehgarh-II PS (PG) -cater N-1 Contigenecy	400/220	500							JAN-24		
58	1x 500MVA 400/220kV ICT (1st) at Fatehgarh-III (Ramgarh-II)	400/220	500		100	100	100	100	500		OCT-23	Commissioned 09/23.
59	1x 500MVA 400/220kV ICT (2nd) at Fatehgarh-III (Ramgarh-II) under phase-II- Part A	400/220	500		100	100	100	100	500		NOV-23	Commissioned 10/23.
60	1x500MVA 400/220kV ICT (3rd) at Bhatapara (PG)	400/220	500		100	100	100	100	500	JUN-23	OCT-23	Commissioned 09/23.
61	1x 500MVA 400/220kV ICT (3rd) at Fatehgarh-III (Ramgarh-II) under phase-II- Part A	400/220	500		100	100	100	100	500		NOV-23	Commissioned 10/23.
62	1x500MVA 400/220kV ICT (3rd) at Kolar (PG) SS (2x500MVA already existing)	400/220	500							JUL-23		
63	1x500MVA 400/220kV ICT (3rd) at Palakkad (PG) SS (2x315MVA already existing)	400/220	500							JUL-23		
64	1x500MVA 400/220kV ICT (3rd) at Ranchi (PG) S/S	400/220	500		100	100	100	100	500	MAY-23	JUN-23	Commissioned 05/23.
65	1x500 MVA 400/220 kV ICT (3rd) at Sohawal (PG)	400/220	500		100	100	100	100	500	FEB-23	JUL-23	Commissioned 06/23.

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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.
66	1X500MVA 400/220kV ICT (6th) at Pavagada (Tumkur) PS	400/220	500							FEB-24		
67	1x500MVA 400/220kV ICT along with associated bays at Kurukshetra (PG) GIS S/S	400/220	500							JUN-23		
68	1x500MVA 400/220kV ICT at 400/220kV Maithon SS	400/220	500							OCT-23		
69	1x500MVA 400/220kV ICT at 400/220kV Pandiabilli SS	400/220	500							OCT-23		
70	1x500MVA 400/220kV ICT at 400/220kV Pusauli SS	400/220	500							OCT-23		
71	1x500MVA 400/220kV ICT at Jind	400/220	500							MAR-24		
72	1x500MVA 400/220kV ICT at Kochi SS	400/220	1x500		100	100	100	100	500	JUN-23	AUG-23	Commissioned 07/23.
73	400/220kV 1x500MVA Transformer (10th) at Fatehgarh-2 PS	400/220	500							DEC-23		
74	400/220kV Fatehgarh-III (Ramgarh-II) PS(4x500 MVA Transformer)	400/220	4x500							DEC-22		
75	400/220kV Ramgarh II PS (4x500 MVA Transformer)	400/220	2000							NOV-23		
76	500 MVA 400/220 kV Spare ICT at Tughlakabad	400/220	500							NOV-23		
77	765/400/220kV Extension at Bhadla-II (400/220kV 500MVA (8th) ICT	400/220	500		100	96	95	90		OCT-23	MAR-23	Extn. at 765/400/220 kV, MVA 500 Bhadla-II 6th has been commissioned in 08/22.
78	765/400/220kV Extension at Fatehgarh-II (400/220kV 500MVA (9th))	400/220	500		100	100	100	100	500	JUN-23	AUG-23	Commissioned 07/23.
79	Augmentation by 1x500 MVA 400/220 kV ICT (3 rd) at 400/220 kV Bahadurgarh (PG) S/s	400/220	500							JUL-24		
80	Augmentation by 1x500 MVA 400/220 kV ICT (3 rd) at 400/220 kV Jind (PG) S/s	400/220	500							JUL-24		
81	Augmentation of 400/220KV Mysore Substation (400/220KV 500MVA ICT (4th))	400/220	500							APR-24		
82	Augmentation of transformation capacity by 1x500MVA 400/220kV ICT (3rd) ICT at Raigarh PG	400/220	500							NOV-23		
83	Aug. of 1x315MVA 400/220kV ICT to 1x500MVA 400/220kV ICT at Patiala (PG) S/S	400/220	500		100	100	100	100	500	JUN-23	AUG-23	Commissioned 07/23.
84	Aug. of Transformation Capacity (400/220kV) to cater to the N-1contingency requirement at Bikaner PS	400/220	500							JAN-24		
85	Aurangabad (Extn.)	400/220	630		100	100	100	98	630	OCT-12	SEP-20	Sub station commisioned alongwith both ICT's in Jan'14. Commissioning shall be matched with 400 kV Wardha Aurangabad line {upgradable to 1200 kV line}.
86	Banaskanta S/S	400/220	2x500							APR-18		Deleted in Scope.

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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.
87	Bay Barh (Switchyard)	400/220	0		100	100	100	100			JUN-15	Commissioned in Jun'15.
88	Bay Extn Alipurduar s/s	400/220	50		100	99	99	99		JAN-18	JAN-18	Bays available/ ready. Commissioning matching with line.
89	Bay Extn. Allahabad S/S	400/220	50		100	100	100	100		FEB-18	APR-16	Ready for commissioning/ commissioned.
90	Bay Extn. at 400/220 KV Jind s/s for 400KV D/C Kurukshetra - Jind line (Q)	400/220	50							MAR-18		
91	Bay Extn. at 400/220 KV Kurukshetra s/s for 400KV D/C Kurukshetra - Jind line (Q)	400/220	50		100	45	43	25		MAR-18	MAR-18	Work under progress.
92	Bay Extn. Bagpat S/S	400/220	0		100	100	100	100		NOV-11	NOV-16	Bay commissioned in March 2017.
93	Bay Extn. Bhinamal S/S	400/220	50		100	100	100	100			APR-17	Bay commissioned in April 2017.
94	Bay extn. Bidadi (GIS)	400/220	0		100	100	100	100		DEC-15	SEP-16	Bay commissioned.
95	Bay Extn. Biharshariff	400/220	50		100	80	75	55			JUN-17	Work under progress.
96	Bay Extn. Biharshariff S/S	400/220	50		100	100	100	97			SEP-17	work under progress.Works on halt due to non-availability of S/D. Now work under progress.
97	Bay Extn. Biswanath Chariyali S/S	400/220	0		100	15	0	0		FEB-13	DEC-17	Completion matching with line (Line work almost stalled due to agitation against big dam)/delay in Generation. Gen. schedule uncertain.
98	Bay Extn. Boisar S/S	400/220	0		100	100	100	100			OCT-16	Bay commissioned.
99	Bay Extn. Champa S/S	400/220	0		100	90	88	80			MAY-17	Work under progress. Completion matching with line.
100	Bay extn. Deharadun S/S	400/220	50		100	100	99	99		SEP-17	JUN-17	Bay ready. Commissioning matching with line.
101	Bay Extn. Dehar S/S	400/220	50		100	90	80	76		SEP-17	SEP-17	One reactor commissioned & Transformer in Jan'17 Balance work under progress. Completion expected by Sep'17.
102	Bay Extn. Dharmapuri S/S	400/220	0		100	99	99	98			DEC-17	Work under progress. Completion matching with line.
103	Bay Extn. Dichpally S/S	400/220	50		100	10	100	100		MAR-17	MAR-17	Commissioned in Mar'17.
104	Bay extn. Dubri (Mendhasal) S/S	400/220	50		100	100	100	100				Bay commissioned in Aug'15.
105	Bay Extn. Farakka S/S	400/220	50		100	100	100	100			MAR-17	Bay commissioned in Mar'17.
106	Bay Extn. Gokarna S/S	400/220	50		100	100	100	100		MAR-17	MAR-17	Bay commissioned in Mar'17.
107	Bay Extn. Gooty S/S	400/220	0		100	100	100	100			JUL-17	Bay commissioned.
108	Bay Extn. Gwalior S/S	400/220	50		100	8	2	0		APR-18	SEP-17	Work under progress.
109	Bay Extn. Indore (Khandwa) S/S	400/220	50		100	100	100	99		JUN-17	JUN-17	Completion matching with line.
110	Bay Extn. Kaithal S/S	400/220	50		100	100	100	100		MAR-17	AUG-17	Bay commissioned .
111	Bay extn. Kishanpur S/S	400/220	50		100	97	96	90		JUN-17	JUN-17	Works under progress.
112	Bay extn. Kishenpur S/S	400/220	50		100	100	99	99		SEP-17	JUN-17	Commissioning matching with line.

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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.
113	Bay extn. Kota S/S	400/220	50		100	100	100	100		NOV-17	JUN-17	Commissioning matching with line.
114	Bay Extn. Kota S/S	400/220	50		100	70	50	35		SEP-17	NOV-17	Award placed in Aug'15. Work under progress.
115	Bay Extn. Kota S/S (PG)	400/220	50		100	100	100	100		MAR-16	JUN-17	Work completed. Commissioning matching with line.
116	Bay Extn. Koteswar S/S	400/220	0		100	100	100	99			SEP-17	Balance work under progress.
117	Bay Extn. Madhugiri S/S	400/220	0		100	60	40	30			MAY-17	Award placed in Dec'14. Work under progress.
118	Bay Extn. Madhugiri S/S (Salem-I)	400/220	0		100	85	95	70			JUN-17	Work under progress. Completion matching with line
119	Bay Extn. Nagapatnam (PS) S/S	400/220	0		100	100	100	100		JUL-15	SEP-16	Bay commissioned in Oct'16.
120	Bay extn. Navsari S/S	400/220	50		100	100	100	100		APR-17	MAY-17	Bay completed. Commissioning matching with line.
121	Bay Extn. Nellor S/S	400/220	0		100	100	100	100			JUL-17	Bay commissioned.
122	Bay Extn. Orai S/s	400/220	50		100	0	0	0		APR-18	APR-18	Award placed in Oct'15. Engg. in progress.
123	Bay Extn. Padhe S/S	400/220	0		100	75	60	20			DEC-17	Engg., civil work & supply under progress. MSETCL S/S at Kudus delayed due to termination of main contract and re-tendered. Critical
124	Bay extn. Purulia S/S	400/220	0		100	94	92	84		MAR-17	MAY-17	Purulia bay to be executed by West Bengal on deposit work basis. Bay at Purulia to be constructed in New S/S at Purulia (WBSETCL) due to space constraint. Interim arrangement to be made accordingly by WBSETCL.
125	Bay Extn. Rajgarh S/S	400/220	0		100	100	100	100			SEP-16	Bay commissioned in Oct'16.
126	Bay Extn. Sasaram S/S	400/220	50		100	90	78	55			DEC-17	work under progress.
127	Bay Extn. Satna S/S	400/220	50		100	60	50	15			SEP-17	Award placed in Jun'15. work under progress.
128	Bay Extn. Singrauli S/s	400/220	50		100	75	85	40		FEB-18	FEB-18	work under progress.
129	Bay Extn. Somanahalli S/S	400/220	0		100	98	98	98			DEC-17	Work almost completed, completion matching with line.
130	Bay extn. Sonapat S/S	400/220	0		100	100	100	100		JUL-17	DEC-16	Bay commissioned in Dec'16
131	Bay Extn. Trissur S/S	400/220	50		100	100	100	100			MAR-17	Bay commissioned in Mar'17.
132	Bay extn. Vapi S/S	400/220	50		100	100	100	100		APR-17	MAY-17	Bay completed. Commissioning matching with line.
133	Bay Extn. Vijayawada S/S	400/220	0		0	0	0	0				
134	Bay Extn. Wagoora S/S	400/220	50		100	25	20	0		MAR-18	MAR-18	Work under progress.
135	Bay Extn. Yelahanka (GIS)	400/220	0		100	0	0	0			JUL-17	After resolution of ROW issue of LILO line at Yelahanka S/stn.
136	Bays extension at Satenapalli (Narasaraopeta) S/s - (PSITL- TBCB)	400/220	50		100	1	0	0		APR-19	APR-19	Award placed in Dec'16. Work under progress..
137	Establishment of 2x500 MVA 400/220 kV (PS) (AIS) at Neemuch (Singoli tehsil)	400/220	2x500							FEB-24		

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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.
138	Establishment of 400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	400/220	1x1500							JUN-23		
139	Establishment of 765/400/220 kV Kurnool-III (new)(9x500MVA 400/220kV ICT)	400/220	4500							NOV-24		
140	Extension 765/400/220kV Bhadla-II PS (500MVA ICT- 5th)(Out of which 3 commissioned)	400/220	500							MAY-23		
141	Extn. at Bhadla-II PS (500MVAICT-2nd 3rd 4th and 5th) at Bikaner (PG) Fategarh-II and Bhadla-II)	400/220	500		100	100	100	100	500	MAY-23	MAY-23	Commissioned 04/23.
142	Extn. at Bhadla-(PS-II)	400/220	2x1000		0	0	0	0		FEB-24	DEC-22	
143	Extn at Deharadun s/s	400/220	50							SEP-17		
144	Extn at Rourkela S/s	400/220	630		100	100	100	100	630	SEP-19	FEB-21	1st 315 MVA ICT commissioned on 05.12.20. 2nd 315 MVA ICT commissioned on 27.02.21.
145	Extn. Bachau S/S	400/220	50		100	65	70	15			JUL-18	Award placed in Jan'16. work in progress.
146	Extn. Bina S/S	400/220	125		100	100	100	100		JUL-16		Commissioned in Feb'16.
147	Extn. Chaibasa S/S	400/220	63		100	100	100	100		MAR-17	MAY-16	Commissioned in May'16.(under TBCB rout).
148	Extn. Dulhasti S/S	400/220	0		0	0	0	0		NOV-14		
149	Extn. Hindupur S/S	400/220	945		100	0	0	0		JUL-18	OCT-18	under deposit work basis by APTRANSCO. Ready for charging.
150	Extn. Jalandhar (Samba)	400/220	50		100	50	35	25		NOV-18	NOV-18	Work under progress.
151	Extn. Jeerat S/S (WBSETCL) (PM-JTL-TBCB)	400/220	50		100	5	0	0		JUL-20	APR-18	Award placed in Aug'16. Work under progress.
152	Extn. Kaithal S/S	400/220	0		100	100	100	100			OCT-16	Bat commissioned in Oct'16.
153	Extn. madhugiri (Salem II) S/S	400/220	0		0	0	0	0				
154	Extn. Madugiri S/S	400/220	500		100	100	100	100			JAN-19	commissioned in jan'19.
155	Extn. NP Kunta S/S	400/220	50		100	50	40	0			JUL-18	Work under progress.
156	Extn. of 400kV AIS switchyard and Creation of 220kV GIS at 400/132kV Banka (POWERGRID) S/s	400/220	2x500							OCT-25		
157	Extn. Parli Switching Station	400/220	50		100	25	5	0		JAN-18	FEB-18	Award placed in Apr'16. Work under progress.
158	Extn. Sagardighi S/S	400/220	0		100	10	0	0			APR-18	Award placed in Aug'16. work under progress.
159	Extn. Salem (Madhugiri II) S/S	400/220	0		0	0	0	0				
160	Extn. Samba (Jalandhar)	400/220	0		100	50	35	25			NOV-18	Award placed in Jan'16. Work under progress.
161	Extn. Sankhari S/S	400/220	50		100	25	10	0		APR-18	APR-18	Award placed in Sep'15. Work under progress.
162	Extn. Subhashgram S/S	400/220	0		100	0	0	0			APR-18	Award placed in Aug'16. Engg. in progress.

