

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

28-FEB-2023

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
<b>POWERGRID (Consultancy Work) ( PGCONSULTANCY )</b>												
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).

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.
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).
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	(Assam) Amingaon (GIS)	220/132	2x160			0	0	0		DEC-18		Land identified,Price negotiation underway.
29	(Assam) Behiating (New Dibrugarh)	220/132	2x100		100	0	0	0		DEC-18	MAR-19	
30	(Assam) Samaguri (Aug.) (2x160-2x50)	220/132	220		100	0	0	0		DEC-18	MAR-19	
31	(MAGHALAYA) Mawngap (GIS) (Upgradation)	220/132	2x160		100	0	0	0		DEC-18	APR-19	
32	(MAGHALAYA) New Shillong (GIS)	220/132	2x160		100	0	0	0		DEC-18	APR-19	
33	(Nagaland) Kohima (New) S/S	220/132	50		0	0	0	0		DEC-18		
34	(Sikkim) Legship Pool (New) S/S	220/132	50			0	0	0		DEC-18	MAY-19	
35	(Assam) Rangia (Extn.)	220	50		100	0	0	0		DEC-18	NOV-18	
36	(Assam) Tinsukia (Extn.)	220	50		100	0	0	0		DEC-18	NOV-18	
37	(MAGHALAYA) Byrnihat (Killing) AIS Substation Extension	220	50		100	0	0	0		DEC-18	APR-19	
38	(Nagaland) Mokokchung (PG) (Extn.) S/S	220	50		0	0	0	0		DEC-18		
39	(Sikkim) New Mellin (PG) GIS S/S (Extn.)	220	50		0	0	0	0		DEC-18		Yet to be awarded.
40	(Sikkim) Chungthang (New) S/S	132/66/11	50		0	0	0	0		DEC-18		Yet to be acquire.
41	(Sikkim) Samardong (New) S/S	132/66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
42	(Sikkim) Singhik (New) S/s	132/66/11	50		0	0	0	0		DEC-18		Yet to be awarded.
43	(Sikkim) Namchi (New) S/S	132/66	50		0	0	0	0		DEC-18		Yet to awarded.
44	(Sikkim) Parbing (New) S/S	132/66	50		0	0	0	0		DEC-18		Yet to be awarded.
45	(Sikkim) Dikchu pool (new) S/S	132/33/11	100			0	0	0		DEC-18	MAY-19	
46	(Tripura) Dharmanagar (Extn.) S/S	132/33/11	50		100	0	0	0		DEC-18	NOV-19	
47	(Tripura) Rokhia (Extn.) S/S	132/33/11	50		100	0	0	0		DEC-18	NOV-19	
48	(Arunachal Pradesh) Bameng S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
49	(Arunachal Pradesh) Banderdewa S/S	132/33	63		0	0	0	0		DEC-18	AUG-19	
50	(Arunachal Pradesh) Basar S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
51	(Arunachal Pradesh) Changlang S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
52	(Arunachal Pradesh) Dambuk 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.
53	(Arunachal Pradesh) Daporijo (Aug.)	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
54	(Arunachal Pradesh) Daporijo (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
55	(Arunachal Pradesh) Gerukhamukh S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
56	(Arunachal Pradesh) Halaipani S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
57	(Arunachal Pradesh) Holongi S/S	132/33	20		0	0	0	0		DEC-18	AUG-19	
58	(Arunachal Pradesh) Jairampur S/S	132/33	50		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
59	(Arunachal Pradesh) Kambang S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
60	(Arunachal Pradesh) Khonsa S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
61	(Arunachal Pradesh) Koloriang S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
62	(Arunachal Pradesh) Likabali S/S	132/33	15		100	0	0	0		DEC-18	MAY-19	
63	(Arunachal Pradesh) Miao S/S	132/33	15		0	0	0	0		DEC-18	OCT-19	land acquisition under progress
64	(Arunachal Pradesh) Naharlagun S/S	132/33	63		0	0	0	0		DEC-18	AUG-19	
65	(Arunachal Pradesh) Niglok S/S	132/33	63		100	5	0	0		DEC-18	MAY-18	
66	(Arunachal Pradesh) Palin S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
67	(Arunachal Pradesh) Pasighat (New) (Napit)	132/33	20		100	0	0	0		DEC-18	MAY-18	
68	(Arunachal Pradesh) Rilo S/S	132/33	15			0	0	0		DEC-18	MAY-18	
69	(Arunachal Pradesh) Sagali S/S	132/33	15		0	0	0	0		DEC-18	AUG-19	Yet to acquire
70	(Arunachal Pradesh) Seijosa S/S	132/33	15			0	0	0		DEC-18	MAY-18	land not yet finalized due to forest clearance issue.
71	(Arunachal Pradesh) Seppa S/S	132/33	15			0	0	0		DEC-18	MAY-18	
72	(Arunachal Pradesh) Yingkiong S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
73	(Arunachal Pradesh) Ziro (New) S/S	132/33	15		0	0	0	0		DEC-18		Yet to be awarded.
74	(Assam) Chapakhowa (New) S/S	132/33	4x8.33		100	0	0	0		DEC-18	MAR-19	
75	(Assam) Dhaligaon (Aug.) (2x50-2x25)	132/33	50		100	0	0	0		DEC-18	MAR-19	
76	(Assam) Guwahati Medical College (GIS)	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
77	(Assam) Hazo (New) S/S	132/33	2x31.5		0	0	0	0		DEC-18		Land identified and is under finalization
78	(Assam) Paltan Bazar (GIS)	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
79	(Assam) Samaguri (Aug.) (1x40-1x16)	132/33	25		100	0	0	0		DEC-18	MAR-19	
80	(Assam) Sarupathar (new) S/S	132/33	2x25		0	0	0	0		DEC-18	MAR-19	
81	(Assam) Silapathar (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	MAR-19	
82	(Assam) Tangla (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18		

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
83	(Assam) Teok S/S	132/33	2x31.5		100	0	0	0		DEC-18	MAR-19	
84	(Assam) Tezpur (New) S/S	132/33	2x50		100	0	0	0		DEC-18	MAR-19	
85	(MAGHALAYA) Mynkre S/S	132/33	2x50		100	0	0	0		DEC-18	APR-19	
86	(MAGHALAYA) New Shillong (GIS)	132/33	2x50		0	0	0	0		APR-19		
87	(MAGHALAYA) Phulbari S/s	132/33	2x50		100	0	0	0		DEC-18	APR-19	
88	(Manipur) Gamphajol (new) S/S	132/33	40		0	0	0	0		DEC-18		Yet to be awarded.
89	(Manipur) Jiribam (Aug.) (2nd Trans.)	132/33	20		0	0	0	0		DEC-18		Yet to be awarded.
90	(Manipur) Kongba (3rd Addl.)	132/33	20		0	0	0	0		DEC-18		Yet to be awarded.
91	(Manipur) Kongba (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		
92	(Manipur) Ningthoukhong 2nd (Aug.)	132/33	20		0	0	0	0		DEC-18		
93	(Manipur) Tamenglong (New) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
94	(Manipur) Thoubal (Extn.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
95	(Manipur) Ukhrul (Aug.) S/S	132/33	50		0	0	0	0		DEC-18		Yet to be awarded.
96	(Mizoram) Lunglei (Aug.) (2x25-2x12.5)	132/33	25		0	0	0	0		DEC-18		
97	(Mizoram) Lungsen S/S	132/33	25		0	0	0	0		DEC-18		
98	(Mizoram) Marpara (new) S/S	132/33	50		0	0	0	0		DEC-18		
99	(Mizoram) W. Phaileng (New) S/S	132/33	26		0	0	0	0		DEC-18		
100	(Nagaland) Longleng S/s	132/33	20		0	0	0	0		DEC-18		
101	(Nagaland) Longnak (Mongkolemba Junction) S/S	132/33	2x25		0	0	0	0		DEC-18		
102	(Nagaland) Pfutsero (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
103	(Nagaland) Secretariat Complex Kohima (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
104	(Nagaland) Zunheboto (New) S/S	132/33	2x25		0	0	0	0		DEC-18		
105	(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.
106	(Tripura) Amarpur (new) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
107	(Tripura) Ambassa (Aug.) S/S	132/33	31.5		100	0	0	0		DEC-18	NOV-19	
108	(Tripura) Bagafa (New) S/S	132/33	2x50		0	0	0	0		DEC-18		
109	(Tripura) Belonia (New) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
110	(Tripura) Dhalabil (Khowai) (Aug.) 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.
111	(Tripura) Gokulnagar (New) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
112	(Tripura) Jirania (Aug.) (1x31.5 - 1x10)	132/33	23		100	0	0	0		DEC-18	NOV-19	
113	(Tripura) Kailasahar S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
114	(Tripura) Manu (new) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
115	(Tripura) Mohonpur (Hezamara) (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
116	(Tripura) Rabindra Nagar Plus	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
117	(Tripura) Sabroom (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
118	(Tripura) Satchand (New) S/S	132/33	2x31.5		100	0	0	0		DEC-18	NOV-19	
119	(Tripura) Udaipur (Aug.) S/S	132/33	2x50		100	0	0	0		DEC-18	NOV-19	
120	(Arunachal Pradeesh) Khupi (Extn.) S/S	132	50		100	0	0	0		DEC-18	MAY-18	
121	(Arunachal Pradesh) Along (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
122	(Arunachal Pradesh) Chimpu (Itanagar) (Extn.)	132	50		0	0	0	0		DEC-18	AUG-19	
123	(Arunachal Pradesh) Deomali (Extn.) S/S	132	50		0	0	0	0		DEC-18	OCT-19	land available
124	(Arunachal Pradesh) Namsai (PG) (Extn.) S/S	132	50		0	0	0	0		DEC-18	OCT-19	land available
125	(Arunachal Pradesh) Pasighat Old (Extn.)	132	50			0	0	0		DEC-18	MAY-18	acquisition under process
126	(Arunachal Pradesh) Roing (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
127	(Arunachal Pradesh) Tezu (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
128	(Arunachal Pradesh) Zero (Extn.)	132	50		0	0	0	0		DEC-18		Yet to be awarded.
129	(Assam) Dhemaji (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
130	(Assam) Kahalipara (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
131	(Assam) Kamakhya S/S (Extn.)	132	50		100	0	0	0		DEC-18	MAR-19	
132	(Assam) Rupai (Extn.)	132	50		100	0	0	0		DEC-18	DEC-18	
133	(Assam) Sonabali (Extn.)	132	50		100	0	0	0		DEC-18	NOV-18	
134	(MAGHALAYA) Ampati (Extn.) S/S	132	50		100	0	0	0		DEC-18	OCT-18	
135	(Manipur) Imphal (PG) (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
136	(Manipur) Kakching (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
137	(Manipur) Ningthoukhong (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
138	(Manipur) Rengpang (Extn.) S/S	132	20		0	0	0	0		DEC-18		
139	(Manipur) Yaingangpokpi (Extn.) S/S	132	50		0	0	0	0		DEC-18		Yet to be awarded.
140	(Nagaland) Mokokchung (State) (Extn.) S/S	132	50		0	0	0	0		DEC-18		

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
141	(Nagaland) Tuensang (Extn.) S/S	132	50		0	0	0	0		DEC-18		
142	(Nagaland) Wokha (Extn.) S/S	132	25		0	0	0	0		DEC-18		
143	(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	Agra S/S	765/400	500					0			JUL-17	
2	Aligarh Switching Stn. (GIS)	765/400	50		100	55	30	10		APR-18	APR-18	Award placed in Oct'15. Work under progress.
3	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.
4	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.
5	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.
6	Establishment of 765/400/220 KV Bhuj-II Substation (ICT-II)	765/400	1x1500		100	100	100	100	1500	SEP-22	DEC-22	Commissioned 11/22.
7	Establishment of 765/400/220 KV Bhuj-II Substation (T/F-I of 1500 MVA)	765/400	1x1500		100	100	100	100	1500		JUL-22	Commissioned 06/22.
8	Extension 765/400/220 kV Fatehgarh-II PS (1500 MVA ICT-4th)	765/400	1x1500		100	100	100	100	1500	APR-22	JUN-22	Commissioned 05/22.
9	Extn. at 765/400/220KV Bhadla -II (1500MVA ICT-4th ) at Rajasthan	765/400	1x1500		0	0	0	0		SEP-22	MAR-23	
10	Extn. at 765/400/220kV Fatehgarh -II (1500MVA ICT-6th ) at Rajasthan	765/400	1x1500		100	100	100	100	500	SEP-22	MAR-23	
11	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..
12	Extn. at Bhadla-II PS (1500MVA ICT-3rd) at Bikaner (PG)	765/400	1x1500		100	100	100	100	1500	MAY-22	NOV-22	Commissioned 10/22.
13	Extn. at Fatehgarh-II (PS) (1500 MVA ICT-5th ) at Rajasthan	765/400	1x1500		100	95	100	80		AUG-22	MAR-23	
14	Extn. Jharsaguda (Sundergarh) Pooling Station	765/400	0		100	0	0	0			MAR-19	Award placed in Mar'17.
15	Extn. Varanasi S/S	765/400	0		100	100	100	100		MAY-15	MAR-16	Commissioned in Mar'16.
16	Jhatikara S/S	765/400	500		100	100	100	100			SEP-21	1 no. 765 line bay charged. Balance likely by 30.09.2021
17	Kudgi (GIS) S/S	765/400	0		100	100	100	100		DEC-15	DEC-15	Commissioned in Dec'15.
18	Kurnool Distt (Kurnool-III) PS (PGCIL-RTM)	765/400	3x1500									
19	Meerut (765/400 kV 2x1500 MVA)	765/400	2x1500		0	0	0	0		JUN-22	FEB-23	
20	Nellore	765/400	3000		0	0	0	0		MAR-17		
21	Rampur (765/400 kV 2x1500 MVA)	765/400	2x1500		0	0	0	0		SEP-22	MAR-23	
22	Sasaram (2nd Trf.) S/S	765/400	1500		0	0	0	0			MAR-14	
23	Vadodara (Aug.) (3rd ICT)	765/400	1x1500		100	100	100	100	1500	APR-22	JUN-22	Commissioned 05/22.
24	1x240 MVAR switchable line reactor at each end (each ckt.) of the 765kV Bhadla(PG)- Bikaner(PG) D/C	765	50									
25	1x240 MVAR switchable line reactor at each end (each ckt) of the Bhadla(PG) - Bikaner(PG)(GEC-II)	765	50									

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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.
26	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.
27	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.
28	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.
29	Bay Extn. at 765/400KV Bilaspur Pooling Stn. (765KV bay and 240 MVAR 765KV Switchable line reactor)	765	50							MAR-19		
30	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.
31	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.
32	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.
33	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.
34	Bay Extn. of 765/400KV Chittorgarh S/stn.	765	50		100	55	50	35		APR-18	APR-18	Work under progress.
35	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.
36	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.
37	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.
38	Aurangabad (Extn.)	400/220	630		100	100	100	98	630	OCT-12	SEP-20	Sub station commisisoned alongwith both ICT's in Jan'14. Commissioning shall be matched with 400 kV Wardha Aurangabad line {upgradable to 1200 kV line}.
39	Banaskanta S/S	400/220	2x500							APR-18		Deleted in Scope.
40	Bay Barh (Switchyard)	400/220	0		100	100	100	100			JUN-15	Commissioned in Jun'15.
41	Bay Extn Alipurduar s/s	400/220	50		100	99	99	99		JAN-18	JAN-18	Bays available/ ready. Commissioning matching with line.
42	Bay Extn. Allahabad S/S	400/220	50		100	100	100	100		FEB-18	APR-16	Ready for commissioning/ commissioned.
43	Bay Extn. at 400/220 KV Jind s/s for 400KV D/C Kurukshetra - Jind line (Q)	400/220	50							MAR-18		
44	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.
45	Bay Extn. Bagpat S/S	400/220	0		100	100	100	100		NOV-11	NOV-16	Bay commissioned in March 2017.
46	Bay Extn. Bhinamal S/S	400/220	50		100	100	100	100			APR-17	Bay commissioned in April 2017.
47	Bay extn. Bidadi (GIS)	400/220	0		100	100	100	100		DEC-15	SEP-16	Bay commissioned.



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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.
48	Bay Extn. Biharshariff	400/220	50		100	80	75	55			JUN-17	Work under progress.
49	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.
50	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.
51	Bay Extn. Boisar S/S	400/220	0		100	100	100	100			OCT-16	Bay commissioned.
52	Bay Extn. Champa S/S	400/220	0		100	90	88	80			MAY-17	Work under progress. Completion matching with line.
53	Bay extn. Deharadun S/S	400/220	50		100	100	99	99		SEP-17	JUN-17	Bay ready. Commissioning matching with line.
54	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.
55	Bay Extn. Dharmapuri S/S	400/220	0		100	99	99	98			DEC-17	Work under progress. Completion matching with line.
56	Bay Extn. Dichpally S/S	400/220	50		100	10	100	100		MAR-17	MAR-17	Commissioned in Mar'17.
57	Bay extn. Dubri (Mendhasal) S/S	400/220	50		100	100	100	100				Bay commissioned in Aug'15.
58	Bay Extn. Farakka S/S	400/220	50		100	100	100	100			MAR-17	Bay commissioned in Mar'17.
59	Bay Extn. Gokarna S/S	400/220	50		100	100	100	100		MAR-17	MAR-17	Bay commissioned in Mar'17.
60	Bay Extn. Gooty S/S	400/220	0		100	100	100	100			JUL-17	Bay commissioned.
61	Bay Extn. Gwalior S/S	400/220	50		100	8	2	0		APR-18	SEP-17	Work under progress.
62	Bay Extn. Indore (Khandwa) S/S	400/220	50		100	100	100	99		JUN-17	JUN-17	Completion matching with line.
63	Bay Extn. Kaithal S/S	400/220	50		100	100	100	100		MAR-17	AUG-17	Bay commissioned .
64	Bay extn. Kishanpur S/S	400/220	50		100	97	96	90		JUN-17	JUN-17	Works under progress.
65	Bay extn. Kishenpur S/S	400/220	50		100	100	99	99		SEP-17	JUN-17	Commissioning matching with line.
66	Bay extn. Kota S/S	400/220	50		100	100	100	100		NOV-17	JUN-17	Commissioning matching with line.
67	Bay Extn. Kota S/S	400/220	50		100	70	50	35		SEP-17	NOV-17	Award placed in Aug'15. Work under progress.
68	Bay Extn. Kota S/S (PG)	400/220	50		100	100	100	100		MAR-16	JUN-17	Work completed. Commissioning matching with line.
69	Bay Extn. Koteswar S/S	400/220	0		100	100	100	99			SEP-17	Balance work under progress.
70	Bay Extn. Madhugiri S/S	400/220	0		100	60	40	30			MAY-17	Award placed in Dec'14. Work under progress.
71	Bay Extn. Madhugiri S/S (Salem-I)	400/220	0		100	85	95	70			JUN-17	Work under progress. Completion matching with line
72	Bay Extn. Nagapatnam (PS) S/S	400/220	0		100	100	100	100		JUL-15	SEP-16	Bay commissioned in Oct'16.
73	Bay extn. Navsari S/S	400/220	50		100	100	100	100		APR-17	MAY-17	Bay completed. 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.
74	Bay Extn. Nellor S/S	400/220	0		100	100	100	100			JUL-17	Bay commissioned.
75	Bay Extn. Orai S/s	400/220	50		100	0	0	0		APR-18	APR-18	Award placed in Oct'15. Engg. in progress.
76	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
77	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.
78	Bay Extn. Rajgarh S/S	400/220	0		100	100	100	100			SEP-16	Bay commissioned in Oct'16.
79	Bay Extn. Sasaram S/S	400/220	50		100	90	78	55			DEC-17	work under progress.
80	Bay Extn. Satna S/S	400/220	50		100	60	50	15			SEP-17	Award placed in Jun'15. work under progress.
81	Bay Extn. Singrauli S/s	400/220	50		100	75	85	40		FEB-18	FEB-18	work under progress.
82	Bay Extn. Somanahalli S/S	400/220	0		100	98	98	98			DEC-17	Work almost completed, completion matching with line.
83	Bay extn. Sonapat S/S	400/220	0		100	100	100	100		JUL-17	DEC-16	Bay commissioned in Dec'16
84	Bay Extn. Trissur S/S	400/220	50		100	100	100	100			MAR-17	Bay commissioned in Mar'17.
85	Bay extn. Vapi S/S	400/220	50		100	100	100	100		APR-17	MAY-17	Bay completed. Commissioning matching with line.
86	Bay Extn. Vijayawada S/S	400/220	0		0	0	0	0				
87	Bay Extn. Wagoora S/S	400/220	50		100	25	20	0		MAR-18	MAR-18	Work under progress.
88	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.
89	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..
90	Extension 400/220kV Bhadla-II PS (500MVA ICT) (Fatehgarh-II and Bhadla-II)	400/220	500		100	100	100	100	500	JAN-21	JUL-21	Commissioned 06/22.
91	Extension at 765/400/220kV Bhadla-II (500MVA 400/220 kV ICT 6)	400/220	500		100	100	100	100	500		SEP-22	Commissioned 08/22.
92	Extension at 765/400/220kV Fatehgarh-II (400/220 kV 500MVA ICT-7th) under Phase-II Part B1	400/220	500		100	100	100	100	500		JAN-23	Commissioned 12/22.
93	Extension at Bhadla-II PS (ICT)	400/220	500		100	100	100	100	500		JUN-22	Commissioned 05/22.
94	Extn. at 400/220 kV Muzaffarpur S/S (Extn. including ICT)	400/220	1x500		100	100	100	100	500	APR-22	MAY-22	Commissioned 04/22.
95	Extn. at 765/400/220 Fatehgarh-II (500MVA ICT-6th 7th 8th and 9th ) at Rajasthan	400/220	2x1000		100	100	100	100		SEP-22	MAR-23	
96	Extn. at 765/400/220 kV Bhadla-II (6th 7th and 8th ) at Rajasthan	400/220	1x1500		100	96	95	90		DEC-22	MAR-23	Extn. at 765/400/220 kV, MVA 500 Bhadla-II 6th has been commissioned in 08/22.

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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.
97	Extn. at Bhadla-PS-II (500MVA ICT-2nd 3rd 4th and 5th ) at Bikaner PG	400/220	2x1000		0	0	0	0		JUL-22	DEC-22	
98	Extn at Deharadun s/s	400/220	50							SEP-17		
99	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.
100	Extn. Bachau S/S	400/220	50		100	65	70	15			JUL-18	Award placed in Jan'16. work in progress.
101	Extn. Bina S/S	400/220	125		100	100	100	100		JUL-16		Commissioned in Feb'16.
102	Extn. Chaibasa S/S	400/220	63		100	100	100	100		MAR-17	MAY-16	Commissioned in May'16.(under TBCB rout).
103	Extn. Dulhasti S/S	400/220	0		0	0	0	0		NOV-14		
104	Extn. Hindupur S/S	400/220	945		100	0	0	0		JUL-18	OCT-18	under deposit work basis by APTRANSCO. Ready for charging.
105	Extn. Jalandhar (Samba)	400/220	50		100	50	35	25		NOV-18	NOV-18	Work under progress.
106	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.
107	Extn. Kaithal S/S	400/220	0		100	100	100	100			OCT-16	Bat commissioned in Oct'16.
108	Extn. madhugiri (Salem II) S/S	400/220	0		0	0	0	0				
109	Extn. Madugiri S/S	400/220	500		100	100	100	100			JAN-19	commissioned in jan'19.
110	Extn. NP Kunta S/S	400/220	50		100	50	40	0			JUL-18	Work under progress.
111	Extn. Parli Switching Station	400/220	50		100	25	5	0		JAN-18	FEB-18	Award placed in Apr'16. Work under progress.
112	Extn. Sagardighi S/S	400/220	0		100	10	0	0			APR-18	Award placed in Aug'16. work under progress.
113	Extn. Salem (Madhugiri II) S/S	400/220	0		0	0	0	0				
114	Extn. Samba (Jalandhar)	400/220	0		100	50	35	25			NOV-18	Award placed in Jan'16. Work under progress.
115	Extn. Sankhari S/S	400/220	50		100	25	10	0		APR-18	APR-18	Award placed in Sep'15. Work under progress.
116	Extn. Subhashgram S/S	400/220	0		100	0	0	0			APR-18	Award placed in Aug'16. Engg. in progress.
117	Extn. Vemagiri (PG) S/S	400/220	50		100	20	0	0		JUL-18	JUL-18	Award placed in May'16. Work under progress.
118	Extn. Yelahanka (GIS) S/S	400/220	0		100	10	0	0			JUL-17	Work under progress.
119	Farakka (400/220 kV ICT) S/S	400/220	1x315		100	100	100	100	315	APR-22	MAY-22	Commissioned 04/22.