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.
163	Extn. Vemagiri (PG) S/S	400/220	50		100	20	0	0		JUL-18	JUL-18	Award placed in May'16. Work under progress.
164	Extn. Yelahanka (GIS) S/S	400/220	0		100	10	0	0			JUL-17	Work under progress.
165	Farakka (Aug.) (500-315)	400/220	185		100	90	90	65			APR-22	Shifted from Pusauli. ICT was held up at bridge near Farakka. Permission to cross bridge refused by MoST, W.B. ICT was delivered to Durgapur and commissioned at Durgapur. Now transportation via different route & commissioning at Farakka taken up. Awarded to CGL in Apr'19. Permission from Farraka Barrage authority for construction of temporary Jetty has been received for transportation of ICT through Water ways.
166	Firozabad (AIS) S/S (J-FTL-TBCB)	400/220	2x500									
167	Implementation of 220 kV bays for RE generators and 2x500MVA 400/220kV ICT at Bikaner II PS	400/220	2x500							FEB-24		
168	Installation of 1x500MVA (4th) 400/220kV ICT at Satna (PG) SS	400/220	500							MAY-24		
169	Kohlapur S/S (GIS)	400/220	0		100	100	100	100		APR-15	NOV-15	Commissioned in Nov'15.
170	Kotputli S/S	400/220	630		0	0	0	0				
171	Mapusa (ICT) S/S	400/220	315		100	100	100	100			JUL-21	Bay test charged on July, 2021. Transmission line by Sterlite Grid 5 Ltd., associated with this bay extension is delayed.
172	New Mariani S/S	400/220	2x500		100	95	98	92	1000	MAR-21	APR-21	Work has been affected due to COVID-19 pandemic. 1 no. 400/220 KV, 500 MVA ICT, 1 no. 125 MVAR Bus Reactor & 02 nos. 400 KV line bay for Kohima (KPTL 400 KV D/C Imphal - New Kohima- Mariani TBCB line) commissioned in Dec'20. 2nd 400/220 KV 500 MVA ICT charged in Feb'21. 01 no. 400 KV 125 MVAR B/R and 02 nos. 400 KV line bays for the shifting of 400 KV D/C Misa line to New Mariani and 02 nos. 220 KV line bays for 220 KV D/C old Mariani -New Mariani line shall be ready by Apr'21.
173	Pusali (Aug.) (500-315)	400/220	370		100	100	100	100	370		JAN-20	ICT- I commissioned in Mar'16. ICT-II commissioned in Jan'20.
174	Rajghat S/S (GIS)	400/220	2000		100	95	95	95		JUN-19	OCT-21	04 nos. GIS bays at Maharanibagh for the LILO of 400 KV D/C Mandola - Bawana line at Maharanibagh are ready for charging but these shall be charged with line. LILO line getting delayed due to forest clearance issue in Delhi.
175	Rangpo S/S (GIS)	400/220	16x105 +3x100		100	100	100	100	100	NOV-13	MAR-22	Commissioned 02/22.
176	Replacement of 1x250 MVA 400/220 kV ICT at 765/400/220 kV Moga (PG) S/s with 1x500 MVA 400/220kV ICT	400/220	250		100	100	100	100	250	MAY-23	JUN-23	Commissioned 05/23.

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.
177	Replacement of 1x315 MVA 400/220kV ICT (ICT-1) at 400/220 kV Ludhiana (PG) S/s with 1x500 MVA	400/220	185		100	100	100	100	185	MAY-23	JUN-23	Commissioned 05/23.
178	Silchar S/S (New)	400/220	200		100	100	100	100	400	DEC-12	NOV-18	Major part of sub station charged progressively from Mar'12 to Oct'12. Balance bays completed on 28.11.18.
179	Solapur (Aug.)	400/220	315		100	100	100	100		OCT-15	OCT-15	ICT commissioned in Oct'15.
180	Somannm S/S	400/220	2x500		0	0	0	0				
181	SVA at 400/220 kV New Wanpoh S/S 300 MVAR/(-)200 MVAR	400/220	50		100	68	65	82		OCT-17	OCT-17	Work stopped due to disturbance in Kashmir since 07.08.16
182	SVC at 400/220 kV Kankroli s/s (+)600 MVAR/(-)400 MVAR	400/220	0		100	100	100	100			DEC-16	Commissioned in Dec'16
183	SVC at 400/220 kV Ludhiana S/S (+) 400 MVAR/(-)300 MVAR	400/220	0		100	100	100	100			NOV-16	Commissioned in Nov'16
184	Wanpon (Extn.) S/S	400/220	420		100	100	100	100			JUL-14	Commissioned.
185	Extn. of 2 nos. bays Imphal S/S	400/132	0		100	0	0	0			JUL-18	Award placed in Jul'16. Engg. in progress.
186	Extn. of 2nos. GIS bays at Silchar S/S	400/132	0		100	30	0	0			MAY-18	Award placed in Jul'16. Work under progress.
187	100 MVAR STATCOM at 400 kV NP Kunta PS (GEC-II)	400	50		0	0	0	0				test';javascript=alert(12)//
188	100 MVAR STATCOM at PS NP Kunta s/s	400	50									
189	1X125 Mvar 420 kV Bus Reactor at Jeerapur PS (GEC-II)	400	50									
190	1x240 MVA (765kV 1x125MVA (400kV) Bus reactor at Bhadla PS (GEC-II)	400	50									
191	1x240 MVA (765kV) and 1x125MVA (400kV) Bus reactor at Bhadla PS (GEC-II)	400	50									
192	2 nos. 400kV and 6 nos. 220kV line bays line bays at Bhadla (PG) for interconnection of solar park	400	50									
193	2 nos. 400kV and 6 nos. 220kV line bays line bays at Bhadla (PG) for interconnection of SP (GEC-II)	400	50									
194	2 nos. of 400 kV line bays at Banaskantha(PG) PS (GEC-II)	400	50									
195	2 nos. of 400 kV line bays at Banaskantha(Radhansda) S/S (GEC-II)	400	50									
196	Bay Extn. at 400/220KV Dharmapuri (Salem New) S/stn.	400	50		100	99	99	98		DEC-17	DEC-17	work under progress.
197	Bay Extn. at 400/220KV Jaipur (South) S/stn for 400KV D/C Kota - Jaipur (South) line	400	50		100	85	80	70		NOV-17	AUG-17	Work under progress.
198	Bay Extn. at 400 Aurangabad S/stn (STATCOM in WR)	400	50		100	60	50	15		JAN-18	SEP-17	Work under progress.
199	Bay Extn. at 765/400KV at Patna S/stn. for 400KV D/C Nabinagar-II - Patna line (Q)	400	50		100	0	0	0		JUN-19	JUN-19	Award placed in Mar'17. Engg. in 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.
200	Bay Extn. of 400/220KV Ajmer (RVPN) S/stn (Deposit work)	400	50		0	0	0	0		DEC-17		
201	Bay Extn. of 400/220KV Chittorgarh (RVPN)	400	50		100	80	70	55		MAR-18	MAR-18	Work under progress.
202	Bay Extn. of 400/230KV Tuticorin Pooling station	400	50		100	75	60	50		MAR-18	MAY-18	Work under progress.
203	Bays extension at Garividi s/s (PSITL-TBCB)	400	50							APR-19		
204	1x160MVA 220/66kV ICT at 400/22kV Daltonganj SS	220/66	1x160							OCT-23		
205	Phursungi S/S	220/33	200		0	0	0	0				
206	Sitarganj (Extn.)	220/133	1x100		100	100	100	100		MAR-19	JUN-19	Charged
207	220/132 kV Transformer (3rd) at Salakati (NERSS-XI)	220/132	1x100		100	100	100	100	100	SEP-23	OCT-23	Commissioned 09/23.
208	Anuppur S/S	220/132	160									
209	Bay Extn. Amargarh S/s	220/132	0			0	0	0			JUL-17	Not in scope in POWERGRID.
210	Bay Extn. Kishanganj S/S	220/132	50		100	100	100	100			NOV-16	Bay commissioned.
211	Bay Extn. New Melli (GIS)	220/132	0		0	0	0	0				
212	Bay Extn. Siliguri (Purena) S/S	220/132	50		100	85	90	75			MAY-17	work under progress.
213	Extn. of 132kV AIS switchyard and Upgradation of existing 132kV Namsai (POWERGRID) S/s	220/132	2x160							OCT-25		
214	Firozabad (AIS) S/S (J-FTL-TBCB)	220/132	2x160									
215	Installation of New 220/132KV 1X200MVA (4th) ICT at Ara POWERGRID S/S	220/132	200							OCT-24		
216	Kopli (Extn.) S/S	220/132	160		100	0	0	0		JUL-18	JUN-18	Spare supply Completed in Jun'18.
217	Legship S/S	220/132	100		0	0	0	0				
218	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110		100	90	85	75		SEP-23	MAR-23	Substation submerged due to bursting of penstock of Kopili HEP.
219	RPH (Aug). S/S	220/132	60		0	0	0	0				
220	10 nos. 220kV line bays for solar park interconnections	220	50									
221	2 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									
222	4 nos. 220 kV line bays at NP Kunta Pooling Station (GEC-II)	220	50									
223	4 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									
224	4 nos. of 220 kV line bays for solar park interconnection (GEC-II)	220	50									
225	6 nos. 220 kV line bays at NP Kunta Pooling Station (GEC-II)	220	50									
226	6 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									

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.
227	6 Nos. 220kV Line bays at Rewa PS (for its interconnection with solar park)	220	50									
228	6 Nos. 220kV Line bays at Rewa PS (for its interconnection with solar park) (GEC-II)	220	50									
229	8 Nos. 220kV Line bays at Tumkur PS for Solar Interconnection (GEC-II)	220	50									
230	Bays at NP Kunta PS (2 Nos.)	220	50									
231	Imphal S/S	132/33	2x50		100	100	100	100			APR-13	ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.
232	Melriat S/S (Upgradable to 400 kV)	132/33	2x50		100	100	100	100			NOV-18	Completed on 28.11.18.
233	Namsai S/S	132/33	2x15		100	100	100	100			JUN-18	Commissioned in Jul'18.
234	Nirijuli (Extn.) S/S	132/33	50		100	0	0	0			JUN-18	supply of spare ICT completed in Jun'18.
235	Nirijuli S/S (Repl.)	132/33	80		100	100	100	100			MAR-16	ICT-I commissioned in Feb'16 & ICT-II in Mar'16.
236	Roing S/S	132/33	2x15		100	100	100	100			JUN-17	Commissioned in Jun'17.
237	Tezu S/S	132/33	2x15		100	100	100	100			JUN-17	Charged in Jun'17.

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.

REC Transmission Projects Company limited (RECTPCL)

1	(PMDP-Kargil) Bay at Drass	220/66	1x100		0	0	0	0		MAR-19		Tender shall be published immediately after getting clearance from the JKPDD/PGCIL & sanction of additional fund requirement by MoP
2	(PMDP-Jammu) Nagrota S/S	220/33	2x50		0	0	0	0		MAR-19		Due to non-availability of land, work could not commence though agency is ready for mobilization.
3	(PMDP - Kashmir) Lassipora (GIS)	220/33	160		100	20	2	0		MAR-19		Work in progress
4	(PMDP-Leh) Bay at Phyang	220/33	50							MAR-19		
5	(PMDP-Leh) Diskit (Nubra)	220/33	1x50		0	0	0	0		MAR-19		Tender shall be published immediately after getting clearance from the JKPDD/PGCIL & sanction of additional fund requirement by MoP
6	(PMDP-Leh) Padum S/S	220/33	1x50		0	0	0	0		MAR-19		Tender shall be published immediately after getting clearance from the JKPDD/PGCIL & sanction of additional fund requirement by MoP

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.

ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)

1	Amguri PS (GEC-II)	132/33	100		0	0	0	0			DEC-19	Substation will be constructed by Assam Power Generation Company Ltd. (APGCL). Not in scope of AEGCL.
2	Azara s/s	132/33	2x16		95	90	90	82	100		OCT-19	One Transformer is erected. The substation is ready, will be harged after completion of Kukurmara-Azara Line.
3	Barpeta	132/33	2x25		100	95	100	95	100		MAR-20	The substation is ready, will be charged after compeltionn of the LILO line from Dhaligaon-Nalbari line.
4	Dhekiajuli	132/33	2x25		100	100	100	100	25		AUG-19	Completed and Charged on 30.01.2018.
5	Hatchingmari	132/33	2x25		100	50	50	0			AUG-19	Civil and other field work under progress.
6	Kamakhya s/s	132/33	2x40		100	100	100	100	80		MAR-18	Completed and charged.
7	Karimganj	132/33	2x25		100	100	100	100	25		AUG-19	Substation Completed and test charged by back feeding 33kV. Substation will be charged after completion of 132kV Karimganj-Gailakandi line.
8	Sonapur s/s (2x25)	132/33	2x25		100	100	100	100	25		MAR-18	Completedand charged on 10.03.2018

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.

BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)

1	Bakhtiyarpur (GIS) s/s (2x500)	400/220	2x500		0	0	0	0		JUL-23	DEC-22	NOA issued on 26.11.2019
2	Bihta (GSS) S/S	220/132/33	320		100	90	85	45				(4x150)+(1x160) MVA Transformers are in service from 03.09.2015
3	Pusauli S/S	220/132/33	300		100	100	100	100			MAY-16	Commissioned in August 2015
4	Bakhtiyarpur (GIS) s/s (2x160))	220/132	2x160							JUL-23		
5	Barauni (TPS) (ICT)	220/132	300		100	90	90	90				yet to be commissioned
6	Biharshariff S/S	220/132	150		0	0	0	0			DEC-16	3x150 MVA transformers are in service from 2014
7	Bodhgaya (2nd Trf.)	220/132	150		0	0	0	0			DEC-16	(4x150)+(1x160)MVA Transformers are in service from 03.09.2015
8	Dehri (Addl.) S/S	220/132	100		0	0	0	0			DEC-16	3x150 MVA transformers are in service.4th 100MVA Transformer to be commissioned which is brought from GSS Khagaul.
9	Dumraon (GIS) s/s (2nd T/F)	220/132	1x160							APR-23		
10	Dumraon (GIS) s/s (3rd T/F)	220/132	1x160		0	0	0	0		JUN-22	JAN-23	Work in Progress.
11	Korha (New) s/s	220/132	200		0	0	0	0				NOA issued on 21.01.2019 and Land not handed over yet.
12	Naubatpur GIS (Balanced) (220/132 kV T/Fs of 160 MVA)	220/132	1x160							JUN-23		
13	Raxaul (New) s/s (T/F I)	220/132	200		100	100	100	100	200	APR-23	AUG-23	Commissioned 03/23 (Late Reported).
14	Raxaul (New) s/s (T/F II)	220/132	200							AUG-23		
15	Sumraon (GIS) ICT-I and ICT-II	220/132	320							MAR-21		

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.

CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)

1	Bilaspur	400/220	2x315		0	0	0	0			MAR-25	Construction of 400/220 KV S/s was approved on dtd 30.04.2020, Estimate sanctioned & tender document preparation is under progress
2	Patan (Up-gradation of existing 132/33 KV Patan S/s) (2x160)	220/132	2x160							OCT-23		
3	Rajnandgaon and Janjgir Champa (PS) (GEC-II)	220/132	4x100		0	0	0	0				work not approved till date

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.

DADRA AND NAGAR HAVELI ELECTRICITY DEPARTMENT (DNH)

1	Vaghchippa s/s	220/66	320		100	88	95	85	160		JUN-19	
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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.

DAMAN AND DIU ELECTRICITY DEPARTMENT (DANDD)

1	Ringanwada s/s	220/66	260		0	0	0	0			MAR-18	
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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.