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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.
120	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.
121	Fatehgarh-II (400/220 kV 500MVA ICT-6th)	400/220	500		100	100	100	100	500		OCT-22	Commissioned 09/22.
122	Firozabad (AIS) S/S (J-FTL-TBCB)	400/220	2x500									
123	Guna s/s	400/220	2x500		100	100	100	100	1000	SEP-22	OCT-22	Commissioned 09/22.
124	ICT (8th) at Bhadla (PG)	400/220	1x500		0	0	0	0		OCT-22	MAR-23	
125	ICT at Hiriyyur SS	400/220	1x500		100	100	100	100	500	OCT-22	NOV-22	Commissioned 10/22.
126	ICT at Indore	400/220	1x500		100	100	100	100	500	JUN-22	MAY-22	Commissioned 04/22.
127	ICT at Kochi SS	400/220	1x500		0	0	0	0		OCT-22	FEB-23	
128	ICT at Morena	400/220	1x500		100	100	100	100	500	APR-22	JUL-22	Commissioned 06/22.
129	ICT at Shujalpur	400/220	1x500		100	100	100	100	500	MAR-23	FEB-23	Commissioned 01/23.
130	ICT Replacement at Ludhiana (1x315 MVA 400/220 kV ICT by 1x500 MVA 400/220 kV ICT)	400/220	185		100	100	100	100	185		JUN-22	Commissioned 05/22.
131	Jauljivi (GIS) s/s	400/220	2x315		100	100	100	100	630	JUN-22	DEC-22	Commissioned 11/22.
132	Kohlapur S/S (GIS)	400/220	0		100	100	100	100		APR-15	NOV-15	Commissioned in Nov'15.
133	Kotputli S/S	400/220	630		0	0	0	0				
134	Kurnool Distt (Kurnool-III) (PS) (PGCIL-RTM)	400/220	4500									
135	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.
136	Meerut (400/220 kV 2x500 MVA)	400/220	2x500		0	0	0	0		MAY-22	MAR-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.
137	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 TCB 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.
138	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.
139	Rajghat S/S (GIS)	400/220	2000		100	95	95	95		JUN-19	OCT-21	04 nos. GIS bays at Maharaniabagh for the LILO of 400 KV D/C Mandola - Bawana line at Maharaniabagh are ready for charging but these shall be charged with line. LILO line getting delayed due to forest clearance issue in Delhi.
140	Rampur (400/220 kV 2x500 MVA)	400/220	2x500		100	100	100	100	1000	SEP-22	FEB-23	Commissioned 01/23.
141	Rangpo S/S (GIS)	400/220	16x105 +3x100		100	100	100	100	100	NOV-13	MAR-22	Commissioned 02/22.
142	Sambhal (400/220 kV2x500 2x160 MVA)	400/220	2x500+2x160		100	100	100	100	1320	MAY-22	AUG-22	Commissioned 06/22 (Late Reported).
143	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.
144	Simbhavali (400/220 kV2x500 2x200 MVA)	400/220	2x500+2x200		0	0	0	0		JUN-22	FEB-23	
145	Solapur (Aug.)	400/220	315		100	100	100	100		OCT-15	OCT-15	ICT commissioned in Oct'15.
146	Somannm S/S	400/220	2x500		0	0	0	0				
147	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
148	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
149	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
150	Wanpon (Extn.) S/S	400/220	420		100	100	100	100			JUL-14	Commissioned.
151	Establishment of 765/400/220 KV Bhuj-II Substation (4x500 MVA 400/220 kV)	400/200	2x1000		100	100	100	100	2000	MAY-22	JUL-22	Commissioned 06/22.
152	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.
153	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.
154	100 MVAR STATCOM at 400 kV NP Kunta PS (GEC-II)	400	50									
155	100 MVAR STATCOM at PS NP Kunta s/s	400	50									

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
156	1X125 Mvar 420 kV Bus Reactor at Jeerapur PS (GEC-II)	400	50									
157	1x240 MVar (765kV 1x125MVar (400kV) Bus reactor at Bhadla PS (GEC-II)	400	50									
158	1x240 MVar (765kV) and 1x125MVar (400kV) Bus reactor at Bhadla PS (GEC-II)	400	50									
159	2 nos. 400kV and 6 nos. 220kV line bays line bays at Bhadla (PG) for interconnection of solar park	400	50									
160	2 nos. 400kV and 6 nos. 220kV line bays line bays at Bhadla (PG) for interconnection of SP (GEC-II)	400	50									
161	2 nos. of 400 kV line bays at Banaskantha(PG) PS (GEC-II)	400	50									
162	2 nos. of 400 kV line bays at Banaskantha(Radhanesda) S/S (GEC-II)	400	50									
163	Bay Extn. at 400/220KV Dharmapuri (Salem New) S/stn.	400	50		100	99	99	98		DEC-17	DEC-17	work under progress.
164	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.
165	Bay Extn. at 400 Aurangabad S/stn ( STATCOM in WR)	400	50		100	60	50	15		JAN-18	SEP-17	Work under progress.
166	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.
167	Bay Extn. of 400/220KV Ajmer (RVPN) S/stn (Deposit work)	400	50		0	0	0	0		DEC-17		
168	Bay Extn. of 400/220KV Chittorgarh (RVPN)	400	50		100	80	70	55		MAR-18	MAR-18	Work under progress.
169	Bay Extn. of 400/230KV Tuticorin Pooling station	400	50		100	75	60	50		MAR-18	MAY-18	Work under progress.
170	Bays extension at Garividi s/s (PSITL-TBCB)	400	50							APR-19		
171	Chandigarh (GIS) Sub station	220/66	2x160		100	100	100	100	320	SEP-22	FEB-23	Commissioned 01/23.
172	Phursungi S/S	220/33	200		0	0	0	0				
173	Sitarganj (Extn.)	220/133	1x100		100	100	100	100		MAR-19	JUN-19	Charged
174	Anuppur S/S	220/132	160									
175	Bay Extn. Amargarh S/s	220/132	0			0	0	0			JUL-17	Not in scope in POWERGRID.
176	Bay Extn. Kishanganj S/S	220/132	50		100	100	100	100			NOV-16	Bay commissioned.
177	Bay Extn. New Melli (GIS)	220/132	0		0	0	0	0				
178	Bay Extn. Siliguri (Purena) S/S	220/132	50		100	85	90	75			MAY-17	work under progress.
179	Bhind s/s	220/132	2x160		100	100	100	100	320	SEP-22	OCT-22	Commissioned 09/22.
180	Firozabad (AIS) S/S (J-FTL-TBCB)	220/132	2x160									

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.
181	Kopli (Extn.) S/S	220/132	160		100	0	0	0		JUL-18	JUN-18	Spare supply Completed in Jun'18.
182	Legship S/S	220/132	100		0	0	0	0				
183	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110		100	90	85	75		MAR-23	MAR-23	Substation submerged due to bursting of penstock of Kopili HEP.
184	RPH (Aug). S/S	220/132	60		0	0	0	0				
185	Salakati- ICT under (NERSS-XI)	220/132	1x100		0	0	0	0		SEP-22	MAR-23	
186	10 nos. 220kV line bays for solar park interconnections	220	50									
187	2 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									
188	4 nos. 220 kV line bays at NP Kunta Pooling Station (GEC-II)	220	50									
189	4 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									
190	4 nos. of 220 kV line bays for solar park interconnection (GEC-II)	220	50									
191	6 nos. 220 kV line bays at NP Kunta Pooling Station (GEC-II)	220	50									
192	6 nos. 220 kV line bays at NP Kunta PS (GEC-II)	220	50									
193	6 Nos. 220kV Line bays at Rewa PS (for its interconnection with solar park)	220	50									
194	6 Nos. 220kV Line bays at Rewa PS (for its interconnection with solar park) (GEC-II)	220	50									
195	8 Nos. 220kV Line bays at Tumkur PS for Solar Interconnection (GEC-II)	220	50									
196	Bays at NP Kunta PS (2 Nos.)	220	50									
197	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.
198	Melriat S/S (Upgradable to 400 kV)	132/33	2x50		100	100	100	100			NOV-18	Completed on 28.11.18.
199	Namsai S/S	132/33	2x15		100	100	100	100			JUN-18	Commissioned in Jul'18.
200	Nirijuli (Extn.) S/S	132/33	50		100	0	0	0			JUN-18	supply of spare ICT completed in Jun'18.
201	Nirjuli S/S (Repl.)	132/33	80		100	100	100	100			MAR-16	ICT-I commissioned in Feb'16 & ICT-II in Mar'16.
202	Roing S/S	132/33	2x15		100	100	100	100			JUN-17	Commissioned in Jun'17.
203	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	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.

**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	400/220/132	2x500+2x160		0	0	0	0		OCT-22	DEC-22	NOA issued on 26.11.2019
2	Jakkanpur (GIS) s/s (ICT-I of 500 MVA)	400/220/132	1x500		100	100	100	100	500		MAY-22	Commissioned 04/22.
3	Naubatpur GIS (Balanced) (400/220 kV T/F-II of 500 MVA 220/132 kV T/Fs of 160 MVA and 80 MVA)	400/220/132	740		0	0	0	0		APR-22	MAR-23	
4	Bhusaula (GIS) s/s (T/F-I)	220/33	1x100		100	100	100	100	100	APR-22	JUL-22	Commissioned 06/22.
5	Bihta (GSS) S/S	220/132/33	320		100	90	85	45				(4x150)+(1x160) MVA Transformers are in service from 03.09.2015
6	Pusauli S/S	220/132/33	300		100	100	100	100			MAY-16	Commissioned in August 2015
7	Asthawan GSS (2x160 3x50)	220/132	2x160		100	100	100	100	320	APR-22	JUN-22	Commissioned 05/22.
8	Barauni (TPS ) (ICT)	220/132	300		100	90	90	90				yet to be commissioned
9	Biharshariff S/S	220/132	150		0	0	0	0			DEC-16	3x150 MVA transformers are in service from 2014
10	Bodhgaya (2nd Trf.)	220/132	150		0	0	0	0			DEC-16	(4x150)+(1x160)MVA Transformers are in service from 03.09.2015
11	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.
12	Dumraon (GIS) s/s (3rd T/F)	220/132	1x160		0	0	0	0		JUN-22	JAN-23	Work in Progress.
13	Goraul GSS	220/132	2x160		100	100	100	100	320	APR-22	JUN-22	Commissioned 05/22.
14	Korha (New) s/s	220/132	200		0	0	0	0				NOA issued on 21.01.2019 and Land not handed over yet.
15	Raxaul (New) s/s	220/132	4x100		80	20	40	0		JUL-22	MAR-23	NOA issued on 21.01.2019 & work under progress.
16	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	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.

**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	Khedamara (Bhilai) (Addl T/F)	400/220	1x315		100	100	100	100	315	MAY-22	JUN-22	Commissioned 05/22.
3	Raita ( Raipur) (Addl T/F)	400/220	1x315		0	0	0	0		MAY-22	FEB-23	
4	Bemetara (Addl T/F)	220/132	1x160		100	100	100	100	160	AUG-22	AUG-22	Commissioned 07/22.
5	Chhuri (Addl T/F)	220/132	1x160		100	100	100	100	160	DEC-22	MAR-23	Commissioned 02/23.
6	Gerwani (Addl T/F)	220/132	1x160		100	100	100	100	160	DEC-22	NOV-22	Commissioned 10/22.
7	Mungeli (Addl T/F)	220/132	1x160		100	100	100	100	160	AUG-22	AUG-22	Commissioned 07/22.
8	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	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.

**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		MAY-22	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	AIIMS (Aug.)	220/33	100		0	0	0	0			MAR-17	
17	Chandrawal GIS (Timarpur)	220/33	3x100		100	95	50	0	300	DEC-22	MAR-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 Elctrical-58
18	Dev Nagar GIS	220/33	4x100		100	100	100	100	400	JUN-22	JAN-23	Commissioned 12/22.
19	Geeta Colony (Addl.)	220/33	100		0	0	0	0		MAR-20	MAR-17	
20	Goplapur S/S	220/33	1x100							MAR-21		
21	Jasola GIS	220/33	320		0	0	0	0			MAR-20	
22	Karol Bagh GIS	220/33	300		0	0	0	0			MAR-19	
23	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	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	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.
25	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
26	Narela (Replacement) (160-100)	220/33	60		0	0	0	0			MAR-21	
27	Nehru Place GIS	220/33	300		0	0	0	0			MAR-21	
28	Okhla (Replacement) (160-100)	220/33	120		0	100	1	1	60		NOV-19	Commissioned in Nov. 19
29	Panjabi Bagh GIS	220/33	300		0	0	0	0			MAR-19	
30	Patparganj (Aug.)	220/33	100		0	0	0	0			MAR-17	
31	Patparganj (Replacement) (160-100)	220/33	120		0	0	0	0			MAR-21	
32	Punjabi Bagh GIS	220/33	3x100							MAR-20		
33	Rajghat Conversion existing 220/33kV AIS to GIS	220/33	1x100		100	69	80	60	300	MAR-20	MAR-23	
34	Zakhira GIS	220/33	3x100							MAR-20		
35	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.
36	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
37	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	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.

**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 obtained from the Government.
2	Saligao	220/33	100							JUL-19		
3	Socorro S/S	220/33	320		0	0	0	0			MAR-17	
4	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 obtained from the Government.
5	Kadamba GIS	220/110	2x100		0	0	0	0			MAR-19	Proposals have been forwarded to Government. The approval is awaited from Finance Department.
6	Tivim (3rd Trf.) (Aug.)	220/110	1x100		100	0	0	0			MAR-17	Work in progress.
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	400/220/66 kV Shapar S/S (400/220 kV 2x500 MVA)	400/220	2x500		100	100	100	100	1000	JUN-22	JUL-22	Commissioned 06/22.
8	Achchhalia S/S	400/220	2x315		100	100	100	100	160		JUL-19	Commissioned 04/19 (Late Reported).
9	Bhachunda (T/F-III)	400/220	500		100	100	100	100	500		JAN-23	Commissioned 12/22.
10	Bhogat S/S (400/220 kV 500 MVA T/F)	400/220	500		0	0	0	0		JUN-22	FEB-23	
11	Chhara S/S	400/220	1000		0	0	0	0			MAR-21	LAQ under progress
12	Fedra S/S	400/220	1000		100	14	0	0			MAR-21	WIP
13	Halvad	400/220	315		100	100	100	100	315		MAR-15	Commissioned
14	Jetpur (Aug.)	400/220	185		100	100	100	100	185		SEP-22	Commissioned 04/22 (Late Reported).
15	Kasor (VI - ICT) S/s	400/220	500		100	100	100	100			AUG-16	charged on Dt: 26.08.16
16	Pipavav S/S	400/220	1000		100	0	0	0			MAR-21	Yet to do NIT
17	Prantij S/S	400/220	1000		100	0	0	0			MAR-21	Yet to do NIT
18	Ukai	400/220	500		0	0	0	0		JAN-23	MAR-23	
19	Up-gradation of 220 kV Vav to 400 kv level (GIS)	400/220	1500		100	0	0	0		MAR-20	MAR-19	WIP
20	Chharodi (GIS) S/s	400/200	1500		100	91	62	57			MAR-18	Same as Sanand; WIP
21	Chikhli S/s	400/200	1000		0	0	0	0			MAR-21	LAQ under progress
22	Chorania S/s	400/200	500		0	0	0	0			MAR-19	
23	Kalavad S/s	400/200	1000		100	0	0	0			MAR-20	Yet to do NIT
24	Soja S/s	400/200	500		0	0	0	0			MAR-18	
25	Zerda S/s	400/200	500		100	100	100	100	500		SEP-22	Commissioned 04/22 (Late Reported).
26	2 nos. of 400 kV line bays at Banaskantha(Radhanesda) S/S (GEC-II)	400	50									
27	Bays Feeder at Bhachunda GIS s/s (4 Nos.) (GEC-I)	400	50									
28	Bays Feeder at Bhogat GIS s/s (2 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.
29	Bays Feeder at Hadala s/s (Nos. 2) (GEC-I)	400	50									
30	Bays Feeder at Kalavad s/s (2 Nos.) (GEC-I)	400	50									
31	Bays Feeder at Pachham (Fedra) s/s (Nos. 2) (GEC-I)	400	50									
32	Bays Feeder at Shapar s/s (4 Nos.) (GEC-I)	400	50									
33	Bays Feeder at Varsana s/s (2 Nos.) (GEC-I)	400	50									
34	400/220/66 kV Shapar S/S (220/66kV 2x160 MVA)	220/66	2x160		100	100	100	100	320	JUN-22	AUG-22	Commissioned 07/22.
35	Agiyol S/S	220/66	110		100	100	100	100	110		MAR-23	Commissioned 02/23.
36	Ambhetha (Chikhali) (Aug.)	220/66	110		100	100	100	100	110		SEP-22	Commissioned 05/22 (Late Reported).
37	Amod (up-gradation of 66 kv to 220 kv - Hybrid)	220/66	320		100	55	0	0			MAR-19	WIP
38	Bagasara S/S	220/66	320		0	0	0	0			MAR-22	LAQ under process
39	Bagodara S/s	220/66	320		100	21	0	0			MAR-19	Tender for SCADA on web. Tender for Erection package estimate approved.
40	Balasinor S/s	220/66	320		0	0	0	0			MAR-22	LAQ under progress
41	Bil S/s	220/66	320		0	0	0	0			MAR-21	LAQ under progress
42	Chiloda S/s	220/66	300		100	0	0	0			MAR-19	NIT to be done
43	Chiloda (up-gradation of 132 kv to 220 kv GIS)	220/66	320		100	0	0	0			MAR-22	NIT to be done
44	Dhanaj S/S	220/66	320		100	0	0	0			MAR-20	Substatio name is replace with Gatrad
45	Ghiyavad	220/66	1x160		0	0	0	0		MAR-23	MAR-23	
46	Gondal S/S	220/66	320		100	0	0	0			MAR-20	Yet to do NIT
47	Halol S/s	220/66	320		0	0	0	0			MAR-21	LAQ under progress
48	Jetpur (Aug)	220/66	60		100	100	100	100	60		NOV-22	Commissioned 09/22 (Late Reported).
49	Kalavad GIS (Dist. Jamnagar)	220/66	3x160		100	5	0	1			JAN-20	WIP.
50	Kalavad S/S	220/66	1x100		100	0	0	0			DEC-19	WIP
51	Kamlapur	220/66	1x160		0	0	0	0		DEC-22	MAR-23	
52	Kangashiyali (Aug.)	220/66	60		100	100	100	100	60		SEP-22	Commissioned 04/22 (Late Reported).
53	Kansari (Aug.)	220/66	60		100	100	100	100	60		FEB-23	Commissioned 01/23.
54	Kerala S/S	220/66	2x100		100	0	0	0				
55	Khajod S/s	220/66	320		0	0	0	0			MAR-21	
56	Khambhalia S/S	220/66	320		100	0	0	0				Yet to do NIT
57	Khanpur (Aug.)	220/66	60		100	100	100	100	60		SEP-22	Commissioned 06/22 (Late Reported).

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	Kosamba (Aug.)	220/66	60		100	100	100	100	60		SEP-22	Commissioned 04/22 (Late Reported).
59	Maglana S/s	220/66	320		0	0	0	0			MAR-20	
60	Makansar S/s	220/66	320		0	0	0	0			MAR-20	
61	Mera	220/66	1x160		0	0	0	0		MAR-23	MAR-23	
62	Methoda S/S	220/66	320		0	0	0	0			MAR-22	
63	Morbi-KSY S/S	220/66	60		100	100	100	100	60		MAR-23	Commissioned 02/23.
64	Navlakhi S/S	220/66	2x100		0	0	0	0				Dropped
65	Olpad S/s	220/66	320		100	0	0	0			MAR-21	NIT to be done
66	Palanpur (Aug.)	220/66	60		100	100	100	100	60		JAN-23	Commissioned 11/22. (Late Reported).
67	Popda (Aug.)	220/66	1x160		100	100	100	100	160		FEB-23	Commissioned 12/22 (Late Reported).
68	Prantij S/S	220/66	2x100		100	0	0	0				Yet to do NIT
69	Rajkot-II S/S	220/66	320		0	0	0	0			MAR-21	LAQ under process
70	Rajula (1x160 1x100)	220/66	2x100+1x60		0	0	0	0		MAR-23	MAR-23	
71	Sadla (Aug.)	220/66	1x160		100	100	100	100	160		JAN-23	Commissioned 12/22.
72	Sankhari S/S	220/66	110		100	100	100	100	110		MAR-23	Commissioned 02/23.
73	Santej S/s	220/66	200		100	100	100	50	320		OCT-18	Except testing all work completed. Line work under progress.
74	Sarigam (Umagam) S/s	220/66	320		0	0	0	0			MAR-19	
75	Sevalia	220/66	1x160		0	0	0	0		MAR-23	MAR-23	
76	Talaja S/S	220/66	320		0	0	0	0			MAR-20	LAQ under process
77	Talangpore s/s	220/66	1x160		100	100	100	100	160		MAR-23	Commissioned 02/23.
78	Vadala	220/66	100		100	11	0	0			MAR-13	WIP
79	Vartej (Aug.)	220/66	60		100	100	100	100	60		SEP-22	Commissioned 04/22 (Late Reported).
80	Vav (Aug.)	220/66	110		100	100	100	100	110		SEP-22	Commissioned 04/22 (Late Reported).
81	Veraval S/s	220/66	320		0	0	0	0			MAR-20	
82	Vesu(GIS) S/s	220/66	480		0	0	0	0			MAR-21	
83	Visavadar (Aug.)	220/66	1x50		100	100	100	100	50		NOV-22	Commissioned 09/22 (Late Reported).
84	Visavadr S/s	220/66	200		0	0	0	0			MAR-18	
85	Zalod S/s	220/66	300		100	45	0	0			MAR-20	NIT to be done for electrical works
86	Gatrad S/S	220/132/66	3x100		100						MAR-19	Tender on WEB
87	Bhat S/s	220/132	300		100	100	100	100	220		JUL-18	Commissioned 04/18 (Later Reported).