DELHI TRANSCO LIMITED (DTL)

1	Bamnoli S/S (Addl.)	400/220	500		0	0	0	0		MAR-21	MAR-18	
2	Gopalpur GIS	400/220	2000		0	0	0	0		MAR-21	MAR-22	
3	Jhatikalan	400/220	2000							MAR-23		
4	Mundka Bays	400/220	50		100	85	70	25			DEC-18	The current project does not include the scope of 315 MVA Transformer. The progress of associated 400kV & 220kV Bays are is provided here only
5	Barwala (Rohini Sector-34)	220/66	320		0	0	0	0			MAR-23	
6	Bhartal GIS	220/66	320							MAR-21		
7	BTPS GIS	220/66	480							MAR-21		
8	Budela S/S	220/66	2x160		100	0	0	0	320	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)
9	Budhpur GIS	220/66	320		0	0	0	0			MAR-21	
10	Dhansa/Jaffarpur/Jhatikalan	220/66	320		0	0	0	0				
11	Gopalpur GIS	220/66	2x160		0	0	0	0			MAR-23	
12	Mayur Vihar GIS	220/66	320		0	0	0	0			MAR-22	
13	Shalimarbagh GIS	220/66	220							MAR-21		
14	Subzi Mandi GIS	220/66	100		0	0	0	0			MAR-21	
15	Tikri Khrd GIS	220/66	320		0	0	0	0			MAR-18	
16	220kV GIS Substation at Rajghat (Conversion of Existing AIS Rajghat to New Rajghat GIS Substation)	220/33	300							JUN-23		
17	220kV GIS Substation at Timarpur	220/33	300							SEP-23		
18	AIIMS (Aug.)	220/33	100		0	0	0	0			MAR-17	
19	Chandrawal GIS (Timarpur)	220/33	3x100		100	95	55	0	300	DEC-22	SEP-23	Project awarded on dt. 20.03.2020, and further activities are getting delayed due to pandemic Covid-19 lockdown. However, work of Drawing approval and vendor approval is in progress. Bhumi Pujan done on 23.10.2020. Progress in %age: Civil-95 Electrical-58
20	Geeta Colony (Addl.)	220/33	100		0	0	0	0		MAR-20	MAR-17	
21	Goplapur S/S	220/33	1x100							MAR-21		
22	Jasola GIS	220/33	320		0	0	0	0			MAR-20	
23	Karol Bagh GIS	220/33	300		0	0	0	0			MAR-19	
24	Maharanibagh GIS	220/33	300		0	0	0	0			MAR-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.
25	Mehrauli (Replacement) (160-100)	220/33	60		100	51	97	0	460		MAR-19	1. The level of new yard is approximately 1.5 meter above from the existing 66kv Switch level. 2. 66 kV BRPL double circuit overhead line was passing through the proposed bays S/yard area. Therefore, to resolve above issues, Plg Dept. finally change location of bays & accordingly plg Dept. approved the revised plan & section layouts on 02.02.2018.
26	Najafgarh (Replacement) (160-100)	220/33	120		0	0	2	1	60		MAR-20	1 No. 100 to 160 MVA has been commissioned on 24.02.2020. and work of second is under progress
27	Narela (Replacement) (160-100)	220/33	60		0	0	0	0			MAR-21	
28	Nehru Place GIS	220/33	300		0	0	0	0			MAR-21	
29	Okhla (Replacement) (160-100)	220/33	120		0	100	1	1	60		NOV-19	Commissioned in Nov. 19
30	Panjabi Bagh GIS	220/33	300		0	0	0	0			MAR-19	
31	Patparganj (Aug.)	220/33	100		0	0	0	0			MAR-17	
32	Patparganj (Replacement) (160-100)	220/33	120		0	0	0	0			MAR-21	
33	Punjabi Bagh GIS	220/33	3x100							MAR-20		
34	Rajghat Conversion existing 220/33kV AIS to GIS	220/33	1x100		100	69	80	70	300	MAR-20	JUN-23	
35	Zakhira GIS	220/33	3x100							MAR-20		
36	220 KV bay at Masjid moth (2 nos.)	220	50		100	95	100	100		OCT-16	APR-17	1.220 kV erection work completed. 2.Electrical Inspector clearance has been obtained on 31.03.2017. 3. All bays commissioned on 05.04.2017.
37	220 KV Bays at Shalimar Bagh (2 Nos.)	220	50		100	100	100	100		NOV-16	NOV-16	Both 220 kV bays commissioned on 02.11.2016
38	220 KV Bays at Vasant Kunj (2 Nos.)	220	50		100	50	100	50		NOV-16	APR-17	1. 1x220 kV Bay no. 206 commssioned on 24.03.2017 2.Work not started on bay no.208 due to permission of tree cutting is awaited from forest deptt.

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.

DEPARTMENT OF POWER ARUNACHAL PRADESH (null)

1	Tezu PS (GEC-II)	132/33	100									
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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.

ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR (ED, Manipur)

1	Imphal (PG) 2 nos bay extension	400	50							MAR-18		
2	Moreh S/S	132/33	1x25		100	100	50	0		SEP-17		
3	Thanlon S/S	132/33	1x25		100	100	100	90		SEP-17		
4	Yurembam (Aug.) S/S	132/33	3X33.5		100	0	0	0			MAR-13	
5	Tipaimukh S/s	132	25		0	0	0	0		DEC-17		Foundation of Transformer, Gantry and Major Equipment completed Control Room Building is 95% Completed

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.

GOA ELECTRICITY DEPARTMENT (ED-GOA)

1	Ponda s/s (Addl.)	220/33	1x50		0	0	0	0			MAR-19	Letter of Intent will be issued to RECTPCL shortly, who has been appointed as Project Management consultant(PMC). Necessary approvals have been obtatined from the Government.
2	Saligao	220/33	100							JUL-19		
3	Soccorro S/S	220/33	320		0	0	0	0			MAR-17	
4	Tivim (3rd Trf.) (Aug.)	220/33	63		100	0	0	0		MAY-23	MAR-17	Work in progress.
5	Tuem GIS	220/33	3x63		0	0	0	0			MAR-19	Letter of Intent will be issued to RECTPCL shortly, who has been appointed as Project Management consultant(PMC). Necessary approvals have been obtatined from the Government.
6	Kadamba GIS	220/110	2x100		0	0	0	0			MAR-19	Proposals have been forwarded to Government. The approval is awaited from Finance Department.
7	Verna GIS	220/110	1x160		100	0	0	0			MAR-19	Proposals have been forwarded to Government. The approval is awaited from Finance Department.

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.

GRID CORPORATION OF ORISSA LIMITED (GRIDCO) (GRIDCO)

1	Jeerapur s/s (GEC-II)	400/220	2x500									
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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.

GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)

1	Bays Feeder at Bhachunda GIS s/s (6 Nos.) (GEC-I)	66	50									
2	Bays Feeder at Bhogat GIS s/s (6Nos.) (GEC-I)	66	50									
3	Bays Feeder at Kalavad GIS (10 Nos.) (GEC-I)	66	50									
4	Bays Feeder at Moti Gop s/s (6Nos.) (GEC-I)	66	50									
5	Bays Feeder at Wankaner s/s (6 Nos.) (GEC-I)	66	50									
6	Feeder Bays at Babara s/s (Dist. Amreli) (6 Nos.) (GEC-I)	66	50									
7	Achchhalia S/S	400/220	2x315		100	100	100	100	160		JUL-19	Commissioned 04/19 (Late Reported).
8	Chhara S/S	400/220	1000		0	0	0	0			MAR-21	LAQ under progress
9	Fedra S/S	400/220	1000		100	14	0	0			MAR-21	WIP
10	Halvad	400/220	315		100	100	100	100	315		MAR-15	Commissioned
11	Kasor (VI - ICT) S/s	400/220	500		100	100	100	100			AUG-16	charged on Dt: 26.08.16
12	Pipavav S/S	400/220	1000		100	0	0	0			MAR-21	Yet to do NIT
13	Prantij S/S	400/220	1000		100	0	0	0			MAR-21	Yet to do NIT
14	Ukai	400/220	500		100	100	100	20		JUN-23	MAR-23	
15	Up-gradation of 220 kV Vav to 400 kv level (GIS)	400/220	1500		100	0	0	0		MAR-20	MAR-19	WIP
16	Chharodi (GIS) S/s	400/200	1500		100	91	62	57			MAR-18	Same as Sanand; WIP
17	Chikhli S/s	400/200	1000		0	0	0	0			MAR-21	LAQ under progress
18	Chorania S/s	400/200	500		0	0	0	0			MAR-19	
19	Kalavad S/s	400/200	1000		100	0	0	0			MAR-20	Yet to do NIT
20	Soja S/s	400/200	500		0	0	0	0			MAR-18	
21	2 nos. of 400 kV line bays at Banaskantha(Radhanesda) S/S (GEC-II)	400	50									
22	Bays Feeder at Bhachunda GIS s/s (4 Nos.) (GEC-I)	400	50									
23	Bays Feeder at Bhogat GIS s/s (2 Nos.) (GEC-I)	400	50									
24	Bays Feeder at Hadala s/s (Nos. 2) (GEC-I)	400	50									
25	Bays Feeder at Kalavad s/s (2 Nos.) (GEC-I)	400	50									
26	Bays Feeder at Pachham (Fedra) s/s (Nos. 2) (GEC-I)	400	50									
27	Bays Feeder at Shapar s/s (4 Nos.) (GEC-I)	400	50									

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.
28	Bays Feeder at Varsana s/s (2 Nos.) (GEC-I)	400	50									
29	220KV Karamsad	220/66	110		100	100	100	100	110		NOV-23	Commissioned 10/23.
30	Amod (up-gradation of 66 kv to 220 kv - Hybrid)	220/66	320		100	55	0	0			MAR-19	WIP
31	Bagasara S/S	220/66	320		0	0	0	0			MAR-22	LAQ under process
32	Bagodara S/s	220/66	320		100	21	0	0			MAR-19	Tender for SCADA on web. Tender for Erection package estimate approved.
33	Balasinor S/s	220/66	320		0	0	0	0			MAR-22	LAQ under progress
34	Besan	220/66	320		100	79	0	21		NOV-23	JAN-24	
35	Bil S/s	220/66	320		0	0	0	0			MAR-21	LAQ under progress
36	Chiloda S/s	220/66	300		100	0	0	0			MAR-19	NIT to be done
37	Chiloda (up-gradation of 132 kv to 220 kv GIS)	220/66	320		100	0	0	0			MAR-22	NIT to be done
38	Dhanaj S/S	220/66	320		100	0	0	0			MAR-20	Substatio name is replace with Gatrad
39	Ghiyavad	220/66	320		100	100	0	57		FEB-24	MAR-24	
40	Gondal S/S	220/66	320		100	0	0	0			MAR-20	Yet to do NIT
41	Halol S/s	220/66	320		100	100	0	100			MAY-23	LAQ under progress
42	Kalavad GIS (Dist. Jamnagar)	220/66	3x160		100	16	0	9			JAN-20	WIP.
43	Kalavad S/S	220/66	1x100		100	0	0	0			DEC-19	WIP
44	Kamlapur	220/66	1x160		100	100	0	75		NOV-23	FEB-24	
45	Kerala S/S	220/66	2x100		100	0	0	0				
46	Khajod S/s	220/66	320		0	0	0	0			MAR-21	
47	Khambhalia S/S	220/66	320		100	0	0	0				Yet to do NIT
48	Maglana S/s	220/66	320		100	53	0	32			MAR-20	
49	Makansar S/s	220/66	320		0	0	0	0			MAR-20	
50	Mera	220/66	2x160		100	100	0	70		NOV-23	MAR-24	
51	Methoda S/S	220/66	320		0	0	0	0			MAR-22	
52	Metoda	220/66	320		100	82	0	40		NOV-23	JAN-24	
53	Navlakhi S/S	220/66	2x100		0	0	0	0				Dropped
54	Olpad S/s	220/66	320		100	0	0	0			MAR-21	NIT to be done
55	Patkhilori	220/66	320		100	92	0	40		DEC-23	JAN-24	
56	Prantij S/S	220/66	2x100		100	0	0	0				Yet to do NIT
57	Rajkot-II S/S	220/66	320		0	0	0	0			MAR-21	LAQ under process

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.
58	Santej S/s	220/66	200		100	100	100	50	320		OCT-18	Except testing all work completed. Line work under progress.
59	Sarigam (Umagam) S/s	220/66	320		100	6	0	4			MAR-19	
60	Sevalia	220/66	1x160		0	0	0	0			MAR-23	
61	Sevaliya	220/66	320		100	100	0	98		OCT-23	MAR-24	
62	Talaja S/S	220/66	320		0	0	0	0			MAR-20	LAQ under process
63	Vadala	220/66	100		100	11	0	0			MAR-13	WIP
64	Veraval S/s	220/66	320		0	0	0	0			MAR-20	
65	Vesu(GIS) S/s	220/66	480		0	0	0	0			MAR-21	
66	Visavadr S/s	220/66	200		0	0	0	0			MAR-18	
67	Zalod S/s	220/66	300		100	45	0	0			MAR-20	NIT to be done for electrical works
68	Gatrad S/S	220/132/66	3x100		100						MAR-19	Tender on WEB
69	220KV Dhuvaran	220/132	2x25		100	100	100	100	50		NOV-23	Commissioned 10/23.
70	Bhat S/s	220/132	300		100	100	100	100	220		JUL-18	Commissioned 04/18 (Later Reported).
71	Saria	220/132	100		100	35	65	0			DEC-12	Retender is carried out for Erection package.LOI issued for SCADA package. Major equipments will be supplied by GETCO.
72	25 MVAR Bus Reactor each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (GEC-I)	220	50									
73	4 nos. of 220 kV line bays for solar park interconnection (GEC-II)	220	50									
74	50 MVAR Bus Reactors each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (GEC-I)	220	50									
75	Bays Feeder at Bhachunda GIS s/s (6 Nos.) (GEC-I)	220	50									
76	Bays Feeder at Bhogat GIS s/s (6 Nos.) (GEC-I)	220	50									
77	Bays Feeder at Kalavad GIS (10 Nos.) (GEC-I)	220	50									
78	Bays Feeder at Moti Gop s/s (8Nos.) (GEC-I)	220	50									
79	Bays Feeder at Wankaner s/s (4 Nos.) (GEC-I)	220	50									
80	Bays Reactor each at Amrel Shapar Bhatia Ranavav Vadavi s/s (2Nos.) (GEC-I)	220	50									
81	Bays Rector each at Chorania Salejada Radhanpur Sankhari s/s (2Nos.) (GEC-I)	220	50									
82	Feeder Bays at Babara s/s (Dist. Amreli) (6Nos.) (GEC-I)	220	50									

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.
83	Reactor Bay each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (1No.) (GEC-I)	220	50									
84	Feeder Bays at Babara s/s (Dist. Amreli) (4 Nos.) (GEC-I)	132	50									

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.

HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)

1	Farakhnagar S/s	400/132	630		0	0	0	0				NIT could not be floated due to land issue.
2	220 kV Raiwali	220/66	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
3	220 Kv Substation Salempur	220/66	1x160		100	100	100	100	160		JUL-23	Commissioned 06/23.
4	GIS sector-15 II Gurugram	220/66	2x160		100	96	90	80		FEB-24	DEC-23	Work in progress
5	Harfali (AIS) Palwal	220/66	2x100		100	21	20	2		FEB-24	JAN-24	Work awarded on 23.06.2022.
6	Pinjore s/s	220/66	1x100		100	100	100	100	100		JUN-23	Commissioned 05/23.
7	Roj-Ka-Meo Palwal	220/66	2x160		100	37	54	5		JAN-24	JAN-24	Terminated, work to be done departmentally.
8	Shahabad	220/66	1x100		100	100	100	100	100		SEP-23	Commissioned 08/23.
9	Transport Hub Sector-8 IMT Manesar	220/66	2x160		100	62	20	3		FEB-24	FEB-24	Terminated, work to be done departmentally.
10	220/33 Bastara s/s	220/33	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
11	Gurgaon Sector-69 GIS (T/F II)	220/33	1x100		100	100	100	100	100	JUN-23	JUL-23	Commissioned 06/23.
12	Gurgoan Sector-107 GIS	220/33	2x100		100	100	100	100		APR-21	AUG-21	commissioned on 19.08.2021
13	HSIIDC Rai Sonapat	220/33	2x100		100	60	50	50		AUG-23	MAY-23	Contract terminated and would be done departmentally
14	Prithala S/s	220/33	320		0	0	0	0				cancelled
15	Roj-Ka-Meo Palwal	220/33	1x100		100	56	54	5		JAN-24	JAN-24	Terminated, work to be done departmentally.
16	220kV Bastara	220/132	1x160		100	100	100	100	160		OCT-23	Commissioned 09/23.
17	220 kV Kaithal	220/132	60		100	100	100	100	60		OCT-23	Commissioned 09/23.
18	Bagun PS (GEC-II)	220/132	200		0	0	0	0				
19	Barula PS (GEC-II)	220/132	200		0	0	0	0				
20	Chajipur (Panipat) s/s	220/132	60		100	100	100	100	60		JUN-23	Commissioned 05/23.
21	Daukhera PS (GEC-II)	220/132	200		0	0	0	0				
22	GIS Rai S/s	220/132	520		0	0	0	0				Terminated, work to be done departmentally
23	HSIIDC Rai Sonapat	220/132	2x160		100	60	50	50		AUG-23	MAY-23	Contract terminated and would be done departmentally
24	HSIIDC Rai S/s (220/132 kV 2x160 MVA)	220/132	2x160		100	60	50	50		FEB-23	AUG-23	Contract terminated and would be done departmentally
25	Lohari/Jattal S/s	220/132	200		0	0	0	0				Cancelled
26	Malsari Khera S/s	220/132	260		0	0	0	0				Cancelled
27	Nonand S/s	220/132	520		0	0	0	0			DEC-22	Cancelled and 220 kV IMT Phase-III HSIIDC Rohtak approved in place of Nonand
28	Pahari S/s	220/132	200		0	0	0	0				Cancelled

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.
29	Safidon s/s	220/132	60		100	100	100	100	60		JUN-23	Commissioned 05/23.
30	Sector - 77 GIS Gurgaon S/s	220/132	2x100		100	95	97	75		MAY-19		Cancelled
31	Sector - 85 GIS S/s	220/132	200		100	100	100	100			OCT-19	Commissioned on 10.10.2019
32	Sector -86 Faridabad S/s	220/132	200		0	0	0	0				Cancelled
33	Singhani PS (GEC-II)	220/132	200		0	0	0	0				

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.

HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)

1	Pragati Nagar (2nd Trf)	400/220	315		100	100	100	100		JUL-16	MAR-20	Project commissioned.
2	Pragati Nagar (Gumma) S/S	400/220	1x315		100	99	100	100		JUN-19	JUN-19	Project commissioned.
3	Construction of 33 kV GIS switching station at Palchan (Distt. Kullu) (GEC-I)	33	50									
4	80/100 MVA GIS Sub-Station at Heiling	220/66	1x100							SEP-23		
5	Gumma (GIS S/S)	220/66	1x100		100	100	100	100	100		JUN-23	Commissioned 05/23.
6	Heling substation (GEC-I)	220/66	100		0	0	0	0	0		JUN-22	Design and Drawings approval are under process. Stage I approval for FCA has been obtained and final clearance is pending with Hon'ble Supreme Court of India
7	Mandhala	220/66	100		0	0	0	0				
8	Barsaini S/S	220/33	63		0	0	0	0		MAR-16		
9	Charor (Additional T/F)	220/33	1x100		100	100	100	100	100	MAY-23	JUN-23	Commissioned 05/23.
10	Lahal S/S	220/33	63		100	100	100	100		JAN-17	MAR-20	
11	Charor GIS	220/132	1x100		100	100	100	100	100	APR-23	JUN-23	Commissioned 05/23.
12	Kala Amb S/S	220/132	200		100	5	0	0		JUN-23	MAR-23	Design of the Substation, Supply of Material and Civil works are in progress.
13	Kangoo s/s	220/132	200		0	0	0	0		FEB-24	MAR-23	
14	Koti S/S	220/132	200		0	0	0	0				
15	Mazra (Chamba) s/s	220/132	200		0	0	0	0		JUN-23	MAR-23	Under planning stage.
16	Taran tulla (Addl.)	220/132	100		0	0	0	0				
17	Hatkoti Switching Station	220	50		0	0	0	0				
18	Pandoh (Distt. Mandi) (Augmentation) (GEC-I)	132/33	31.5		100	100	99	99			OCT-20	Project Commissioned on 08.10.2020
19	Sub station in the yard of Rupin HEP (GEC-I)	132/33	31.5									
20	Tangnu Romai HEP S/S (GEC-I)	132/22	63									

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.

HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED (HPSEBL)

1	Andhra (Aug.) (GEC-I)	66/22	31.5									
2	Andhra (GEC-I)	66/22	31.5									
3	Hatkoti (GEC-I)	66/22	1x12.5									
4	Nogli (GEC-I)	66/22	10									
5	Pooh GIS (GEC-I)	66/22	1x10									
6	Rukti (Shaung Power House) (GEC-I)	66/22	10									
7	Samoli (Aug. 20-10) (GEC-I)	66/22	10									
8	Construction of 22kV terminal bays at Hatkoti and Kotkhai under Electrical Division (GEC-I)	220	50									

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.

JHARKHAND URJA SANCHAR NIGAM LTD. (JUSNL)

1	GSS Chandil s/s	400/220/132	1000		0	0	0	0				Technical evaluation under progress
2	GSS Dumka s/s	400/220	630		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
3	GSS Jasidih s/s	400/220	630		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
4	GSS Koderma s/s	400/220	1000+560		0	0	0	0				Technical evaluation under progress
5	GSS Mander s/s	400/220	630		0	0	0	0			MAR-24	"The RFQ & RFP floted by M/s RECTPCL has been cancelled. The decision for mode of execution of this project will be taken after getting approval of 1st phase projects i.e Project related to PUVNL evacuation."
6	Latehar GSS	400/220	630							JUL-23		
7	GSS Baliyapur s/s	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
8	GSS Barkatha s/s	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
9	GSS Chandrapura s/s	220/132/33	4x100		0	0	0	0				Grid Substation deleted as per last revised & approved list of project by CEA during MOM meeting & letter issued on 12.01.2018
10	GSS Domchanch s/s	220/132/33	4x100		0	0	0	0				Grid Substation deleted as per last revised & approved list of project by CEA during MOM meeting & letter issued on 12.01.2018
11	GSS Gomia/Kathara	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
12	GSS PTPS (2x150 - 2x50)	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
13	GSS Topchanchi s/s	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.

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.
14	Hazaribagh s/s	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
15	Jainamore GSS	220/132/33	4x100		100	90	100	90			MAR-23	Work in Progress.
16	Palojori (Gird) s/s	220/132/33	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
17	Patratu GSS	220/132/33	500		0	0	0	0				Technical evaluation under progress.
18	GSS Jadugoda s/s	220/132	3x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
19	GSS Khunti s/s	220/132	3x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
20	GSS Noamundi s/s	220/132	300		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
21	GSS Simdega s/s	220/132	3x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
22	GSS Tamar s/s	220/132	3x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
23	Koderma s/s	220/132	4x100		0	0	0	0				Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. RFP has been issued to the selected bidders. Last date of Bid submission is 17.02.2020.
24	Lohardaga GSS (PGCIL)	220/132	300		100	95	90	90		JUN-23	MAR-23	Work in Progress.

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.

J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)

1	Alchi. S/S	66/11	6.3		100	100	100	100			NOV-12	Commissioned 11/12.
2	Gramthong S/S	66/11	60		100	100	100	100			SEP-12	Commissioned.
3	Himya	66/11	60		100	30	0	0			JUL-13	
4	Kargil S/S	66/11	60		100	100	100	100			SEP-12	Commissioned.
5	Khalsi	66/11	60		100	100	100	100			JUL-13	Commissioned
6	Khangral (Bodhkharbu)	66/11	60		100	100	100	100			SEP-14	Commissioned.
7	Kharu	66/11	60		100	100	100	100			DEC-13	Commissioned
8	Leh	66/11	2x6.3		100	100	100	100			DEC-12	Commissioned 12/12.
9	Mulbeck	66/11	60		100	100	100	100			SEP-15	Commissioned.
10	Nimoo S/S	66/11	60		100	100	100	100			JUL-13	Commissioned.
11	Sankoo S/S	66/11	60		100	100	100	100			SEP-14	Commissioned.
12	Establishment of 400 kV switching station at Kishtwar (GIS)	400	2x20									
13	Haripora	220/33	1x160							SEP-23		
14	Nagrota GSS	220/33	1x100		0	0	0	0		JAN-24	MAR-23	
15	Amargarh (Delina)	220/132	1x160		100	100	100	100	160		SEP-23	Commissioned 08/23.
16	Budgam (Aug.)	220/132	160									Works planned for execution during 13th Five year Plan (2018-22). Funding to be arranged.
17	Budgam (Aug.) 2nd Trf.	220/132	160		0	0	0	0				Works planned for execution during 13th Five year Plan (2018-22). Funding to be arranged.
18	Mirbazar (Aug.)	220/132	160		100	95	100	100	455			GSS Mirbazar augmented from 320 to 475 MVA . Works completed under UT CAPEX.
19	Yonus Wahipora (Kupwara) S/S	220/132	320		0	0	0	0			MAR-17	Works planned for execution during 12th Five year Plan (2012-17). Funding to be arranged.
20	Zainkote (Aug.)	220/132	3x150		0	0	0	100	450	DEC-12	MAR-08	Works completed.
21	(PMDP - Jammu) Janipur (Aug) S/S	132/66/33	50		100	100	80	0		MAR-19	JUL-19	Power Transformer laid on foundation, filtration of transformer oil is under process.
22	(PMDP - Jammu) Kathua (Aug) (50-20) S/S	132/66/33	30		0	0	0	0		MAR-19	SEP-19	Power Transformer commissioned on 27.06.2019.
23	(PMDP - Jammu) Miran Sahib (Aug) (50-20)	132/66/33	30		0	0	0	0		MAR-19	SEP-19	Commissioned 07/18.
24	(PMDP - Jammu) Pounichak (Aug) S/S	132/66/33	50		100	100	50	0		MAR-19	OCT-19	Power transformer reached at site on 23.07.2019 and laid on foundation.

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.
25	(PMDP - Jammu) Sidhra (Aug) (2x50-2x20)	132/66/33	60		0	0	0	0		MAR-19	NOV-19	Sidhra-I: Dispatch instructions of power transformer issued on 17.08.2019. Sidhra-II: LOA issued, on 19-03-2019 for Rs 349.28 Lacs.Date of completion: Six months from the issuance of LOA. Vendor approval of Power Transformer and cables issued.
26	(PMDP-Jammu) Chatha Grid S/S	132/33	100		100	5	0	0		MAR-19	JUL-20	Preliminary works (soil testing and demarcation) are under progress.
27	(PMDP - Kashmir) Bemina (Aug)(200-150)	132/33	1x50		100	100	100	100	200	MAR-19	JUN-21	Augmentation Completed.
28	(PMDP - Kashmir) Chadoora (Aug) (100-50)	132/33	50		100	100	80	100	100	MAR-20	MAR-21	Augmentation Completed.
29	(PMDP - Kashmir) Cheshmashahi (Aug) (140-105)	132/33	1x35		100	0	0	0	140	MAR-19	MAR-20	Augmentation Completed. commissioned on 05-01-2020 by replacing the existing 15 MVA Transformer by 50 MVA Transformer and utilizing the existing Bay and Equipment. Spare Bay under construction.
30	(PMDP - Kashmir) Khrew (Aug) (150-100)	132/33	50		100	100	100	100	100	MAR-20	MAY-20	Augmentation Completed for Khunmuh (Khrew). commissioned on 23-005-2020.
31	(PMDP - Kashmir) Tengpora (GIS)	132/33	150		100	90	100	100		MAR-20	JUN-21	Works completed. Commissioning awaited.
32	(PMDP-Kashmir) Zainakote (Aug) (125-75)	132/33	50		100	100	100	100	125	MAR-19	OCT-20	Works completed and Augmented Transformer commissioned.
33	2 nos. of 132 kV line bays at Samba (GEC-II)	132	50									

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.

KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)

1	Shivanasamudra S/S (GEC-I)	66/11	1x8		0	0	0	0				Commissioned
2	C.N.Halli	400/220	500		0	0	0	0		SEP-18	SEP-18	Land to be Acquired
3	Dhoni (Gadag)	400/220	500		100	100	100	100		SEP-18	OCT-18	Commissioned on 17.10.2018
4	Electronic city S/S	400/220	2x500		100	94	100	100			DEC-20	Commissioned on 31.03.2021
5	Gulbarga S/S	400/220	1000		100					SEP-19		
6	Munirabad (PS) at (Koppal Dist.)	400/220	5x500		0	0	0	0				pertains to PGCIL
7	Tumkur(Pavagada) PS (Aug) (GEC-II)	400/220	1000		0	0	0	0				pertains to PGCIL
8	Tumkur (Pavagada) PS (GEC-II)	400/220	1x1500		0	0	0	0				pertains to PGCIL
9	Tumkur (Vasantnarsapur) (GEC-II)	400/220	500		0	0	0	0				pertains to PGCIL
10	Sira (Kallukote)s/s	220/66/11	1x100		100	100	100	100	100		SEP-23	Commissioned 08/23.
11	Exora	220/66	150		100	100	100	100		SEP-19		Commissioned on 28.03.2022.(2X150 MVA)
12	Keonics (Electronic City) s/s	220/66	2x150							FEB-24		
13	Maddur	220/66	100		0	0	0	0		SEP-19	SEP-19	TCCM Approved
14	Malur s/s	220/66	1x100							JAN-24		
15	Manyatha	220/66	150		0	0	0	0				Commissioned
16	Naganathapura (Aug.)	220/66	1x100		100	100	100	100	100		DEC-19	1st Tr commissiond on 08-Feb-2020 2nd Tr commissioned on 18-Mar-2020
17	Nagmangala	220/66	100		100	100	100	100		SEP-19	MAR-22	Commissioned on 14.03.2022
18	Puttenahalli (DG Plant) (Additional 3rd T/F)	220/66	1x150							JAN-24		
19	Ramanagar(Kothipura) (2nd ICT)	220/66	1x100		100	100	100	100		DEC-07	OCT-19	Commissioned on 9.04.2020
20	Somanahalli (Aug.)	220/66	1x100		100	0	0	0			SEP-20	Commissioned
21	Srinivasapura s/s	220/66	2x100		100	100	100	100	200	AUG-23	NOV-23	Commissioned 10/23.
22	Srinivasapura	220/66	100		100	70	95	98		SEP-19	SEP-19	Work under progress
23	Yerandanahalli Replacing 2x100MVA 220/66kV PT by 2x150MVA 220/66kV PT (1st T/F replacement)	220/66	50		100	100	100	100	50	MAY-23	AUG-23	Commissioned 07/23.
24	Yerandanahalli replacing 2x100 MVA 220/66 kv PT by 2x150 MVA 220/66 kv PT(2nd T/F replacement)	220/66	50							MAY-23		
25	220kV Narendra S/S (Additional 1X100MVA T/F)	220/110	1x100		100	100	100	100	100		MAY-23	Commissioned 04/23.
26	Afzlapur	220/110	100		0	0	0	0		SEP-19	SEP-19	Proposal not yet approved
27	Bilagi s/s	220/110	2x100							FEB-24		
28	Ghanagapura	220/110	2x100							JAN-24		

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.
29	Kushtagi (3rd T/F)	220/110	1x100		100	100	100	100	100	JUN-23	AUG-23	Commissioned 07/23.
30	Ramasamuda S/S	220/110	2x100		100	80	100	100			OCT-22	Work under progress
31	Sindagi	220/110	100		0	0	0	0		SEP-19	SEP-19	
32	Somasamudra	220/110	2x100							JAN-24		
33	Mughalkod S/S (GEC-I)	110/11	2x5		0	0	0	0				Commissioned on 30.03.2021

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.

KASHMIR POWER DISTRIBUTION CORPORATION LIMITED (KPDCL)

1	Gangavathi (Sulekal) s/s	220/110	2x100									
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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.

KERALA STATE ELECTRICITY BOARD (KSEB)

1	Kottayam (T/F - I)	400/220	315		100	100	100	100	315	APR-23	JUN-23	Commissioned 05/23.
2	Kottayam (T/F - II)	400/220	315		100	100	100	100	315	APR-23	SEP-23	Commissioned 08/23.
3	Kakkad	220/110	1x100		0	30	8	0		JUN-23	MAY-24	Work in progress.
4	Pathanamthitta	220/110	1x100		0	34	9	0		JUN-23	MAY-24	Work in progress

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.

MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)

1	400kV Babhaleshwar S/S (3x167)	400/220	500							JUL-23		
2	400kV Khadka Substation (3x105)	400/220	3x105							SEP-23		
3	Balsane (Shivajinagar ICT)	400/220	2x500		0	0	0	0		MAR-20		scheme sanctioned. tender yet to be floated.
4	Boisar (Northern Corridor) ICT	400/220	2x500		0	0	0	0		MAR-20		Not in STU Plan
5	Chakan Replacement ICT (1x(500 - 315)	400/220	185							MAR-20		
6	Hinjewadi ICT	400/220	2x500		100	100	100	99	1000	MAR-18		SS back charged on 220kV line and 400/ 220/ 33 kV,3X167 MVA ICTs 2 nos charged on 30-05-2016.
7	Jejuri Addl ICT	400/220	3x167		100	100	100	100	501	MAR-19		Commissioned on dt 31-03-2018.
8	Kharda - ICT	400/220	2x500		0	0	0	0		MAR-22		Not in STU Plan . 400kV Kharda s/s dropped.
9	Nashik ICT	400/220	2x500		0	0	0	0		MAR-18		Tender floated for substation.
10	New Koyna (Aug) (3x105 MVA)	400/220	1x315		100	100	100	100	315	APR-23	JUN-23	Commissioned 0/23 (Late Reported).
11	Tembhurni ICT	400/220	7x167		0	0	0	0		MAR-22		Not in STU Plan. 400kV Tembhurni s/s dropped.
12	Viraj (EHV Consumer) T/F	230/33	2x25							MAR-18		
13	220/33KV GIS at Ulwe node	220/33	2x50		100	100	100	100	100	APR-23	AUG-23	Commissioned 07/23.
14	400kV Waluj Substation (1x50)	220/33	1x50							DEC-23		
15	Bidkin T/f	220/33	1x100							MAR-22		
16	Butibori Addl T/F	220/33	2x50							MAR-21		
17	Chamorshi T/F	220/33	2x25		100	95	100	99		MAR-22	SEP-19	Scope : 2 x25 MVA, 132/33 kV T/F with bays commissioned on 30-12-2019.
18	Chimur T/F	220/33	2x25		0	0	0	0		MAR-21		Not in STU Plan Chimur s/s dropped
19	Establishment of 220/ 33 kV Naghbid Substation	220/33	125		100	88	100	99		DEC-23	MAR-21	S/s backcharged on 26.07.2020.
20	Five Star MIDC T/F	220/33	1x50		100	100	100	100		MAR-19		T/F commissioned on 31.12.2018.
21	Girnare T/F	220/33	2x50							MAR-20		
22	GIS at New Timber Market (Panvel-II)	220/33	2x50		100	95	85	55		DEC-23	DEC-23	220kV GIS dispatched from China, reached at Vishakhapattanam on 25.05.2023. Work in progress.
23	Goregaon Filmcity T/F	220/33	2x100							MAR-20		
24	Goregaon Filmcity T/F - I	220/33	2x100							MAR-20		
25	Hingoli (Repl)T/f	220/33	2x25							MAR-19		
26	Hinjewadi T/F	220/33	2x100							MAR-18		
27	Kaudgaon T/f	220/33	2x50		0	0	0	0		MAR-21		Not in STU Plan
28	Kesurdi MIDC T/F	220/33	1x100							MAR-19		

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.
29	Khandeshwar T/F	220/33	2x50		100	82	60	15		MAR-20		work is in progress.
30	Kupwad T/F	220/33	1x100							MAR-19		
31	Lakhampur / Dindori T/F	220/33	2x50		0	0	0	0		MAR-20		Scope: 132/33kV, 2 x 25 MVA T/F for 132kV Lakhampur s/s.
32	Manjarsumba (Addl)	220/33	25							MAR-18		
33	Nandurbar MIDC T/F	220/33	2x50							MAR-21		
34	ONGC Panvel Addl T/F	220/33	1x50		0	0	0	0		MAR-19		Scheme not sanctioned.
35	Palghar T/F	220/33	2x50							MAR-19		
36	R S Kharghar Addl T/F	220/33	1x50		100	100	100	100		DEC-19		T/F commissioned on 17.06.2017
37	Shendra GIS (DMIC)	220/33	2x50		100	86	100	89		DEC-23	DEC-23	2X50MVA, 220/33kV Power T/F testing work balance, 33kV GIS scheme testing balance. Minor earthing work balance at 33kV side which is kept on hold due to the cable trench work by M/S AITL (DMIC). All material received
38	Slinnar (Datali) T/F	220/33	2x50		0	0	0	0		MAR-21		Not in STU Plan
39	Supa MIDC/Dhotre T/F	220/33	2x50							MAR-19		
40	Washi T/f	220/33	2x25		0	0	0	0		MAR-22		Not in STU Plan 220kV Washi s/s dropped
41	WAtwate T/F	220/33	2x50		0	0	0	0		MAR-22		Not in STU Plan 220kV Watwate s/s dropped
42	220kV Nanded City Substation (1x50)	220/22	1x50							DEC-23		
43	400kV Lonikand Substation (1x50)	220/22	1x50							SEP-23		
44	Dighi T/F	220/22	2x50							MAR-21		
45	Eon Kharadi T/F	220/22	2x50							MAR-19		
46	Hinjewadi -II	220/22	1x100		100	100	70	50		MAR-18		Work in progress.
47	Jambhul T/F	220/22	2x50		100	5	0	0		MAR-18		Work in progress.
48	Kamba Replacement T/F (1x(100-50)	220/22	1x50							MAR-19		
49	Temghar Replacement T/F (1x (100-50)	220/22	1x50		0	0	0	0		MAR-18		Repeated at sr no 76, to be deleted.
50	Vashi T/F	220/22	2x50							MAR-22		
51	Virar (East) Kopari T/F	220/22	2x50		0	0	0	0		MAR-20		Land not in possession.
52	Virar (West) (Chikhal Dongari) T/F	220/22	2x50		0	0	0	0		MAR-19		Land not in possession.
53	Wada-II S/S	220/22	100		100	100	100	100			OCT-15	2 X 100MVA, 220/33-22kV T/Fs. commissioned on dt. 31.05.2015 & 31.10.2015 respectively.All feeders commissioned, all work completed on 15/01/2016.
54	Mankapur S/S	220/132/33	2x100+2x50		100	58	80	9			MAR-24	Work restarted and is in progress.

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.
55	Pardi SS (220/132 2x100 MVA and 220/33 2x50 MVA)	220/132/33	2x100+2x50		100	100	98	95		DEC-23	MAR-23	All erection work completed & Only Testing work Balance. Associated Uppalwadi- Pardi Line UG cable work is in progress.
56	Uppalwadi Substation (1 x 50 MVA 220/33kV T/Fs)	220/132/33	50									
57	220kV Boisar-II Substation(Aug.) (1x200-150)	220/132	50							SEP-23		
58	220kV Chalisgaon Substation (1x200)	220/132	200		100	90	90	80		SEP-23	MAR-19	Work in progress. ICT awaited.
59	220 kV Walchandnagar Substation (Aug.) (1x200-100)	220/132	100							DEC-23		
60	Ahmednagar Addl ICT	220/132	2x100		100	100	100	100	200	MAR-18		ICT commissioned on 01.03.2018.
61	Chamorshi - ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan
62	Chimur-ICT	220/132	2x100		0	0	0	0		MAR-21		Not in STU Plan Chimur s/s dropped.
63	Girnare ICT	220/132	2x100							MAR-20		
64	Insuli (Sawantwadi) Addl ICT-I	220/132	1x100							MAR-20		
65	Insuli (Sawantwadi) - ICT	220/132	1x100							MAR-19		
66	Kharda ICT-I	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan . 400kV Kharda s/s dropped.
67	Krishnoor Addl ICT	220/132	1x100							MAR-20		
68	Krishnoor s/s	220/132	1x100		100	99	90	90	25	MAR-21		1 x 25 MVA, 220/33kV T/F commissioned on 25-03-2018.
69	Lakhampur/Dindori ICT	220/132	2x100		0	0	0	0		MAR-20		Not in STU Plan
70	Loinikand-II S/S (ICT-II)	220/132	1x100									
71	Manjarsumba Addl ICT	220/132	1x100							MAR-21		
72	Manjarsumba ICT	220/132	1x100							MAR-20		
73	Naldurg ICT	220/132	2x100		0	0	0	0		MAR-21		Not in STU Plan
74	Nandgaon Peth (ICT)	220/132	1x100		100	100	100	100		MAR-18		ICT commissioned on 31-03-2018
75	Nandgaon Peth -Addl ICT	220/132	1x100							MAR-19		
76	Nandurbar MIDC - ICT	220/132	2x100							MAR-21		
77	Narangwadi s/s	220/132	250		100	100	100	100	250	MAR-21	JUN-21	Substation alongwith line commissioned on 30.06.2021.
78	Ner (Wafali) - ICT s/s	220/132	2x100							MAR-20		
79	Pandharpur Substation(Aug.) (1x200-100)	220/132	100							DEC-23		
80	Patoda s/s (Aug.)	220/132	2x100									
81	Shendra s/s (2 x 100MVA 220/132kV ICTs)	220/132	2x100		100	100	100	100	200	DEC-23	JUN-23	Commissioned 05/23 (Late Reported).
82	Shevgaon/Pathardi	220/132	2x200							MAR-22		

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.
83	Shevgaon / Pathardi ICT	220/132	2x200		100	100	100	100		MAR-22	JUL-20	2 x 100MVA ICT I& II back charged on 04/07/2020. Substation alongwith line commissioned on 28.07.2022.
84	Slinnar (Datali) T/F	220/132	2x200		0	0	0	0		MAR-21		Not in STU Plan
85	Supa MIDC/Dhotre ICT	220/132	200							MAR-18		
86	Up-gradation of existing 132 kV Pandharkawda S/S to 220 kV level	220/132	1x100							DEC-23		
87	Wani (Addl ICT - I)	220/132	1x100							MAR-20		
88	Wani ICT	220/132	1x100							MAR-19		
89	Washi ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan 220kV Washi s/s dropped
90	Watwate ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan 220kV Watwate s/s dropped
91	Kolshet s/s	220/110	50		100	100	100	100	50		JUN-23	Commissioned 05/23.
92	Wadhkal Addl ICT	220/110	100		0	0	0	0		MAR-19		Not in STU Plan
93	Palghar ICT	220/100	2x100		100	100	100	100	100	OCT-19	MAR-22	Substation along with associated line commissioned on 31.03.2023 . 1x 100MVA, 220/132kV ICT-I charged on 31.03.2023.
94	Pawane ICT	220/100	2x100		0	0	0	0		MAR-21		Under review.
95	Taloja (Replacement ICT) 1x(200-100)	220/100	2x100		0	0	0	0		MAR-20		Scheme under preparation at zonal level.
96	Vasai Replacement ICT	220/100	1x100		0	0	0	0		MAR-19		Scheme under preparation.
97	Vashi - ICT	220/100	2x100							MAR-22		
98	Wadkhal ICT	220/100	1x100		0	0	0	0		MAR-18		Not in STU Plan
99	1x25 MVAR Bus Reactor at Dhule s/s (GEC-I)	220	1x25		100	100	100	100			MAR-21	Commissioned on 31-03-2021

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.

MEGHALAYA ENERGY CORP. LTD. (MeECL)

1	Killing S/S	400/220	630		100	100	100	100	630		FEB-15	1. Date of award of contract is 25.08.2011. 2. Schedule date of completion was 25.06.2013. 3. Actual date of commissioning is 22.02.2015.4. Delay due to acquisition of additional land required for the sub-station. However the LILO line and both the 400/220 kV, 315 MVA transformers were charged since 03.03.2013. 5. No issues on forest clearance and no court cases. 6. Work executed by Power Grid. 7. The expenditure for the sub-station is inclusive of the LILO line.
2	Ampati S/S (2x25)	132/33	50		100	100	100	100			DEC-18	1. Date of commencement of the work is 27.09.2013. 2. Schedule date of completion is 31.03.2017. 3. Anticipated date of completion is December, 2018. 4. Delay is due to heavy flood damage in Garo Hills in September 2014 and also due to fund flow constraint. 5. Commissioned on 31.05.2019.
3	Lad Nongkrem S/S	132/33	40		100	100	100	100			MAR-19	1. Date of commencement of the work is 01.06.2014. 2. Schedule date of completion is 31.03.2017. 3. Anticipated date of completion is 31.12.2019. 4. Delay in completion is due to delay in supply of materials for the sub-station switchyard by the vendor. 5. No issue of forest clearance. 6. Completed. & commissioned on 09.12.2019
4	Mawphlang S/S	132/33	40		100	100	100	100	40		FEB-12	1. Date of commencement of the work is 05.05.2010. 2. Schedule date of completion was December 2011. 3. Actual date of commissioning are as follow: 132/33kV, 20MVA - 1no. transformer commissioned on 23.12.2011 and 2nd transformer was commissioned on 20.02.2012. 4. No issues on forest clearance.
5	Mendipathar S/S	132/33	40		100	100	100	100	40		DEC-17	1. Date of commencement of the Phase-II work is 01.04.2012. 2. Schedule date of completion was 22.12.2015. 3. The sub-station is charged with 132/ 33 kV 20 MVA transformer No. 1 since 22.12.2015. 4. The 2nd 20 MVA transformer was commissioned on 01.12.2017. 5. No issues on forest clearance.
6	Mustem S/S	132/33	40		100	100	100	100	40		NOV-15	1. Date of commencement of the work is 01.10.2013. 2. Schedule date of completion was November 2015. 3. Actual date of completion is 20.11.2015. 4. No issues on forest clearance. 5. Work completed and substation commissioned on 20.11.2015.

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.
7	Praharinagar S/S	132/33	25		100	0	0	0			DEC-19	1. LOA for leveling of land for the 132 kV and 33 kV switchyard at Praharinagar have been issued on 22.02.2017 . 2. LOA for boundary wall also issued but work could not progress due to ban on stone aggregates. 3. The schedule date for completion of the sub-station is December 2018. Anticipated date of completion 31.03.2020
8	Rongkhon (Aug.) S/S	132/33	50		100	98	99	99	15		DEC-18	1. The transformer augmentation of the substation was completed on 20.10.2012. 2. Date of contract for Renovation and restructuring of 33 kV switchyard is 04.01.2017. 3. Anticipated date of completion is March, 2020. 4. Overall progress of the project is 98% completed.

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.

M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)

1	Badnawar S/S	400/220	2x315		100	100	100	100	630	JUN-19		1st 315 MVA X-mer charged on 07.03.2019 & 2nd 315 MVA X-mer charged on dtd. 21.03.2020 & 125MVAR reactor charged on 11.03.2019,
2	Handia S/S	400/220	630		0	0	0	0				Dropped
3	Kirnapur Addl. T/F	400/132	1x100		100	100	100	100	100	APR-23	NOV-23	Commissioned 10/23.
4	Nagda (Bus Reactor 1x125MVAR)	400	50		100	100	100	100				Charges on 09.08.2016.
5	Badwar Rewa Pooling S/s	220/33	300		100	100	100	100	300		MAR-18	1st 100MVA charged on 29.03.2019. 2nd X'mer (100) MVA charged on 04.07.2019. 3rd 100MVA X'mer charged on 14.12.2019.
6	Ramnagar Pahad Rewa Pooling S/s	220/33	300		100	100	100	100	300		MAR-19	1st 100 MVA charged on 28.07.2018 & 2nd 100 MVA charged on 14.10.2018. & 3rd 100 MVA charged on 25.04.2019
7	Aug. of Mehgaon Xmer (200-160)	220/132	1x40		100	100	100	100	40	JUN-21	JUN-23	Commissioned 05/23.
8	Chichli Addl. T/F	220/132	1x160		100	100	100	100	160	APR-23	JUN-23	Commissioned 05/23.
9	Gandhinagar S/S	220/132	160		0	0	0	0				
10	Ganjbasoda 220KV S/s additional 1x160 MVA X-mer	220/132	1x160		100	100	100	100	160		SEP-23	Commissioned 08/23.
11	Indore -SZ 220 kV S/s Replacement of 3x40MVA by 1x160MVA X-mer	220/132	40		100	100	100	100	40	DEC-23	JUL-23	Commissioned 06/23.
12	Itarsi 220 kV S/s replacement of 3x40MVA by 1x160MVA X-mer	220/132	40		100	100	100	100	40	DEC-23	SEP-23	Commissioned 08/23.
13	Jabalpur 220 kV S/s replacement of 3x40MVA by 1x160MVA X-mer	220/132	40		100	100	100	100	40	JUN-23	JUN-23	Commissioned 05/23.
14	Julwaniya S/s (Addl. 160MVA X-mer)	220/132	1x160		100	100	100	100	160	JUN-23	JUL-23	Commissioned 06/23.
15	Nagda 220 kV S/s Aug. (200-125)	220/132	75		100	100	100	100	75	SEP-23	OCT-23	Commissioned 09/23.
16	Nimrani Addl. T/F	220/132	1x160		100	100	100	100	160	APR-23	JUN-23	Commissioned 05/23.
17	Rajgarh (D) Addl. (1x160MVA) X-mer	220/132	1x160									
18	Shankargarh / Khsipra S/S	220/132	160		0	0	0	0				Dropped
19	Vijaipur (Aug.)	132/33	40		100	100	100	100	40			Under GEC-I, Additional 40 MVA 132/33kV Transformer charged on 18.09.2020

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.

ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)

1	Duburi (ICT-III)	400/220	1x315		100	80	90	80		MAR-21	JUN-24	Tfr shifted to other works due to emergency..
2	Popda (Aug.)	220/66	1x160		0	0	0	0				There is no such project
3	2X20 MVA 220/33kV Balichandrapur (Palei) S/s	220/33	40		100	80	90	80	40	JUN-23	DEC-23	
4	2X63 MVA 220/33kV Kantabada S/s	220/33	126		100	100	100	100	126	MAY-23	MAY-23	Commissioned 04/23.
5	Baliguda S/S	220/33	40		100	90	90	80	40	JUN-17	JUL-24	Forest Issue
6	Daspalla S/S	220/33	1x40		100	100	100	100		JUN-23	DEC-23	Delayed due to forest clearance issue
7	Gobindpalli	220/33	2x20		100	100	100	100		JAN-20	MAR-24	2X20 MVA Govindpalli Commissioned by T arrangement from nearest line on 17.11.20. The line could not be completed due to Forest Clearance issue
8	Laxmipur S/S	220/33	20		100	100	100	100			JUL-20	Charged on 27.07.20 and may be deleted.
9	Baliana (220/132/33 kV) S/S	220/132/33	2x200+46		100	70	70	70			MAR-24	In the transmission line section plz add the Baliana line. The clarification asked has already been complied. This has already been mailed a number of times. The line progress is Foundation: 27/48 nos., Erection: 08/48 nos. and stringing is : nil/20.34b Ckm. This may kindly be added in the Transmission line progress
10	Dhamara S/S	220/132/33	200		100	100	100	100	320		APR-23	One no 160 MVA with 220/132/33kV S/s charged on 24.04.23.
11	2X160 MVA 220/132kV Turumunga S/s	220/132	2x160		100	90	100	90		FEB-24	FEB-24	
12	Bamra S/s (160 MVA T/F - II)	220/132	1x160		100	100	100	100	320	JUN-23	OCT-23	one no 160 MVA commissioned on 24.01.23. 2nd 160 MVA will be commissioned on Oct 23
13	Dhamra S/s (T/F -I)	220/132	160		100	100	100	100	160	APR-23	MAY-23	Commissioned 04/23.
14	Dhamra S/S (T/F - II)	220/132	160							APR-23		
15	Kiakata	220/132	320		100	90	90	90		JAN-20	JUL-24	The line work delayed due to forest clearance issue
16	Kuanrmunda S/S	220/132	2x160		100	100	100	100		OCT-22	JAN-23	1X160 MVA with 220/132/33kV GSS commissioned on 25.01.23
17	Pratapsasan	220/132	2x160		100	100	100	100		AUG-21	AUG-21	one no. 160 MVA charged on 25.06.21. All bays charged in 07/21. 2nd 160 MVA charged on 23.03.22

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.

POWER AND ELECTRICITY DEPARTMENT, MIZORAM (PEDMIZO)

1	Bawktlang (Augmentation of existing substation)	132/33	2x20		0	0	0	0				Proposal stage
2	Khawiva (Augmentation of existing substation)	132/33	25		0	0	0	0				Works are in progress and are implemented by PGCIL
3	Luangmual (Augmentation of existing substation)	132/33	60		0	0	0	0				Proposal stage
4	Sihhmui (Augmentation of existing substation)	132/33	1x10		0	0	0	0				Proposal stage

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.

POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)

1	Karanprayag (GIS)	400/132	630		0	0	0	0			JUN-17	Construction of Substation shall be planned as per Connectivity schedule of generators in Alaknanda Valley.
2	Pipalkot (THDC) Switching Substation	400	10		0	0	0	0			DEC-21	Substation land is inside the premises of Pipalkoti HEP. Construction of Substation shall be planned as per schedule of Pipalkoti HEP (THDC) after signing of Implementation Agreement with PTCUL.
3	Barahamwari New	220/33	100		0	0	0	0		MAR-17	DEC-21	Work awarded to M/s Simens.
4	Baram (GIS) s/s	220/33	2x25		100	75	73	25	50	APR-22	APR-22	WIP
5	Ghansali (GIS)	220/33	60		100	0	0	0			DEC-21	Will be planned matching with commissioing schedule of Bhilanga-II HEP of UJVN Ltd.
6	Ghansali New	220/33	60		0	0	0	0		MAR-17	DEC-18	Tender is under process.
7	Mori (GIS)	220/33	100		0	0	0	0				Land for above substaion has been finalized at Mori Block. Forest case preperation is under progress.
8	Nogaon	220/33	100		0	0	0	0			MAR-18	Land search under progress.
9	Puhana (GIS)	220/33	100		0	0	0	0			MAR-17	Differed till further order.
10	Almora	220/132	200		0	0	0	0			JUN-17	DPR Prepared.sending DPR to funding agency is under process.
11	Baramwari (GIS)	220/132	60		100	0	0	0			DEC-23	Tendering is in progress.
12	Pantnagar (Aug.)	220/132	100		0	0	0	0			MAR-17	Tendering is under progress
13	Piran Kaliyar (GIS)	220/132	300		100	100	100	100	300		SEP-18	220/132/33 kV AIS substation has been successfully commissioned on dated 23-09-2018

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.

PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)

1	400 kV S/S Dhanansu (1x315 MVA)	400/220	1x315		0	80	85	80		SEP-23	DEC-23	Work in progress. (Revised to 500 MVA). Likely to be commissioned by Dec-2023
2	Nakodar (Aug .of 1x315 MVA T/F 1 with 1x500 MVA T/F)	400/220	185		100	100	100	100	185	AUG-23	JUL-23	Commissioned 06/23.
3	Ropar (New 1x500 MVA) 1st T/F	400/220	500		0	80	90	80		NOV-23	MAR-24	Work in progress. Likely to be commissioned by March-2024
4	Ropar (New 1x500 MVA) 2nd T/F	400/220	500		0	80	90	80		DEC-23	MAR-24	Work in progress. Likely to be commissioned by March-2024
5	220 kV S/S Banur (Aug. of 1x100 MVA T/F with 1x160 MVA T/F)	220/66	60		0	0	0	0		NOV-23	MAR-24	T/F supply in pipeline. Likely to be commissioned by March-2024
6	220 kV S/S Budhlada (1x160 MVA T/F) (Upgraded from 66 KV to 220 KV)	220/66	160		0	50	40	30		DEC-23	MAR-24	Work in progress. Likely to be commissioned by March-2024
7	220 kV S/S G-1. (Aug. of 1x100 MVA T/F with 1x160 MVA)	220/66	60							MAY-23		
8	220 kV S/S G-1. (Aug. of 2x100 MVA T/F with 2x160 MVA) T/F-II Aug.	220/66	60		100	100	100	100	60	MAY-23	JUL-23	Commissioned 06/23.
9	220 kV S/S Kharar (Aug. of 1x100 MVA T/F with 1x160 MVA T/F)	220/66	60		0	0	0	0		NOV-23		
10	220 kV S/S Naraingarh (Addl. 100 MVA T/F)	220/66	1x100		100	80	75	65	100	DEC-23		Work in progress.
11	Badshahpur (Addl. T/F)	220/66	1x100		100	30	0	0	100	DEC-22	JAN-23	Civil works under progress. Likely to be completed by June.2023
12	Bahadurgarh (Addle. T/F) S/S	220/66	100		100	100	100	100	160		JUN-17	The work of Augmentation of 1x100 MVA, 220/66 KV T/F with 1x160 MVA, 220/66 KV T/F has been completed on 16.02.2017 and T/F loaded on 22.6.2017
13	Dhandari Kalan-2 (Aug. of 2x100 MVA T/F with 2x160 MVA T/F)	220/66	120		0	70	60	40		JUL-23	DEC-23	1x100 MVA T/F was augmented to 160 MVA and was commissioned on 09.08.2023 but the same has been damaged on 13.08.2023. Now the T/F will be replaced after receipt of repaired T/F from BHEL or some other T/F in pipeline. The augmentation of other 100 MVA T/F to 160 MVA likely to be completed in Dec.-2023
14	Focal Point Nabha (Aug.) (3rd Addl.)	220/66	100		0	0	0	0				No such work exists.
15	Gurdaspur (1x100 MVA) (Upgraded from 66 KV to 220 KV)	220/66	1x100		0	50	50	45		AUG-23	NOV-23	Work in progress. Likely to be completed by Nov.-2023
16	Ladowal	220/66	160		100	100	100	100	160	MAR-17	MAR-19	Commissioned on load on 15.03.19
17	Udhoke (Addl. T/F)	220/66	1x100		100	100	100	100	100	JUN-23	OCT-23	Commissioned 09/23.
18	220 kV S/S Banga (Addl. 100 MVA T/F)	220/132	1x100		100	100	100	100	100	JAN-24	OCT-23	Commissioned 09/23.
19	Civil line Amritsar (Addl. T/F)	220/132	1x100		100	0	0	0	100	MAR-23	MAR-23	Work is yet to be taken in hand.

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.

RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)

1	220 kV GSS Dholpur (160-100)	220/132	60		100	100	100	100	60		AUG-23	Commissioned 07/23.
2	220 kV GSS Dhorimanna (160-100)	220/132	60		100	100	100	100	60		AUG-23	Commissioned 07/23.
3	220kV GSS Halasar	220/132	1x100		100	100	100	100	100		SEP-23	Commissioned 08/23.
4	220kV GSS Pindwara	220/132	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
5	220 kV GSS Sridungargarh (160-100)	220/132	60		100	100	100	100	60		AUG-23	Commissioned 07/23.
6	Banar GIS (Distt. Jodhpur)	220/132	200		100	60	75	6		AUG-23	DEC-23	work under progress
7	Nawalgarh s/s	220/132	100		100	0	0	0				Work stopped. W.O. awarded to M/s. EMCO Ltd. Termination notice has been issued to firm by RVUNL in term of Article 13.3(d) of TSA dated 25.02.2013. Firm filed petition before APTEL Delhi against the order passed by RERC.Appeal included in list of final decided in hearing on 19.1.23.
8	Reodar (Distt.Sirohi)	220/132	1x160		100	80	95	70	160	AUG-23	DEC-23	Work order issued on 26.05.2021 to M/s Sumaja , New Delhi. Work under progress. Work order issued on 26.05.2021 to M/s Sumaja , New Delhi. 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		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.

TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)

1	Ariyalur S/S	765/400	2x1500		100	95	95	95	0	SEP-23	NOV-23	Work under progress.
2	Coimbatore	765/400	3000		50	0	0	0		SEP-21	MAR-25	Part of the Land registration approval for additional land acquisition is in process.'s associated 765 KV line and it's 400 KV line work. Estimate is under preparation for floating tender.
3	North Chennai Pooling Station (GIS) (3X1500)	765/400	3x1500		100	98	98	98		AUG-23	NOV-23	All erection work testing completed
4	Virudhunagar	765/400	3000		100	95	95	90		MAR-21	MAR-24	Work in progress.
5	Edayarpalayam	400/230/110	2x315+3x200		100	25	0	0		SEP-18	MAR-24	Work under progress
6	Guindy (GIS)	400/230/110	630		100	100	100	100		SEP-19	MAR-24	Backcharged at 230KV level on 19.12.2020. 400KV OH Line erection and UG cable laying works in progress. On completion of the same, SS will be charged at 400KV level.
7	Korattur (GIS)	400/230/110	1030		100	90	90	90		SEP-19	MAR-24	Work under progress
8	Mylapore/Taramani	400/230/110	1030		100	95	100	90		SEP-19	JUL-21	Work under progress. Relay testing of GIS , Transformer and Reactor under progress.
9	Pavoorchatram (Tennampatty)	400/230/110	2x315+2x100		100	100	100	100			NOV-19	SS commissioned on 05.11.2019.
10	Establishment of 400/230 kV S/S ICTs at Parali (near existing Kundah PH-III)	400/230	2x500		100	5	0	0			JUN-24	Work to resume after finalization of compensatory afforestation proposal as ordered by supreme court.
11	Kolappalur	400/230	1030		0	0	0	0		SEP-21	MAR-22	Sanction awaited.
12	Mangalapuram	400/230	1030		0	0	0	0		SEP-21	JUL-23	Sanction awaited.
13	Samugarengapuram	400/230	1030		100	0	0	0		SEP-19	MAR-25	Estimate sanctioned. Tender to be floated.
14	Thuraiyur	400/230	1030		0	0	0	0		SEP-21	MAR-22	Sanction awaited.
15	Vellalaviduthi (2X315)	400/230	1x315		100	100	100	100	315	SEP-23	NOV-23	Commissioned 10/23.
16	Vellalaviduthi (2X200)	400/110	2x200		100	98	100	100		SEP-23	OCT-23	SS test charged on 04.10.2023
17	Bay (Provision) at Kayathar s/s (4 Nos.) (GEC-I)	400	50									
18	Bays at Palavadi s/s (2 Nos.)	400	50									
19	Pugalur and North Trichur HVDC Terminal	320	2000		0	0	0	0		APR-20		
20	Alagarkoil (2x100+3x100)	230/110	500		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
21	Arani (3x80 to 4x80)	230/110	560		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
22	Athipattu 230kV (1x100 to 2x100)	230/110	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
23	Cuddalore (3x100 to 3x160)(GEC-I)	230/110	180		0	0	0	0		AUG-21	DEC-22	All works completed, Auto Transformer to be allotted

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.
24	Enhancement of Transformer capacity from 50MVA to 100MVA in Eachangadu 230/110KV SS	230/110	50		100	100	100	100	50		AUG-23	Commissioned 07/23.
25	Erode (T/F - II)	230/110	100		100	100	100	100	100	JUN-23	AUG-23	Commissioned 07/23.
26	Kadapperi S/S Aug.(160-100)	230/110	60		100	100	100	100	60		MAY-23	Commissioned 04/23.
27	Kalivelampatty	230/110	200		100	100	40	30		SEP-19	JUN-24	Work under progress
28	Karuppur	230/110	1x100		100	100	100	100	100	APR-23	NOV-23	Commissioned 10/23.
29	Keezhakuppam	230/110	200		0	0	0	0		SEP-19	MAR-25	tender to be floated
30	Kits Park 230/110 KV SS (1x80 to 1x100)	230/110	20		100	100	100	100	20		NOV-23	Commissioned 10/23.
31	Kondagai	230/110	200		0	0	0	0		SEP-20	DEC-23	Sanction awaited. Tender will be floated after getting sanction.
32	Kongal Nagaram	230/110	200		0	0	0	0		SEP-18	DEC-23	Sanction awaited.
33	K.Pudur	230/110	200		100	0	0	0		SEP-20	MAR-25	It is proposed to establish as AIS. land for AIS is under identification.
34	Maraimalai Nagar	230/110	2x100		100	95	95	95		JUL-23	MAR-24	Testing work completed.Ready for back charging
35	Membalam (GIS)	230/110	2x160		1	100	100	100			SEP-21	Commissioned
36	Nanguneri	230/110	2x100		100	90	50	0		FEB-24	MAR-24	Work under progress
37	Narimanam S/S	230/110	2x100		100	0	0	0			MAR-25	Revised administrative approval obtained. Estimate under scrutiny
38	Nokia 230kV (1x100 to 2x100)	230/110	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
39	Poolavady	230/110	200		100	0	0	0		SEP-18	MAR-25	Tender to be floated
40	Pudukottai (2x100 to 3x160)(GEC-I)	230/110	280		100	100	100	100				Commissioned.
41	Sathumadurai	230/110	200		100	60	0	0		SEP-18	JUN-24	Work under progress
42	Selvapuram	230/110	2x100		100	80	95	95		JUL-23	MAR-24	slow progress of work by the contractor.
43	Shenpagapudur (JICA)	230/110	2x100		100	100	100	100		JUN-15	FEB-21	Commissioned on 26.02.2021.
44	Singapuram S/S (ICT-II)	230/110	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
45	Taramani (3x100+3x160)	230/110	780		100	100	100	100		SEP-17	MAR-24	Work completed and 230 KV GIS Bus charged on 17.03.23
46	Thirupathur 230/110 KV (Second 100 MVA ICT)	230/110	1x100		100	100	100	100	100		NOV-23	Commissioned 10/23.
47	Thiruppur S/S	230/110	2x100		0	0	0	0		SEP-19		
48	Thiruvanmiyur	230/110	200		100	90	85	85		APR-23	NOV-23	Relay testing under progress
49	Usilampatty	230/110	200		0	0	0	0		SEP-20	MAR-22	Sanction awaited.
50	Veerapuram 230 kV	230/110	1x100		100	100	100	100	100		SEP-23	Commissioned 08/23.
51	Vembakkam	230/110	2x100		100	90	90	60		FEB-24	MAR-24	Work under progress
52	Vinnmangalam (2x100 to 2x160)	230/110	520		0	0	0	0		SEP-17	MAR-18	Work to be taken up.