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.
88	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.
89	Timbdi (Aug.)	220/132	1x50		100	100	100	100	50		NOV-22	Commissioned 07/22 (Late Reported).
90	25 MVAR Bus Reactor each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (GEC-I)	220	50									
91	4 nos. of 220 kV line bays for solar park interconnection (GEC-II)	220	50									
92	50 MVAR Bus Reactors each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (GEC-I)	220	50									
93	Bays Feeder at Bhachunda GIS s/s (6 Nos.) (GEC-I)	220	50									
94	Bays Feeder at Bhogat GIS s/s (6 Nos.) (GEC-I)	220	50									
95	Bays Feeder at Kalavad GIS (10 Nos.) (GEC-I)	220	50									
96	Bays Feeder at Moti Gop s/s (8Nos.) (GEC-I)	220	50									
97	Bays Feeder at Wankaner s/s (4 Nos.) (GEC-I)	220	50									
98	Bays Reactor each at Amrel Shapar Bhatia Ranavav Vadavi s/s (2Nos.) (GEC-I)	220	50									
99	Bays Rector each at Chorania Salejada Radhanpur Sankhari s/s (2Nos.) (GEC-I)	220	50									
100	Feeder Bays at Babara s/s (Dist. Amreli) (6Nos.) (GEC-I)	220	50									
101	Reactor Bay each at Moti Paneli Bhatia Nakhatrana Bhachau and Deodar s/s (1No.) (GEC-I)	220	50									
102	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				Work yet to be initiated.
2	Bakana s/s (T/F-II)	220/66	1x160		100	100	100	100	160		JUL-22	Commissioned 06/22.
3	Roj-Ka-Meo	220/66	2x160		100	37	54	5		MAR-23	MAR-23	Work in progress. Work is delayed due to COVID pandemic.
4	Transport Hub Scetor-8 Manesar S/s	220/66	3x100		100	62	20	3		MAY-22	MAR-23	NIT Floated on 09.01.2019 and opened on 27.02.2019. Work Awarded to M/s Anglique International Ltd on 08.07.2019. Work in progress.
5	Dadri Toe S/s (T/F-I)	220/33	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
6	Faridabad Sector-78 GIS	220/33	2x100		100	100	100	100	200	APR-22	JUL-22	Commissioned 05/22 (Late Reported).
7	Gurgaon Sector-69 GIS (T/F-I)	220/33	1x100		100	100	100	100	100	APR-22	JUN-22	Commissioned 05/22.
8	Gurgoan Sector-107 GIS	220/33	2x100		100	100	100	100		APR-21	AUG-21	commissioned on 19.08.2021
9	Gurugram sector-72 S/S (Aug.)	220/33	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
10	HSIIDC Bawal (Aug.)	220/33	1x100		100	100	100	100	100		MAY-22	Commissioned 04/22.
11	HSIIDC Rai S/S	220/33	2x100		100	60	50	50		FEB-23	FEB-23	The work was held up due to COVID pandemic.
12	Masudpur (Aug) (Addl T/F)	220/33	1x100		100	100	100	100	100		DEC-22	Commissioned 11/22.
13	Mau (T/F T-4)	220/33	1x100		100	100	100	100	100		MAR-23	Commissioned 02/23.
14	Prithala S/s	220/33	320		0	0	0	0				cancelled
15	Rangala Rajpur s/s (3rd T/F)	220/33	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
16	Roj-Ka-Meo	220/33	1x100		100	56	54	5		MAR-23	MAR-23	Work in progress. Work is delayed due to COVID pandemic.
17	Bagun PS (GEC-II)	220/132	200		0	0	0	0				
18	Barula PS (GEC-II)	220/132	200		0	0	0	0				
19	Daukhera PS (GEC-II)	220/132	200		0	0	0	0				
20	GIS Rai S/s	220/132	520		0	0	0	0				cancelled
21	HSIIDC Rai S/s (220/132 kV 2x160 MVA)	220/132	2x160		100	60	50	50			FEB-23	The work was held up due to COVID pandemic.
22	HSIIDC Rai S/s (220/132 kV 2x160 MVA)	220/132	2x160		100	60	50	50		FEB-23	FEB-23	The work was held up due to COVID pandemic.
23	Lohari/Jattal S/s	220/132	200		0	0	0	0				Cancelled
24	Malsari Khera S/s	220/132	260		0	0	0	0				Cancelled
25	Nonand S/s	220/132	520		0	0	0	0			DEC-22	Land Issue
26	Pahari S/s	220/132	200		0	0	0	0				Cancelled
27	Sector - 77 GIS Gurgaon S/s	220/132	2x100		100	95	97	75		MAY-19		Cancelled
28	Sector - 85 GIS S/s	220/132	200		100	100	100	100			OCT-19	Commissioned on 10.10.2019



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	Sector -86 Faridabad S/s	220/132	200		0	0	0	0				Cancelled
30	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	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.

**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	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
5	Mandhala	220/66	100		0	0	0	0				
6	Sunda (Addl. T/F)	220/66	1x100		100	100	100	100	100	JUN-22	SEP-22	Commissioned 08/22.
7	Barsaini S/S	220/33	63		0	0	0	0		MAR-16		
8	Charor (Additional T/F)	220/33	1x100		0	0	0	0		AUG-22	MAR-23	
9	Lahal S/S	220/33	63		100	100	100	100		JAN-17	MAR-20	
10	Kala Amb S/S	220/132/33	2x100		100	5	0	0		DEC-22	MAR-23	Design of the Substation, Supply of Material and Civil works are in progress.
11	Charor GIS (GEC-I)	220/132	1x100		100	30	1	0	0	SEP-22	OCT-22	Design and Drawings approval are under process. Construction Activities have been started.
12	Dehan s/s (GEC-I)	220/132	2x100		100	100	100	100	200	JUN-22	AUG-22	Commissioned 07/22.
13	Kangoo s/s	220/132	2x100		0	0	0	0		DEC-22	MAR-23	
14	Koti S/S	220/132	200		0	0	0	0				
15	Mazra (Chamba) s/s	220/132	2x100		0	0	0	0		DEC-22	MAR-23	Under planning stage.
16	Sunda S/S	220/132	2x100		100	100	100	100	200	MAY-22	SEP-22	Commissioned 08/22.
17	Taran tulla (Addl.)	220/132	100		0	0	0	0				
18	Hatkoti Switching Station	220	50		0	0	0	0				
19	Pandoh (Distt. Mandi) (Augmentation) (GEC-I)	132/33	31.5		100	100	99	99			OCT-20	Project Commissioned on 08.10.2020
20	Sub station in the yard of Rupin HEP (GEC-I)	132/33	31.5									
21	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	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.

**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	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.

**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	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.
7	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.
8	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
9	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
10	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.
11	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.
12	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.
13	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.
14	Jainamore GSS	220/132/33	4x100		100	90	100	90		OCT-22	MAR-23	Work in Progress.
15	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.
16	Patratu GSS	220/132/33	500		0	0	0	0				Technical evaluation under progress.
17	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.
18	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.
19	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.
20	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.
21	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.
22	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.
23	Latehar GSS (PGCIL)	220/132	2x200		100	100	100	100	400	OCT-22	MAR-23	Commissioned 12/22 (Late Reported).
24	Lohardaga GSS (PGCIL)	220/132	2x150		100	95	90	90		MAY-22	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 (Bodhkarbu)	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	Chowadi GSS (220/33 kV 1 Unit )	220/33	1x53		100	100	100	100	53		FEB-23	Commissioned 01/23.
14	Chowadi GSS (220/33 kV 3x53.33 MVA)	220/33	1x160		0	0	0	0		DEC-22	JAN-23	
15	Nagrota GSS	220/33	1x100		0	0	0	0		NOV-22	MAR-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		0	0	0	0				Works planned for execution during 13th Five year Plan (2018-22). Funding to be arranged.
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	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	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.
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	80	80	70		MAR-19	JUN-21	Civil works completed. Delivery of Transformer awaited.
28	(PMDP - Kashmir) Chadoora (Aug) (100-50)	132/33	50		100	80	80	0		MAR-20	MAR-21	Works under progress.
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	50	50	0		MAR-20	JUN-21	Works under progress.
32	(PMDP-Kashmir) Zainakote (Aug) (125-75)	132/33	50		100	100	50	40		MAR-19	OCT-20	NIT for supply, erection, testing and commissioning of Power Transformer issued.
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	Kalaburagi (Ferozabad)	400/220	1000		100	93	95	80		JAN-23	FEB-23	Work under progress
7	Munirabad (PS) at (Koppal Dist.)	400/220	5x500		0	0	0	0				pertains to PGCIL
8	Tumkur(Pavagada) PS (Aug) (GEC-II)	400/220	1000		0	0	0	0				pertains to PGCIL
9	Tumkur (Pavagada) PS (GEC-II)	400/220	1x1500		0	0	0	0				pertains to PGCIL
10	Tumkur (Vasantnarsapur) (GEC-II)	400/220	500		0	0	0	0				pertains to PGCIL
11	220/66kV GIS S/S at sobha dreams acres	220/66	3x100		100	100	100	100	300	SEP-22	OCT-22	Commissioned 09/22.
12	Channapatna S/S	220/66	1x100		100	97	100	100			DEC-22	All works completed. PC testing under progress.
13	Dabaspet T/F-I (Aug)	220/66	2x25		100	100	100	100	50		NOV-22	Commissioned 10/22.
14	Doddaballapura (Addl T/F)	220/66	1x100		100	100	100	100	100		OCT-22	Commissioned 09/22.
15	Exora	220/66	150		100	100	100	100		SEP-19		Commissioned on 28.03.2022.(2X150 MVA)
16	Hosdurga (Madure)	220/66	2x100		100	100	100	100	200	JUN-22	JUN-22	Commissioned 05/22.
17	Kadur (Addl T/F)	220/66	1x100		100	100	100	100	100		JAN-23	Commissioned 12/22.
18	Maddur	220/66	100		0	0	0	0		SEP-19	SEP-19	TCCM Approved
19	Manyatha	220/66	150		0	0	0	0				Commissioned
20	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
21	Nagmangala	220/66	100		100	100	100	100		SEP-19	MAR-22	Commissioned on 14.03.2022
22	Ramanagar(Kothipura) (2nd ICT)	220/66	1x100		100	100	100	100		DEC-07	OCT-19	Commissioned on 9.04.2020
23	Somanahalli (Aug.)	220/66	1x100		100	0	0	0			SEP-20	Commissioned
24	Srinivasapura	220/66	100		100	70	95	98		SEP-19	SEP-19	Work under progress
25	T.K.Halli (Addl T/F)	220/66	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
26	Aaheri	220/110	2x100		100	100	100	100	200	MAY-22	JUL-22	Commissioned 06/22.
27	Afzlapur	220/110	100		0	0	0	0		SEP-19	SEP-19	Proposal not yet approved
28	Allipura (Addl T/F)	220/110	1x100		100	100	100	100	100		OCT-22	Commissioned 09/22.
29	Athani (Addl T/F)	220/110	1x100		100	100	100	100	100		JUL-22	Commissioned 06/22.



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.
30	Balligavi (Addl T/F)	220/110	1x100		100	100	100	100	100		JUL-22	Commissioned 06/22.
31	Ramasamuda S/S	220/110	2x100		100	80	100	100			OCT-22	Work under progress
32	Ramasamudra	220/110	2x100		0	0	0	0		OCT-22	JAN-23	
33	Saundatti (Addl T/F)	220/110	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
34	Shiggaon (Ganjigatti) S/S ( 2x100MVA 220/110/11kV )	220/110	1x100		100	100	100	100	100		FEB-23	Commissioned 01/23.
35	Sindagi	220/110	100		0	0	0	0		SEP-19	SEP-19	
36	Sirsi (Esale) s/s (Addl T/F)	220/110	55		100	100	100	100	55		MAY-22	Commissioned 04/22.
37	Vijayapura (Addl T/F)	220/110	1x100		100	100	100	100	100		JUL-22	Commissioned 06/22.
38	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	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.

**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	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.

**KERALA STATE ELECTRICITY BOARD ( KSEB )**

1	Kottayam	400/220	2x315		100	70	95	90		JUL-22	MAR-23	Work in progress.
2	Chithirapuram (T/F-II)	220/66	63		100	100	100	100	63		JUN-22	Commissioned 05/22.
3	Ettumanoor	220/110	2x100		100	100	100	100	200	APR-22	JUN-22	Commissioned 05/22.
4	Thalassery (GIS) (2 100 MVA T/F)	220/110	2x100		100	100	100	100	200	JUL-22	FEB-23	Commissioned 01/23.
5	Vizhinjam (T/F-I)	220/110	1x100		100	100	100	100	100	APR-22	MAY-22	Commissioned 04/22.
6	Vizhinjam (T/F-II)	220/110	1x100		100	100	100	100	100	APR-22	JUN-22	Commissioned 05/22.

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.

**MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. ( MSETCL )**

1	Balsane (Shivajinagar ICT)	400/220	2x500		0	0	0	0		MAR-20		scheme sanctioned. tender yet to be floated.
2	Boisar (Northern Corridor) ICT	400/220	2x500		0	0	0	0		MAR-20		Not in STU Plan
3	Chakan Replacement ICT (1x(500 - 315)	400/220	185							MAR-20		
4	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.
5	Jejuri Addl ICT	400/220	3x167		100	100	100	100	501	MAR-19		Commissioned on dt 31-03-2018.
6	Khanda - ICT	400/220	2x500		0	0	0	0		MAR-22		Not in STU Plan . 400kV Khanda s/s dropped.
7	Nashik ICT	400/220	2x500		0	0	0	0		MAR-18		Tender floated for substation.
8	New Koyna (Aug) (3x105 MVA)	400/220	1x315		100	87	100	93		JUN-22	MAR-23	Work in progress.
9	Tembhurni ICT	400/220	7x167		0	0	0	0		MAR-22		Not in STU Plan. 400kV Tembhorni s/s dropped.
10	Viraj (EHV Consumer) T/F	230/33	2x25							MAR-18		
11	Bhalwani substation (T/F-II replacement of 25MVA by 50 MVA)	220/33	1x25		100	100	100	100	25		AUG-22	Commissioned 07/22.
12	Bhalwani substation (T/F Replacement 25MVA by 50 MVA)	220/33	25		100	100	100	100	25		MAY-22	Commissioned 04/22.
13	Bhose (Aug)	220/33	2x25		100	100	100	100	50	SEP-22	DEC-22	Commissioned 11/22.
14	Bidkin T/f	220/33	1x100							MAR-22		
15	Butibori Addl T/F	220/33	2x50							MAR-21		
16	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.
17	Chimur T/F	220/33	2x25		0	0	0	0		MAR-21		Not in STU Plan Chimur s/s dropped
18	Five Star MIDC T/F	220/33	1x50		100	100	100	100		MAR-19		T/F commissioned on 31.12.2018.
19	Girnare T/F	220/33	2x50							MAR-20		
20	GIS Ulwe node	220/33	1x100		100	89	60	40		DEC-22	FEB-23	Work in progress.
21	Goregaon Filmcity T/F	220/33	2x100							MAR-20		
22	Goregaon Filmcity T/F - I	220/33	2x100							MAR-20		
23	Hingoli (Repl)T/f	220/33	2x25							MAR-19		
24	Hinjewadi T/F	220/33	2x100							MAR-18		
25	Kaudgaon T/f	220/33	2x50		0	0	0	0		MAR-21		Not in STU Plan
26	Kesurdi MIDC T/F	220/33	1x100							MAR-19		
27	Khandeshwar T/F	220/33	2x50		100	82	60	15		MAR-20		work is in progress.
28	Kupwad 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	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.
30	Malegaon (Aug)	220/33	2x25		100	100	100	100	50	DEC-22	NOV-22	Commissioned 10/22.
31	Manjarsumba (Addl)	220/33	25							MAR-18		
32	Naghbid S/S	220/33	125		100	88	100	99		MAR-21	MAR-21	S/s backcharged on 26.07.2020.
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	1x100		100	82	90	87		MAR-23	MAR-23	work is in progress.
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	Uppalwadi Substation (1 x 50 MVA) (TF-II)	220/33	50		100	100	100	100	50	JAN-23	FEB-23	Commissioned 01/23.
41	Washi T/f	220/33	2x25		0	0	0	0		MAR-22		Not in STU Plan 220kV Washi s/s dropped
42	WAtwate T/F	220/33	2x50		0	0	0	0		MAR-22		Not in STU Plan 220kV Watwate s/s dropped
43	Dighi T/F	220/22	2x50							MAR-21		
44	Eon Kharadi T/F	220/22	2x50							MAR-19		
45	Hinjewadi -II	220/22	1x100		100	100	70	50		MAR-18		Work in progress.
46	Jambhul T/F	220/22	2x50		100	5	0	0		MAR-18		Work in progress.
47	Kamba Replacement T/F (1x(100-50)	220/22	1x50							MAR-19		
48	Pawane GIS	220/22	2x50		100	100	100	100	100	JUN-22	JAN-23	Commissioned 12/22.
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	220/132/33 kV Pardi SS (2x100 and 2x50)	220/132/33	2x100+2x50		100	100	98	95		MAR-23	MAR-23	All erection work completed & Only Testing work Balance. 220kV Uppalwadi-Pardi LOA placed (UG cable).
55	Kurunda S/S	220/132/33	2x100		100	100	100	100	200	SEP-22	DEC-22	Commissioned 11/22.

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.
56	Mankapur S/S	220/132/33	2x100+2x50		100	47	80	9				Scope of work re-validated vide MBR no. 112/12. To be considered in phase-III if necessary as per MBR no. 112/12 Proposal for closure received at to C.E ,DCM in June 2017. Short closure proposal for Uppalwadi - Mankapur line & Mankapur s/s put up for approval.
57	Uppalwadi Substation (1 x 50 MVA 220/33kV T/Fs)	220/132/33	50									
58	Ahmednagar Addl ICT	220/132	2x100		100	100	100	100	200	MAR-18		ICT commissioned on 01.03.2018.
59	Amrapur (Pathardi) S/S	220/132	2x100		100	100	100	100	200	MAR-21	AUG-22	Commissioned 07/22.
60	Balapur (Aug.)	220/132	1x100		100	100	100	100	100		AUG-22	Commissioned 07/22.
61	Chalisingaon Addl ICT	220/132	2x100		100	90	90	80		MAR-18	MAR-19	Work in progress. ICT awaited.
62	Chamorshi - ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan
63	Chimur-ICT	220/132	2x100		0	0	0	0		MAR-21		Not in STU Plan Chimur s/s dropped.
64	Girnare ICT	220/132	2x100							MAR-20		
65	Insuli (Sawantwadi) Addl ICT-I	220/132	1x100							MAR-20		
66	Insuli (Sawantwadi) - ICT	220/132	1x100							MAR-19		
67	Kharda ICT-I	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan . 400kV Kharda s/s dropped.
68	Krishnoor Addl ICT	220/132	1x100							MAR-20		
69	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.
70	Lakhampur/Dindori ICT	220/132	2x100		0	0	0	0		MAR-20		Not in STU Plan
71	Loinikand-II S/S (ICT-II)	220/132	1x100									
72	Manjarsumba Addl ICT	220/132	1x100							MAR-21		
73	Manjarsumba ICT	220/132	1x100							MAR-20		
74	Naldurg ICT	220/132	2x100		0	0	0	0		MAR-21		Not in STU Plan
75	Nandgaon Peth (ICT)	220/132	1x100		100	100	100	100		MAR-18		ICT commissioned on 31-03-2018
76	Nandgaon Peth -Addl ICT	220/132	1x100							MAR-19		
77	Nandurbar MIDC - ICT	220/132	2x100							MAR-21		
78	Narangwadi s/s	220/132	250		100	100	100	100	250	MAR-21	JUN-21	Substation alongwith line commissioned on 30.06.2021.
79	Ner (Wafali) - ICT s/s	220/132	2x100							MAR-20		
80	Niwaliphata substation (T/F Aug)	220/132	1x100		100	100	100	100	100	DEC-22	FEB-23	Commissioned 01/23.
81	Patoda s/s (Aug.)	220/132	2x100									
82	Pimpalgaon (ICT-II)	220/132	1x100		100	100	100	100	100		DEC-22	Commissioned 06/22 (Late Reported).

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	Satara MIDC	220/132	1x100		100	100	100	100	100	DEC-22	AUG-22	Commissioned 07/22.
84	Shevgaon/Pathardi	220/132	2x200							MAR-22		
85	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.
86	Slinnar (Datali) T/F	220/132	2x200		0	0	0	0		MAR-21		Not in STU Plan
87	Supa MIDC/Dhotre ICT	220/132	200							MAR-18		
88	Wani (Addl ICT - I)	220/132	1x100							MAR-20		
89	Wani ICT	220/132	1x100							MAR-19		
90	Washi ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan 220kV Washi s/s dropped
91	Watwate ICT	220/132	2x100		0	0	0	0		MAR-22		Not in STU Plan 220kV Watwate s/s dropped
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	96	95		OCT-19	MAR-22	Substation back charged on 132kV level on 30.03.2021. ICT-II back charged on 29.12.2021, line work is in progress.
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	Wadhkal 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	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.
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	Addl. 400 KV X-mer at Ashta	400/220	1x315		100	100	100	100	315	JUN-22	NOV-22	Commissioned 10/22.
2	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,
3	Bhopal T/F Replacement/Aug. of 315 MVA by 500 MVA	400/220	185		100	100	100	100	185	SEP-22	SEP-22	Commissioned 08/22.
4	Handia S/S	400/220	630		0	0	0	0				
5	Kirnapur S/S	400/132	1x100		100	91	37	37	200	DEC-22	JAN-23	Additional 100MVA X-mer work in progress
6	Nagda (Bus Reactor 1x125MVAR)	400	50		100	100	100	100				Charges on 09.08.2016.
7	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.
8	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
9	Aug. of Mehgaon Xmer (200-160)	220/132	1x40		100	90	0	0		JUN-21		Deferred due to upcoming new 220KV Ss Bhind(TBCB)
10	Barwaha Addl. T/F	220/132	1x160		100	100	100	100	160	JUN-22	NOV-22	Commissioned 10/22.
11	Bhopal (Aug. of 160 by 200 MVA )	220/132	40		100	100	100	100	40	SEP-22	OCT-22	Commissioned 09/22.
12	Bina (Replacement/Aug.3x40MVA by 200 MVA)	220/132	80		100	100	100	100	80	DEC-22	SEP-22	Commissioned 08/22.
13	Chapda 220 KV S/s Addl. 160 MVA X-mer	220/132	1x160		100	100	100	100	160		JUN-22	Commissioned 04/22 (Late Reported).
14	Chhegaon Addl. T/F	220/132	2x100		100	100	100	100	200	SEP-22	OCT-22	Commissioned 09/22.
15	Chichli Addl. T/F	220/132	1x160		100	100	0	0		SEP-22	MAR-23	
16	Damoh (Addl T/F)	220/132	1x160		100	100	100	100	160		OCT-22	Commissioned 09/22.
17	Damoh (Aug. of 160 by 200 MVA)	220/132	40		100	100	100	100	40	SEP-22	AUG-22	Commissioned 07/22.
18	Gandhinagar S/S	220/132	160		0	0	0	0				
19	Guna Addl. T/F	220/132	1x160		100	100	100	100	160	SEP-22	JAN-23	Commissioned 12/22.
20	Katni 400 kV S/S ( Addl. X-mer)	220/132	1x160		100	100	100	100	160	SEP-22	AUG-22	Commissioned 07/22.
21	Kukshi 220 KV S/s Addl. 160 MVA X-mer	220/132	1x160		100	100	100	100	160		NOV-22	Commissioned 10/22.
22	Nimrani Addl. T/F	220/132	1x160		100	70	8	8		DEC-22	MAR-23	
23	Pithampur Sec-I Addl. Xmer	220/132	1x160		100	100	100	100	160	JUN-22	JUN-22	Commissioned 05/22.
24	Rewa Augmentation of Xmer (200-160)	220/132	1x40		100	100	100	100	40	SEP-22	SEP-22	Commissioned 08/22.
25	Seoni Addl. T/F	220/132	2x100		100	100	100	100	200	SEP-22	DEC-22	Commissioned 11/22.
26	Shankargarh / Khsipra S/S	220/132	160		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.
27	Vijaipur (Aug.)	132/33	40		0	0	0	0				This S/s deleted from the list