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.
53	Kadalangudy (Aug.) (100-80)	220/110	20		100	100	94	100			DEC-15	Commissioned 12/15.
54	Muppandal	220/110	200		100	0	0	0		SEP-18	MAR-25	Tender to be floated.
55	Nemmali thippiyakudi (2x100+3x100)	220/110	500		0	0	0	0		SEP-17	MAR-17	

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.

TRANSMISSION CORP. OF ANDHRA PRADESH LIMITED (APTRANSCO)

1	Mughalkod (GEC-I)	400/220	945									
2	Uravakonda (GEC-I)	400/220	1000									
3	80 MVAR Bus Reactor at Jammalamadugu s/s (GEC-I)	400	50									
4	Bay Extn. at Uravakonda s/s (2Nos.) (GEC-I)	400	50									
5	Ammavaripalli in Ananthapur (Aug) (2x50 - 1x50)	220/33	2x25									
6	Chilakaluripeta S/s (2x500MVA)	400/220/132	1000		0	0	0	0		AUG-19		Work Cancelled.
7	Guddigudem SS (LIS) (2x315 MVA)	400/220/11	630		100	100	100	100	630		MAY-23	Commissioned 04/23.
8	80 MVAR Bus Rector at Hindupur s/s (GEC-I)	400/220	50		0	0	0	0				Commissioned
9	Amaravathi SS-II in CRDA	400/220	630		0	0	0	0		AUG-21		Work Cancelled.
10	Amaravathi S/s-I in CRDA	400/220	630		0	0	0	0		AUG-20		Work Cancelled.
11	Aspiri S/s	400/220	945		0	0	0	0		AUG-18		Work Cancelled.
12	Aug. at Jammalamadugu	400/220	500		100	100	100	100	500	SEP-23	MAY-23	Commissioned 04/23.
13	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	25	15		MAY-21	DEC-23	Work in Progress.
14	Aug. at Manubolu (Nellore)	400/220	500		100	100	100	100		MAY-21		Commissioned
15	Eluru S/s	400/220	630		0	0	0	0		AUG-18		Work Cancelled.
16	Hindupur (ICT 3rd)	400/220	1x315		100	100	100	100	315	JUN-23	JUN-23	Commissioned 05/23.
17	Hindupur (ICT 4th)	400/220	1x315		100	100	100	100			SEP-23	SAS integration works are under progress.
18	Inavolu S/s (Thallayapalem GIS)	400/220	2x500		100	100	100	100		JUN-22	OCT-23	Works are under progress.
19	Kalpaka-II S/s	400/220	945		0	0	0	0		AUG-20		Work Cancelled.
20	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		Work Cancelled.
21	Mylavarm S/s	400/220	945		0	0	0	0		AUG-18		Work Cancelled.
22	NP Kunta - ICT-4 (GEC-II)	400/220	500		0	0	0	0				Not pertains to APTRANSCO
23	NP Kunta PS(GEC-II)	400/220	1x1500		0	0	0	0				Not pertains to APTRANSCO
24	Rachaganneru S/s	400/220	630		100	100	100	100	315	AUG-18		Commissioned.
25	urvakonda-II S/s	400/220	1260		0	0	0	0		AUG-18		The scheme is dropped from Green Energy Corridor (GEC-II), as the uncommissioned RE connectivities are diverted to other substations as per the initiative of Go AP for establishing 10,000MW Solar Energy in Andhra Pradesh.
26	Gudivada (2x500 MVA+2x100 MVA)	400/132	1200		100	30	20	5		AUG-19	MAY-24	Works under progress

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.
27	125 MVAR Bus Reactor at Uravakonda (GEC-I)	400	50		0	0	0	0	125			Commissioned
28	Bays at Kurnool S/S (2nos.)	400	50		0	0	0	0				Work Cancelled.
29	Anupankulam (3x100 to 3x160)(GEC-I)	230/110	3x60		0	0	0	0				Work Cancelled.
30	Sembatty (3x100 to 3x160)(GEC-I)	230/110	3x60		0	0	0	0				Work Cancelled.
31	33KV features at existing 220/11KV Pattiseema LIS	220/33	50		100	100	100	100	50		JUL-23	Commissioned 06/23.
32	Bavojipeta	220/33	50		100	100	100	100	50		MAY-23	Commissioned 04/23.
33	Atchuthapuram GIS	220/132	2x100		100	50	0	0		AUG-22	DEC-23	Works are under progress.
34	Dharmavaram	220/132	2x100		100	90	100	100		JUN-23	SEP-23	Works are under progress.
35	Naidupeta S/S	220/132	2x100		100	100	100	100		JUN-19	AUG-20	Charged @30.11.2020
36	Pampanur Tanda (GEC-I)	220/132	2x160		100	100	100	90		SEP-23		Substation charged on 18.05.2023 without PTRs.
37	Penukonda(GEC-I)	220/132	2x160		100	80	90	80		JUN-23	SEP-23	Works under Progress.
38	Piduguralla (Upgradation)	220/132	160		100	100	100	100	160	MAY-23	JUL-23	Commissioned 06/23.
39	Porumamilla	220/132	200		100	100	100	100	200			Commissioned.
40	Racherla	220/132	2x100		100	40	80	70		JUN-22	JAN-24	Work held up due to contempt case. Work resumed from 27.07.2023.
41	Tiruvuru	220/132	3x100		100	70	80	80		JUN-23	OCT-23	Work in Progress.
42	Gaddamvaripalli	220/11	50		100	100	100	100				Commissioned.
43	Bay Extn. at Hindupur s/s (GEC-I)	220	50		100	100	100	100				Commissioned
44	Bay Extn. at Porumamilla s/s (2 Nos) (GEC-I)	220	50		100	100	100	100				Commissioned
45	Bay Extn. at Tadipatri s/s (GEC-I)	220	50		100	100	100	0				Works completed.
46	Bay Extn. at Badavel s/s (1 No.) (GEC-I)	132	50		100	100	100	100				Commissioned
47	Bay Extn. at Penukonda s/s (GEC-I)	132	50		100	10	40	5				Works are under progress.
48	Bay Extn. at Porumamila s/s (1 Nos) (GEC-I)	132	50		100	100	100	100				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.

Transmission Corporation of Telangana Limited (TSTRANSCO)

1	KTPP SS (2x500 2x160 MVA)	400/220/132	2x500+2x160		100	85	80	78	1320	SEP-22	MAR-23	
2	400/220kV Annaram S/s	400/220	1x1500		100	30	24	10			DEC-23	Works are under progress.
3	400KV Veltoor Substation	400/220	185		100	100	100	100	185		SEP-23	Commissioned 08/23.
4	Bhupalapally (KTPP) SS (2x500)	400/220	2x500		100	75	80	80		JUL-23	JUL-23	
5	Choutuppal S/S (T/F - II)	400/220	500		100	100	95	90		SEP-23		2nd PTR works to be taken up and commissioned in Sep-2023
6	Ramadugu S/S	400/220	2x315		100	100	100	100		MAY-19	JAN-20	400/200kV Ramadugu S/S is under execution besides already existing LI Ramadugu substation and PTR testing completed
7	4000/11kV Namapur (Pegadapally) S/s	400/11	630		100	45	10	0			DEC-23	Works are under progress. capacity 690 MVA
8	4000/11kV Velgatoor S/s	400/11	630		100	50	85	30		MAY-23	APR-24	Works are under progress.Capacity 690 MVA
9	400/11kV New Tukkapur S/S	400/11	630		100	5	5	5		AUG-23	DEC-24	Works are under progress.
10	400/11kV Veljipur S/S	400/11	630		100	30	40	30		MAY-23	MAR-24	Works are in under progress.Capacity 690 MVA
11	400/11kV Yellaipally	400/11	630		100	65	70	10		FEB-23	DEC-23	Works are under progress.capacity-1010 MVA
12	400kV Suryapet Bay Extensions	400	50									
13	Chandulapur LI	400	500		100	100	100	100	690	NOV-17	MAY-16	Substation Commissioned on 16.05.2019 and total capacity of substation is 690 MVA
14	Damacherla	400	1500		0	0	0	0		SEP-18		
15	Julurupadu 2nos 400kV bay	400	50							SEP-17		
16	Mydaram LI	400	1120		100	100	100	100	100	NOV-17	AUG-18	Substation Commissioned on 28.08.2018 and total capacity of substation is 1170MVA
17	Narlapur LI	400	1440		95	30	95	30		SEP-18	DEC-23	Works under progress.
18	Ramachandrapuram	400	1000		0	0	0	0		SEP-18		
19	Ramadugu LI	400	1120		100	100	100	100	1330	NOV-17	MAY-18	Substation Commissioned on 06.05.2018 and total capacity of substation is 1330 MVA
20	Tippapur LI	400	480		100	100	100	100	530	NOV-17	APR-19	Substation Commissioned on 29.04.2019 and total capacity of substation is 530 MVA
21	Tukkapur LI	400	400		100	100	100	100	450	NOV-17	SEP-19	400/11kV Tukkapur LI SS commissioned on 19.09.2019
22	Uddandapur LI	400	900		60	10	90	0		SEP-18	DEC-23	Targets fixed are tentative as land acquisition and levelling works are in the scope of I&CAD and works are carried out in coordination with I&CAD as per availability of working area.

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.
23	Vattem/Karvena	400	1440		95	95	100	95		SEP-18	AUG-23	Targets fixed are tentative as land acquisition and levelling works are in the scope of I&CAD and works are carried out in coordination with I&CAD as per availability of working area.
24	Yedula LI	400	1260		100	95	100	95		SEP-18	AUG-23	400kV Main-I & Main-II buses were test charged on 16.06.2023.
25	Yellampalli LI	400	945		100	100	100	100	1810	NOV-17	JUL-18	as per site conditions ,I&CAD Pump House location of Goliwada was shifted to 400/220/11 kV Sundilla(Yellampally).Hence the total capacity was changed to 1810 MVA
26	220/33kV New Manchippa	220/33	63		70	70	55	35			MAR-24	Works are under progress.
27	Bonguloor S/S	220/132/33	200		100	100	100	100	200			Commissioned on 02.04.2015
28	Huzumagar S/S	220/132/33	200		100	100	100	100	200			Commissioned on 10.12.2018
29	Ammavaripet	220/132	200		100	100	95	95		APR-23	JUL-23	SAS & MRT Testing works under progress
30	Bhupalapally (KTPP) SS (2x160)	220/132	2x160							JUL-23		
31	Bowrampet S/S	220/132	2x160		100	100	96	96	320	DEC-22	AUG-23	Connected line from 400KV Narsapur to Bowrampet are yet to be completed .Hence SS is not yet commissioned.
32	Chandanvally (T/F II)	220/132	1x100		100	95	95	95		JUN-23	DEC-23	2nd PTR works to be taken up and commissioned in June-2023
33	Husnabad	220/132	200		100	100	100	100	300	APR-23	NOV-23	Works under progress. This SS is conventional and not GIS SS
34	Jadcherla S/S	220/132	200		0	0	0	0				As per the field condition, not yet taken up.
35	KMTP SS (2x160)	220/132	2x160		100	35	47	0	320	FEB-24	FEB-24	Works under progress.
36	Manikonda S/S	220/132	2x100					0			DEC-18	As per the filed condition, proposal changed to 132/33KV SS Manikonda
37	Thimmajipet S/S	220/132	200		100	100	100	100	200		MAR-17	Commissioned on 07.06.2017
38	220/11kV S/S at Mentrajpally	220/11	63		100	100	100	100	63		SEP-23	Commissioned 03/22.
39	B.G.Kottur (V) LI SS (without Pump PTRs)	220/11	180		100	100	100	100		FEB-20	OCT-19	Substation Test charged on 14.10.2019
40	Devannapet LI SS (3x40 2x25 MVA)	220/11	170		100	100	100	100	170	MAY-23	JUL-23	Commissioned 06/23.
41	Manchippa LIS S/S	220/11	80		100	100	85	85			MAR-24	Work in progress.
42	V.K.Ramavaram LI SS (without Pump PTRs)	220/11	(3x50) - (2x50+1x20)		100	95	100	100		MAR-20	DEC-19	Substation test charged on 28.12.2019
43	Yacharam Thanda LI SS (3x40 2x25 MVA)	220/11	170		100	70	90	60		JAN-24	DEC-23	Works are 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.
44	Goliwada (Yellampalli) LI SS	220	450		100	100	100	100	500	SEP-17	SEP-18	Due to change in pump house location and as per site conditions Goliwada has been changed as 220/11 kV Annaram SS with capacity 500 MVA, Substation commissioned on 14.09.2018
45	Kachavanisingaram	220	200		0	0	0	0				
46	Kallur GIS	220	200		100	100	100	100	200	SEP-17		Commissioned on 03.08.2018 and it is conventional SS only and not the GIS SS but conversational substation
47	Kleshwaram LI SS	220	550		100	100	100	100	650	SEP-17	SEP-18	Kaleshwaram LISS is renamed as 220/11 kV Medigadda SS, Substation was Commissioned on 29.09.2018 . The total Capacity of SS is 650 MVA
48	Lakshmidvipalli LI SS	220	240		0	0	0	0		SEP-17		Permission is awaited from I&CAD for taking up the works.
49	Peddagopati GIS	220	200		100	100	100	100	200	NOV-17		Commissioned on 01.12.2018 and it is conventional SS only and not GIS SS
50	Toopran	220	2x100		0	0	0	0		SEP-17		Proposal changed to 132/33KV Dandumalkapur and land acquisition 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.

TRIPURA STATE ELECTRICITY CORPORATION LIMITED (TSECL)

1	Ambassa (Aug.)	132/33	25		100	100	100	100			AUG-13	Commissioned 08/2013.
2	Budhjungnagar (Aug.)	132/33	25		100	0	0	0			MAR-17	LOA issued
3	Dharmanagar (Aug.)	132/33	25		100	100	100	100			SEP-13	Commissioned 9/13.
4	Banduar (Aug.)	132/11	15		100	100	100	100			SEP-13	Commissioned 9/13.
5	Garod Tilla (Aug.)	132/11	10		100	0	0	0			MAR-17	Tender Evaluation in process.

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.
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)												
1	ICT at Ghatampur (2x1500 MVA) s/s	765/400	2x1500		100	0	0	0				JV b/w Neyveli Lignite & UPRVUNL. ICT-I and ICT-II likely to be Energised on Dec' 2023
2	ICT at Obra C s/s	765/400	3000		100	100	100	100				Implemented by UPRVUNL. 1st bank of 1000 MVA T/F will be energised in Nov'2023 & 2nd bank of 1000 MVA T/F will be energised in March'2024.
3	Moradabad S/s	765/400	3000		0	0	0	0				There is no Substation as such a this name . Please to be deleted .
4	Gonda	400/220	2x315		0	0	0	0				Developed by M/s Isolux under TBCB S/s is complete and energised at 220 kV since 2016
5	ICT at Harduaganj Extn	400/220	630		100	0	0	0				ICT-I Energised in 02.09.2019 & ICT-II Energised in 28.09.2020. To be deleted.
6	Raebareli S/s	400/220	2x500		100	79	63	38		OCT-22	MAR-24	Work in progress
7	Rasra Ballia (New (T/F-II)	400/220	500		100	100	100	100	500	OCT-23		Commissioned 10/23.
8	Sahupuri S/S	400/220	2x500		100	95	95	90		OCT-23	DEC-23	500MVA T/F-I Erection work complete. 500MVA T/F-II: Not allotted.
9	Shamli S/s (T/F -II)	400/220	500		100	99	95	90		AUG-23	DEC-23	500MVA T/F-II Likely to be charged in Dec,2023
10	Simbholi S/s	400/220	1000		100	100	100	100	1000			Substation charged on (2x500) 28.03.2023. To be constructed in TBCB mode. To be deleted
11	Sultanpur (Capacity Aug.) T/F-III	400/220	1x315									
12	Tanda TPS	400/220	2x315		100	100	100	100				To be deleted. Both ICTs are energised in Mar-19.
13	ICT at Ghatampur (3x200 MVA) s/s	400/132	600		0	0	0	0				JV b/w Neyveli Lignite & UPRVUNL. ICT-I and ICT-II likely to be Energised on Dec' 2023
14	220/33 kV S/s IITGNL (GIS) GB Nagar	220/33	60		100	100	100	100	60		OCT-23	Commissioned 09/23.
15	220 kV S/s Morta Ghaziabad (New) T/F- II and III	220/33	1x120		100	100	100	100	120	AUG-23	SEP-23	Commissioned 08/23.
16	Deoband Saharanpur (New) T/F	220/33	60		100	100	100	100	60		MAY-23	Commissioned 04/23.
17	Integrated Township Noida S/s	220/33	240		100	100	100	100	240	MAY-21		T/F IV-60 MVA 01.08.2023, T/F- I MVA 13.08.2021 , T/F II-60 MVA & T/F III- 60 MVA charged on 02,08.06.2022. To be deleted.
18	Kidwainagar S/s Kanpur (T/F III)	220/33	60		100	100	100	100	60	APR-23	JUN-23	Commissioned 05/23.
19	YEIDA Sec-18 S/s	220/33	180		100	98	99	98		MAY-23	NOV-23	Work in progress. 3x60MVA T/F -I, II & III Ready for charging.
20	Anand Nagar Mahrajanj (New) T/F- I and II	220/132/33	2x160		100	100	100	100	320	JUL-23	OCT-23	Commissioned 09/23.
21	220/132/33 KV S/s DataganjBadaun (New) T/F- I and II	220/132	2x160		100	100	100	100	320	MAY-23	SEP-23	Commissioned 08/23.
22	220/132/33 kV S/s Mahrajanj (New) T/F- I	220/132	1x160		100	100	100	100	160		OCT-23	Commissioned 09/23.
23	Babina S/s Jhansi (T/F II)	220/132	1x160		100	100	100	100	160	APR-23	MAY-23	Commissioned 04/23.