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	AUG-23	Tfr shifted to other works due to emergency..
2	Popda (Aug.)	220/66	1x160									
3	Baliguda S/S	220/33	40		100	90	90	80	40	JUN-17	DEC-23	
4	Daspalla	220/33	1x40		100	90	90	90		DEC-22	MAR-23	Delayed due to forest clearance issue
5	Gobindpalli	220/33	2x20		100	100	100	100		JAN-20	JUN-23	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
6	Godisahi S/s (2x63 MVA)	220/33	126		100	100	100	100	126	JUN-22	JUL-22	Commissioned 06/22.
7	Kalimela S/s (T/F-I)	220/33	20		100	100	100	100	20	JUL-22	DEC-22	Commissioned 11/22.
8	Kalimela S/s (T/F- II )	220/33	20		100	100	100	100	20		FEB-23	Commissioned 11/22. (Late Reported).
9	Laxmipur S/S	220/33	20		100	100	100	100			JUL-20	Charged on 27.07.20 and may be deleted.
10	Balianta (220/132/33 kV) S/S	220/132/33	2x200+46		100	65	65	55			JUL-23	In the transmission line section plz add the Balianta line. The clarification asked has already been complied. This has already been mailed a number of times. The line progress is Foundation: 22/48 nos., Erection: 08/48 nos. and stringing is : nil/20.34b Ckm
11	Dhamara S/S	220/132/33	200		100	80	80	80	320		MAR-23	Capacity to be 2X160 MVA=320 MVA instead of 200 MVA. Schedule of Completion may be made as June 20
12	Turumunga (220/132 and 132/33 kV) S/S	220/132/33	3x100+60		100	75	80	80			JUN-23	132/33kV may be changed to 220/33kV
13	Bamra S/s ( T/F -I )	220/132	1x160		100	100	100	100	160	NOV-22	FEB-23	Commissioned 01/23.
14	Dhamra S/s (2x160 MVA)	220/132	2x160		0	0	0	0		JAN-23	FEB-23	
15	Kiakata	220/132	320		100	90	85	80		JAN-20	DEC-23	The line work delayed due to forest clearance issue
16	Kuanramunda S/s ( T/F )	220/132	1x160		100	100	100	100	160		FEB-23	Commissioned 01/23.
17	Kuanrmunda S/S	220/132	2x160		100	100	100	100		OCT-22	JAN-23	1X160 MVA commissioned on 25.01.23
18	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	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.

**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	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.

**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 Siemens.
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 commissioning 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	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.

**PUNJAB STATE TRANSMISSION CORPORATION LIMITED ( PSTCL )**

1	Rajpura	400/220	500		100	100	100	100	500	MAY-22	JUN-22	Commissioned 05/22.
2	Amlon (Aug. of 100 to 160 MVA)	220/66	60		100	100	100	100	60		JUL-22	Commissioned 06/22.
3	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
4	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
5	BBMB Jamalpur (Augmentation of 100 to 160 MVA)	220/66	60		100	100	100	100	60		JUN-22	Commissioned 05/22.
6	Bhawanigarh (Addl. T/F)	220/66	1x100		100	100	100	100	100	SEP-22	SEP-22	Commissioned 07/22 (Late Reported).
7	Focal Point Nabha (Aug.) (3rd Addl.)	220/66	100		0	0	0	0				No such work exists.
8	Ladhowal (Addl. T/f)	220/66	1x160		100	100	100	100	160	JUL-22	SEP-22	Commissioned 07/22 (Late Reported).
9	Ladowal	220/66	160		100	100	100	100	160	MAR-17	MAR-19	Commissioned on load on 15.03.19
10	Majra (Addl. T/F)	220/66	1x100		100	100	100	100	100	OCT-22	SEP-22	Commissioned 08/22.
11	Malerkotla (Augmentation of 100 to 160 MVA)	220/66	60		100	100	100	100	60		OCT-22	Commissioned 07/22 (Late Reported).
12	Naraingarh (Addl. T/F)	220/66	1x100		100	80	70	60	100	JAN-23	MAR-23	Work in progress. Likely to be completed by July 2023
13	Patti (Augmentation of 100 to 160 MVA)	220/66	60		100	100	100	100	60	APR-22	JUN-22	Commissioned 05/22.
14	Udhoke (Addl. T/F)	220/66	1x100		100	80	80	80	100	NOV-22	MAR-23	Work in progress. This T/F is kept spare for emergency until new T/F reached. Likely to be completed by March-2023
15	Banga (Addl. T/F)	220/132	1x100		100	60	0	0	100	FEB-23	APR-23	Civil works under progress. Likely to be completed by June.2023
16	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	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.

**RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED ( RVPNL )**

1	765 kV GSS Phagi (Addl T/Fs 3x500 MVA)	765/400	1x1500		100	100	100	100	1500		MAY-22	Commissioned 04/22.
2	Bhilwara (T/F Replacement of 315 MVA by 500 MVA)	400/220	185		100	100	100	100	185		JUL-22	Commissioned 06/22.
3	220 kV GSS Laxmangarh (Addl. T/F)	220/132	1x100		100	100	100	100	100		JAN-23	Commissioned 12/22.
4	Banar GIS (Distt. Jodhpur)	220/132	2x100		100	1	0	0		MAR-23	MAR-23	work under progress
5	Bhinmal Aug (160-100)	220/132	60		100	100	100	100	60		DEC-22	Commissioned 11/22.
6	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. Next Hearing date is 19.1.23
7	Reodar (Distt.Sirohi)	220/132	1x160		100	60	50	20	160	OCT-22	MAR-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	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.

**TAMILNADU TRANSMISSION CORPORATION LTD. ( TANTRANSCO )**

1	Ariyalur s/s	765/400	2x1500		100	95	95	95				Work under progress.
2	Ariyalur S/S	765/400	2x1500		100	95	95	95	0	FEB-23	MAR-23	Work under progress.
3	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.
4	North Chennai Pooling Station (GIS) (2X1500)	765/400	2x1500		100	98	98	98		SEP-22	MAR-24	All erection work testing completed
5	North Chennai (PS) S/S	765/400	2x1500		100	95	95	95				Work under progress.Expected in Mar'23
6	Virudhunagar	765/400	3000		100	88	95	90		MAR-21	MAR-25	Work in progress.
7	Edayarpalayam	400/230/110	2x315+3x200		100	21	0	0		SEP-18	MAR-25	Control room and Compound wall work in progress. 400/230/110 KV Yard work in progress.
8	Guindy (GIS)	400/230/110	630		100	100	100	100		SEP-19	MAR-23	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.
9	Korattur (GIS)	400/230/110	1030		100	80	80	80		SEP-19	MAR-24	GIS Building workcompleted. control room and power transformer erection work under progress.
10	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.
11	Pavoorchatram (Tennampatty)	400/230/110	2x315+2x100		100	100	100	100			NOV-19	SS commissioned on 05.11.2019.
12	Vellalaviduthi (Pudukkottai)	400/230/110	2x315+2x100		100	98	100	100			MAR-23	Work under progress.
13	Establishment of 400/230 kV S/S ICTs at Parali (near existing Kundah PH-III)	400/230	2x500		100	5	0	0			MAR-25	Work to resume after finalization of compensatory afforestation proposal as ordered by supreme court.
14	Kolappalur	400/230	1030		0	0	0	0		SEP-21	MAR-22	Sanction awaited.
15	Mangalapuram	400/230	1030		0	0	0	0		SEP-21	JUL-23	Sanction awaited.
16	Ottapidaram	400/230	630		100	99	99	99		SEP-19	MAR-23	Works completed, Testing work nearing completion.
17	Samugarengapuram	400/230	1030		100	0	0	0		SEP-19	MAR-25	Estimate sanctioned. Tender to be floated.
18	Selvapuram	400/230	1030		100	80	95	95		SEP-20	MAR-24	slow progress of work by the contractor.
19	Thervoikandigai (Addl T/F)	400/230	1x315		100	100	100	100	315		JUN-22	Commissioned 05/22.
20	Thuraiyur	400/230	1030		0	0	0	0		SEP-21	MAR-22	Sanction awaited.
21	Vellalaviduthi (2X315 2X200)	400/230	1030		100	95	95	90		SEP-22	MAR-23	Work under progress.
22	Pulianthope (GIS)	400/220	945		100	99	95	90		JUN-22	MAR-23	230KV Bus charged on 15.02.2023. Obtaining CEIG safety certificate in process.To charge at 400 KV level in 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.
23	Bay (Provision) at Kayathar s/s (4 Nos.) (GEC-I)	400	50									
24	Bays at Palavadi s/s (2 Nos.)	400	50									
25	Pugalur and North Trichur HVDC Terminal	320	2000		0	0	0	0		APR-20		
26	Alagarkoil (2x100+3x100)	230/110	500		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
27	Arani (3x80 to 4x80)	230/110	560		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
28	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
29	Erode (T/F-I)	230/110	1x100		100	100	100	100	100	SEP-22	DEC-22	Commissioned 11/22.
30	Kadapperi (3x100+3x160)	230/110	780		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
31	Kalivelampatty	230/110	200		100	100	40	30		SEP-19	MAR-25	Civil and Electrical work partially awarded and under progress balance civil and electrical work tender opened and under evaluation.
32	Karuppur	230/110	2x100		100	99	99	99		DEC-22	MAR-23	testing under progress
33	Keezhakuppam	230/110	200		0	0	0	0		SEP-19	MAR-25	tender to be floated
34	Kondagai	230/110	200		0	0	0	0		SEP-20	DEC-23	Sanction awaited. Tender will be floated after getting sanction.
35	Kongal Nagaram	230/110	200		0	0	0	0		SEP-18	DEC-23	Sanction awaited.
36	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.
37	Membalam (GIS)	230/110	2x160		1	100	100	100			SEP-21	Commissioned
38	Narimanam S/S	230/110	2x100		100	0	0	0			MAR-25	Revised administrative approval obtained. Estimate under scrutiny
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	MAR-25	Control Room,Earthing and Yard work in progress. Tender to be floated for structure and equipment erection.
42	Shenpagapudur (JICA)	230/110	2x100		100	100	100	100		JUN-15	FEB-21	Commissioned on 26.02.2021.
43	Taramani (3x100+3x160)	230/110	780		100	95	100	90		SEP-17	MAR-24	Work under progress. Relay testing of GIS , Transformer and Reactor under progress.
44	Thiruppur S/S	230/110	2x100		0	0	0	0		SEP-19		
45	Thiruvanmiyur	230/110	2x100		100	90	80	80		DEC-22	MAR-23	Relay testing under progress
46	Usilampatty	230/110	200		0	0	0	0		SEP-20	MAR-22	Sanction awaited.
47	Vinnmangalam (2x100 to 2x160)	230/110	520		0	0	0	0		SEP-17	MAR-18	Work to be taken up.
48	Kadalangudy (Aug.) (100-80)	220/110	20		100	100	94	100			DEC-15	Commissioned 12/15.
49	Muppandal	220/110	200		100	0	0	0		SEP-18	MAR-25	Tender to be floated.

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.
50	Nemmali thippiyakudi (2x100+3x100)	220/110	500		0	0	0	0		SEP-17	MAR-17	
51	Singapuram S/S (ICT-II)	220/110	100		0	0	0	0				Test charged on 02.05.16 with 1x100 MVA Auto Transformer
52	Singarapet 230/110 KV SS (Second unit)	220/110	1x100		100	100	100	100	100	SEP-18	AUG-22	Commissioned 07/22.

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.