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.
24	Balrampur S/s (T/F II)	220/132	1x160		100	100	100	100	160	SEP-23	MAY-23	Commissioned 04/23.
25	Barahua Aug.(160-100)	220/132	60		100	100	100	100	60		MAY-23	Commissioned 04/23.
26	Bhadohi S/S (T/F - I)	220/132	200		100	100	100	100	200	MAY-23	NOV-23	Commissioned 10/23.
27	Bhadohi s/s (T/F - II)	220/132	200		100	90	98	88		SEP-23	DEC-23	200 MVA T/F-II Likely to be charged in December, 2023
28	Bhadrekhi (Orai) (New) T/F-II	220/132	1x160		100	100	100	100	160		JUN-23	Commissioned 05/23.
29	Deoband (Saharanpur) S/s	220/132	2x160		100	100	100	100	320	MAY-23	MAY-23	Commissioned 04/23.
30	Faridpur (Bareilly) - T/F-II	220/132	1x100		100	88	95	95		APR-23	NOV-23	T/F-II : Centifusing is under progress and Emulsifyre work will start soon.
31	Farrukhabad S/s (T/F II)	220/132	1x160		100	100	100	100	160	APR-23	MAY-23	Commissioned 04/23.
32	Jalpura S/s	220/132	2x160		100	91	99	84		AUG-23	NOV-23	160 MVA T/F -I : Ready for charging. & 160 MVA T/F -II : Centrifusing is under progress.
33	Kanduni Sitapur (New) T/F- I	220/132	2x100		100	100	100	100	200	NOV-23	OCT-23	Commissioned 09/23.
34	Khatauli S/s (T/F-II)	220/132	1x160		100	100	100	100	160	JUN-23	OCT-23	Commissioned 09/23.
35	Khorabar S/s	220/132	180		100	89	97	74		NOV-23		Work in progress. 60 MVA T/F -I, II & III : Erection work completed.
36	Kirawali Agra (New) T/F- I	220/132	1x100		100	100	100	100	100	JUL-23	OCT-23	Commissioned 09/23.
37	Kirawali Agra (New) T/F- II	220/132	1x100									
38	Knowledge Park-5 S/s	220/132	2x160		100	89	89	75		AUG-23	NOV-23	Work in progress. 160 MVA T/F - I :Ready for charging. 160 MVA T/F - II : Erection is under progress.
39	Maharajganj S/s	220/132	1x160		100	100	100	100	160	MAY-23		160 MVA T/F-I charged on 30.09.2023
40	Modipuram-II (T/F II)	220/132	1x160		100	100	100	100	160	SEP-23	JUL-23	Commissioned 06/23.
41	Moth-II Jhansi T/F-I	220/132	1x160		100	100	100	100	160	JUL-23	MAY-23	Commissioned 04/23.
42	Rukhi Syana (New) T/F-II	220/132	1x160									
43	Sangipur S/s Pratapgarh (T/F II)	220/132	1x160		100	83	90	88		MAY-23	DEC-23	160MVA T/F-II To be diverted from 220kV Sahupuri in Nov'2023.
44	YEIDA Sec-24 S/s	220/132	2x160		100	72	80	70		DEC-23		Work in progress. 160MVA T/F- I & II: Erection is to start.
45	Fatehgarh or Kannauj S/s	220	320		0	0	0	0				There is no Substation as such a this name . Please to be deleted .
46	Hamirpur S/s	220	320		100	0	0	0				Selected in Green Energy Corridor-II, Project will came in FY 2023-24. Please remove from list.
47	Saharanpur New s/s	220	320		0	0	0	0				There is no Substation as such a this name . Please to be deleted .
48	SGPGI Road S/s	220	320		0	0	0	0				There is no Substation as such a this name . Please to be deleted .
49	Tajpur S/s	220	320		0	0	0	0				There is no Substation as such a this name . Please to be deleted .
50	Varanasi Cantt. S/s	220	180									To be constructed in TBCB mode.

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.
51	Vasundhara S/s	220	320									To be constructed in TBCB mode.
52	2 Nos. 132 kV line bays at Jigna S/s (GEC-II)	132	50		0	0	0	0				Bay commissioned and energized on 07.03.2018. To be deleted.
53	2 Nos. 132 kV line bays at Meja S/s (GEC-II)	132	50		0	0	0	0				Bay commissioned and energized on 02.03.2018. To be deleted.
54	2 Nos. 132 kV line bays at Pukhraya S/s (GEC-II)	132	50		0	0	0	0				Fdn: 72/72, Erec: 70/72 , Str: 10.12/44. Erection and Stringing work in progress. likely to be charged by Nov'2023.

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.

WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)

1	Durgapur 400KV SS Tr. Aug.	400/220	1x315		100	100	100	100	315	DEC-23	SEP-23	Commissioned 08/23.
2	Gokarna 400KV SS Tr. Aug.	400/220	1x315		0	0	0	0		APR-23	MAR-23	
3	New Katwa GIS	400/220	1000		0	0	0	0			MAR-21	
4	New Purulia (N.PPSP) Switching S/S	400	50		100	85	70	50		SEP-16	JUL-17	
5	Food Park 220 KV GIS	220/33	2x50							JAN-24		
6	Alipurduar Aug.	220/132	160		100	100	100	100	320		MAY-18	Commissioned on 31.05.2018.
7	Bankura PS (GEC-II)	220/132	200									
8	Barasat Aug.	220/132	160		100	100	100	100	320		APR-18	Commissioned on 28.04.2018.
9	C.K. Road GIS	220/132	320		0	0	0	0			MAR-22	
10	Dalkhola Aug.	220/132	160		0	0	0	0			MAR-20	
11	Dharampur	220/132	160		0	0	0	0			MAR-18	
12	Durgapur AB Zone 220 KV GIS	220/132	2x160		0	0	0	0		OCT-23	MAR-19	
13	East Mednipur PS (GEC-II)	220/132	200									
14	Egra Aug.	220/132	160		0	0	0	0			MAR-20	
15	Falakata 220 KV GIS	220/132	2x160							JAN-24		
16	Gazole Aug.	220/132	160		100	100	100	100	320		JUL-19	Commissioned on 23.07.2019.
17	Jangalpur GIS	220/132	2x160		100	100	100	100	320	MAY-23	AUG-23	Commissioned 07/23.
18	Jeerat Aug.-I	220/132	160		0	0	0	0			MAR-20	
19	KLC (Augmentation)	220/132	1x80							MAY-21		
20	Kotasur GIS	220/132	320		0	0	0	0			MAR-20	
21	Mahachanda GIS	220/132	320		0	0	0	0			MAR-20	
22	Mangalpur 220/33 kV GIS	220/132	2x100							OCT-23		
23	Mayapur GIS	220/132	100		0	0	0	0			MAR-21	
24	New Bishnupur Aug.-I	220/132	160		0	0	0	0			MAR-19	
25	New Town AA-IIC GIS	220/132	2x160		100	98	97	90		OCT-23	DEC-22	
26	New Town AA-IIC (GIS)	220/132	2x100							OCT-23		
27	Raghunathpur GIS	220/132	320		0	0	0	0			MAR-22	
28	Rejinagar Aug.	220/132	160		100	100	100	100	320		OCT-19	Commissioned on 21.10.2019.
29	Sadaipur Aug.	220/132	160		0	0	0	0			MAR-19	
30	West Mednipur PS (GEC-II)	220/132	200									

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SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks1
					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.

ADANI POWER LIMITED (APL)

1	Establishment of 3X1500 MVA 765/400 kV Khavda (GIS) with 1X330 MVAR 765 kV bus reactor and 1X125 MVA	765/400	4500									
2	Upgradation of Narendra (New) (GIS) to its rated voltage of 765 kV level along with 4x1500 MVA trans	765/400	6000							JUL-25		
3	Warangal (New) S/S with 2X1500 MVA transformers and 2X240 MVAR bus reactors.	765/400	2x1500		100	100	100	100	3000	APR-23	OCT-23	Commissioned 09/23.
4	765 kV Bay at Sipat s/s (STL-TBCB)	765	50							NOV-18		
5	765 kV bays at Sasan UMPP (C-WRTL-TBCB)	765	50							NOV-18		
6	Rajnandgaon Switching S/s (RRWTL-TBCB)	765	50		100	0	0	0		NOV-18	AUG-17	
7	2x500MVA (400/230 kV) Karur Pooling Station	400/230	2x500		100	100	100	100	1000	JUL-23	NOV-23	Commissioned 10/23.
8	3 x 500 MVA ICT GIS Buildings at Vikhroli	400/220	1x1500		100	100	100	100	1500		NOV-23	Commissioned 10/23.
9	1x125 MVAR Bus reactor at 40kV Fatehgarh Pooling S/S along with associated bay (F-BTL-TBCB)	400	50									
10	2 nos of 400 kV line bays at Fatehgarh PS (F-BTL-TBCB)	400	50									
11	400 kV Bays (2 nos.) at Vindhychal STPP switchyard (C-WRTL-TBCB)	400	50							JAN-19		

Esсел Infracorjects Ltd. (ESSEL)

1	Warangal (New) S/s (WKTL -TBCB)	765/400	2x1500		100	47	60	0	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.
2	240 MVAR Switchable reactors with Bays in each Ckt. of Warora(Pool)-Rajnandgaon with NGR (WKTL-TBCB)	765	50									
3	2 Nos of bays at Rishikesh S/s (NRSS-XXXVITL-TBCB)	400	50		0	0	0	0		DEC-19		
4	4 Nos of bays at Babai (RRVPNL) S/s (NRSS-XXXVITL-TBCB)	400	50		0	90	100	90		JUN-19	AUG-17	Civil works 90% completed. and Erection - 90% Gantry Structures erected

G R Infracorjects Limited (GRINFRA)

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks1
					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	Establishment of 400/220 kV 3X500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	400/220	1500							NOV-23		

Indigrid Ltd (INDIGRID)

1	Establishment of 2x500MVA (400/220kV) near Kallam PS	400/220	2x500		100	85	100	45	0	DEC-23	DEC-23	TSP is in line with completion schedule and working in a best possible way to meet timelines
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KALPATARU POWER TRANSMISSION LIMITED (KPTL)

1	2 nos. 400kV line bays at Darbhanga and 80 MVAR switchable line reactors (ATL-TBCB)	400	50									
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NORTH KARANPURA TRANSMISSION CO. LTD. (NKTCL)

1	Gurgaon (ITP) GIS S/s (NKTL - TBCB)	400/220	2x500		0	0	0	0		NOV-13	DEC-16	Case pending in Supreme Court.
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ReNew Transmission Ventures Private Limited (RTVPL)

1	Aug. Koppal (PS)	400/220	2x500		100	46	88	19		JAN-24	DEC-23	
2	Gadag (PS) 2X500 MVA)	400/220	2x500		100	48	86	10		OCT-23	SEP-23	
3	Gadag (PS)(Aug.) (3X500 MVA)	400/220	1500							MAY-24		
4	Koppal (PS)	400/220	1500		100	100	100	100	1500	NOV-23	NOV-23	Commissioned 10/23.

Shekhawati Transmission Service Company Limited (SKHWTTSCCL)

1	Nawalgarh	220/132	100		0	0	0	0			DEC-16	
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South East UP Power Transmission Company Limited (SEUPPTCL)

1	Mainpuri s/s (ICT-2)	765/400	1000		100	98	100	85				The project is at stand still pending of a time extension requested to UPPTCL in June 2015
2	Aurai s/s	400/220	630		77	21	24	0				Land is available, however some of the land (gram samaj - 2.2 Ha) needs to be transferred to UPPTCL/Energy department of UP by DM Bhadohi (Sant Ravi Das Nagar) for which necessary communication has been provided to DM Bhadohi by UPPTCL and also by Special secretary (Revenue) for transferring it to UPPTCL and same is under process. The project is at stand still pending of a time extension requested to UPPTCL in June 2015.
3	Sultanpur Road s/s	400/220	1000		100	12	17	0				The project is at stand still pending of a time extension requested to UPPTCL in June 2015

STERLITE GRID LTD. (SGL)

1	Establishment of 2 x 500 MVA 400/220 kV GIS substation at Kasargode	400/220	1000							JUL-23		
2	Vapi (Ambheti) (Vapi-II) (VNLTL-TBCB)	400/220	2x500		0	0	0	0		APR-23	MAR-23	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cummulative progress till date					Commissioning		Remarks1
					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.
3	Xeldom (Goa) S/S (G-TTPL - TBCB)	400/220	2x500		100	0	0	0		JAN-22	DEC-22	1.Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs 2. The construction work will be started after getting Conversion Sanad order from Revenue authorities. The construction License from Gram Panchayat, Molem has been received on 13 Nov 2020. 3.The progress is suffered due to petition filed by Goa Foundation in Central Empowered Committee (CEC) constituted by Supreme court and High Court of Mumbai and Goa
4	Establishment of (PS) at Kishtwar (GIS)	400/132	400							APR-25		
5	2 no. 400 kV line bays at Palatana GBPP swyd for termtion of Palatana-Surajmaninagar(NER-IITL-TBCB)	400	50							JUL-20		
6	2 No of 400 kV line bays at Mehboob Nagar S/S of TSTRANSCO (MTL - TBCB)	400	50							JUN-18		
7	2 No of 400 kV line bays at Yeddumailaram S/S of TSTRANSCO (MTL-TBCB)	400	50							JUN-18		
8	2 nos of 400kV bays at Dhanonda S/S (GPTL-TBCB)	400	50							MAY-19		
9	Nangalbibra S/S	220/132	2x160							DEC-23		
10	2 no. 132kV line bays for termtion of AGTPP(NEEPCO)-PK Bari(TSECL) atAGTPP(NEEPCO)swyd(NER-IITL-TBCB)	132	50							MAR-20		
11	2 no. 132kV line bays for termtion of AGTPP(NEEPCO)-PK.Bari(TSECL)atPK. Bari(TSECL)s/s(NER-IITL-TBCB)	132	50							MAR-20		
12	2No.132 line bays for termtion of BiswanathChariyalliPG-Itanagar (Zebra)line atltanagar(NER-IITL-TBCB)	132	50							MAR-20		
13	2 No. of 765 kV line bays at Dhule S/S of BDTCL for Khandwa Pool- Dhule 765kV D/C line (KTL-TBCB)	132	50									

TALCHER TRANSMISSION CO. LTD. (TTCL)

1	Behrampur. S/s (T-II TL - TBCB)	400/220	2x315		0	0	0	0		OCT-12	DEC-16	
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TORRENT POWER LTD (TOR. POW. (UNOSUGEN))

1	Bharuch/Dahej	765/400	1500		0	0	0	0				
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WESTERN U.P. POWER TRANSMISSION CO. LTD. (WUPPTCL)

1	Greater Noida AIS (ICT-1)	765/400	1500		100	99	98	98				
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