**TRANSMISSION CORP. OF ANDHRA PRADESH LIMITED ( APTRANSCO )**

1	Guddigudem S/S	400/220/11	1x1000+80		100	100	100	100	1080		FEB-23	Commissioned 01/23.
2	Mughalkod (GEC-I)	400/220	945									
3	Uravakonda (GEC-I)	400/220	1000									
4	80 MVAR Bus Reactor at Jammalamadugu s/s (GEC-I)	400	50									
5	Bay Extn. at Uravakonda s/s (2Nos.) (GEC-I)	400	50									
6	Akiveedu SS (Addl T/F)	220/33	1x50		100	100	100	100	50		NOV-22	Commissioned 10/22.
7	Ammavaripalli in Ananthapur (Aug) (2x50 - 1x50)	220/33	2x25									
8	Piduguralla	220/132/33	1x160		100	100	100	100	160		MAR-23	Commissioned 02/23.
9	AP Carbides s/s in Kurnool Dist (Aug)	220/132	60		100	100	100	100	60		AUG-22	Commissioned 07/22.
10	Mutyalacheruvu	220/132	1x100		100	100	100	100	100		MAR-23	Commissioned 02/23.
11	Chilakaluripeta S/s (2x500MVA)	400/220/132	1000		0	0	0	0		AUG-19	NOV-20	The contract for construction of 400kV SS at Chilakaluripeta is rescinded.
12	80 MVAR Bus Rector at Hindupur s/s (GEC-I)	400/220	50									
13	Amaravathi SS-II in CRDA	400/220	630		0	0	0	0		AUG-21	AUG-21	Scheme not yet formulated.
14	Amaravathi S/s-I in CRDA	400/220	630		0	0	0	0		AUG-20	AUG-21	Scheme not yet formulated.
15	Aspiri S/s	400/220	945		0	0	0	0		AUG-18		The scheme is cancelled as the uncommissioned RE connectivities which are proposed to connect Aspiri scheme are envisaged in 10,000MW Solar Power establishment Scheme at other Substations.
16	Aug. at Jammalamadugu	400/220	1x315		100	90	90	90		DEC-19	MAR-21	i) All PTR Bay Extension works completed ii)The scheme is under revision for augmentation of 500MVA PTR Instead of 315MVA PTR.
17	Aug.at Kalpaka -4th (500MVA)	400/220	500		100	50	0	0		MAY-21	FEB-23	Work in Progress.
18	Aug. at Manubolu (Nellore)	400/220	500		100	20	0	0		MAY-21	JAN-23	Work in Progress.
19	Eluru S/s	400/220	630		0	0	0	0		AUG-18	NOV-20	The contract for construction of 400kV SS at Eluru is rescinded, the System Studies completed for construction of 400kv SS at Duvva (West Godavari Dist.) instead of Eluru.
20	Hindupur (GEC-I)	400/220	315		0	0	0	0				Already covered .i.e Aug at Hindupur
21	Inavolu S/s (Thallayapalem GIS)	400/220	2x500		0	0	0	0		JUN-22	FEB-23	
22	Kalpaka-II S/s	400/220	945		0	0	0	0		AUG-20		The scheme not yet formulated.

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	Mylavaram (GEC-II)	400/220	3x315		100	0	0	0		JUL-20		The proposal for construction of 400kV SS Mylavaram is cancelled as the scheme is modified by laying 220kV lines from pooling stations at Mylavaram Ultra Mega Solar Park (1000MW ) at kadapa dist. of AP to the existing 400kV Jammalamadugu in a Cost effective manner.
24	Mylavarm S/s	400/220	945		100	0	0	0		AUG-18		Already covered under Si.No 19
25	NP Kunta - ICT-4 (GEC-II)	400/220	500		0	0	0	0				Not pertains to APTRANSCO
26	NP Kunta PS(GEC-II)	400/220	1x1500		0	0	0	0				Not pertains to APTRANSCO
27	Rachaganneru S/s	400/220	630		100	95	100	100	315	AUG-18	NOV-20	1st 315MVA PTR & 125MVAR Reactor commissioned on 30.11.2020
28	urvakonda-II S/s	400/220	1260		100	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.
29	Gudivada (2x500 MVA+2x100 MVA)	400/132	1200		0	0	0	0		AUG-19		The scheme is modified duly discarding the 400/220kV SS at Eluru & chilakaluripeta.
30	125 MVAR Bus Reactor at Uravakonda (GEC-I)	400	50									
31	Bays at Kurnool S/S (2nos.)	400	50									
32	Anupankulam (3x100 to 3x160)(GEC-I)	230/110	3x60									
33	Sembatty (3x100 to 3x160)(GEC-I)	230/110	3x60									
34	Ammavaripalli in Ananthapur (Aug.) (2x50 - 1x50)	220/33	2x25		100	100	100	100	50		JUN-22	Commissioned 05/22.
35	Betamcherla (GEC-I)	220/132/33	2x160		100	85	98	98		JUN-22	JAN-23	Work in Progress.
36	Atchuthapuram GIS	220/132	2x100		100	50	0	0		AUG-22	MAR-23	Works are under progress.
37	Dharmavaram	220/132	2x100		0	0	0	0		JUN-22	FEB-23	
38	Naidupeta S/S	220/132	2x100		100	100	100	100		JUN-19	AUG-20	Charged @30.11.2020
39	Pampanur Tanda (GEC-I)	220/132	2x160		0	0	0	0		OCT-22	JAN-23	
40	Penukonda(GEC-I)	220/132	2x160		0	0	0	0			SEP-21	Site identified at Budili village near Gorantla, pursuing with Revenue authorities.
41	Piduguralla (Upgradation)	220/132	2x100		0	0	0	0		JUL-22	FEB-23	
42	Porumamilla	220/132	200		100	95	95	95			AUG-16	works are under progress.
43	Racherla	220/132	2x100		0	0	0	0		JUN-22	MAR-23	
44	Tiruvuru	220/132	3x100		100	100	100	100	300	APR-22	MAY-22	Commissioned 04/22.

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.
45	Gaddamvaripalli	220/11	50		100	100	100	96			JUN-16	Works under progress
46	Bay Extn. at Hindupur s/s (GEC-I)	220	50									
47	Bay Extn. at Porumamilla s/s (2 Nos) (GEC-I)	220	50									
48	Bay Extn. at Tadipatri s/s (GEC-I)	220	50									
49	Bay Extn. at Badavel s/s (1 No.) (GEC-I)	132	50									
50	Bay Extn. at Penukonda s/s (GEC-I)	132	50									
51	Bay Extn. at Porumamilla s/s (1 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.

**Transmission Corporation of Telangana Limited ( TSTRANSCO )**

1	KTPP SS (2x500 2x160 MVA)	400/220/132	2x500+2x160		100	80	75	75	1320	SEP-22	MAR-23	
2	Suryapet (Aug.)	400/220/132	1x160		100	100	100	100	160		FEB-23	Commissioned 01/23.
3	Choutuppal S/S	400/220	1000		100	97	98	97		SEP-22	MAR-23	400kV,220kV & 132kV Structure Erection works completed; Cable termination & Testing works under progress
4	Damaracherla S/S	400/220	1000		100	100	100	100	1000	JUL-22	JAN-23	Commissioned 12/22.
5	Gajwel Sangareddy S/S	400/220	185		100	100	100	100	185		MAR-23	Commissioned 02/23.
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	Veltoor Mahaboobnagar S/S	400/220	185		100	100	100	100	185		MAR-23	Commissioned 02/23.
8	400kV Suryapet Bay Extensions	400	50									
9	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
10	Damacherla	400	1500		0	0	0	0		SEP-18		
11	Julurupadu 2nos 400kV bay	400	50							SEP-17		
12	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
13	Narlapur LI	400	1440		90	10	70	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.
14	Ramachandrapuram	400	1000		0	0	0	0		SEP-18		
15	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
16	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
17	Tukkapur LI	400	400		100	100	100	100	450	NOV-17	SEP-19	400/11kV Tukkapur LI SS commissioned on 19.09.2019
18	Uddandapur LI	400	900		50	5	80	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.
19	Vattem/Karvena	400	1440		90	80	90	80		SEP-18	JUL-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.
20	Yedula LI	400	1260		100	80	90	80		SEP-18	JUL-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.
21	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
22	Bonguloor S/S	220/132/33	200		100	100	100	100	200			Commissioned on 02.04.2015
23	Huzumagar S/S	220/132/33	200		100	100	100	100	200			Commissioned on 10.12.2018
24	Ammavaripet	220/132	2x100		100	85	90	90		MAR-23	MAR-23	Works under progress.
25	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.
26	Chandanvally ( T/F -I )	220/132	1x100		100	100	100	100	100	AUG-22	FEB-23	Commissioned 01/23 .
27	Gajwel (Aug.)	220/132	60		100	100	100	100	60	SEP-17	SEP-22	Commissioned 08/22.
28	Husnabad	220/132	2x100		100	85	95	90	300	JAN-23	MAR-23	Works under progress. This SS is conventional and not GIS SS
29	Jadcherla S/S	220/132	200		0	0	0	0				As per the field condition, not yet taken up.
30	Manikonda S/S	220/132	2x100					0			DEC-18	As per the filed condition, proposal changed to 132/33KV SS Manikonda
31	Thimmajipet S/S	220/132	200		100	100	100	100	200		MAR-17	Commissioned on 07.06.2017
32	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
33	Devannapet LI SS (3x40 2x25 MVA)	220/11	170		100	80	85	0		AUG-22	MAR-23	5 No's PTR erected and filtration works are under progress
34	Metrajally LI SS (2x31.5 MVA)	220/11	63		100	100	100	100	63	APR-22	MAY-22	Commissioned 04/22.
35	V.K.Ramavaram LI SS (without Pump PTRs)	220/11	&#40;3x50&#41; - &#40;2x50+1x20&#41;		100	95	100	100		MAR-20	DEC-19	Substation test charged on 28.12.2019
36	YacharamThanda LI SS (3x40 2x25 MVA)	220/11	170		100	40	95	60		AUG-22	DEC-23	Works are under progress
37	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
38	Kachavanisingaram	220	200		0	0	0	0				
39	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



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.
40	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
41	Lakshmidivipalli LI SS	220	240		0	0	0	0		SEP-17		Permission is awaited from I&CAD for taking up the works.
42	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
43	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.
<b>U.P. POWER TRANSMISSION CORPORATION LTD. ( UPPTCL )</b>												
1	ICT at Ghatampur (2x1500 MVA) s/s	765/400	2x1500		100	0	0	0				Work in progress. Being constructed in TBCB mode.
2	ICT at Obra C s/s	765/400	3000		100	0	0	0				
3	Moradabad S/s	765/400	3000		100	0	0	0			SEP-21	Awarded to PGCIL under TBCB
4	Aligarh (Augmentation) T/F-II	400/220	500		100	100	100	100	500		AUG-22	Commissioned 07/22.
5	Gonda	400/220	2x315									Developed by M/s Isolux under TBCB S/s is complete and energised at 220 kV since 2016
6	ICT at Harduaganj Extn	400/220	630		100	0	0	0				UPRVUNL SCOPE. Energised in Jan-19
7	Jaunpur S/s (T/F-I)	400/220	1x315		100	100	100	100	315	JAN-23	JAN-23	Commissioned 12/22.
8	Raebareli S/s	400/220	2x500		100	72	50	26		OCT-22	JUN-23	Work in progress
9	Rasra (New) T/F-I	400/220	1x500		100	100	100	100	500	MAY-22	MAY-22	Commissioned 04/22.
10	Sahupuri S/S Chandauli	400/220	2x500		100	95	95	88		FEB-23	MAR-23	Work in progress. 500MVA T/F-I: Erection under progress.
11	Shamli T/F-I	400/220	500		100	100	100	100	500	SEP-22	MAR-23	Commissioned 02/23 .
12	Simbholi S/s	400/220	1000		100	0	0	0			MAR-23	Work complete. To be constructed in TBCB mode. Work in progress 99.93%
13	Tanda TPS	400/220	2x315		100	100	100	100				To be deleted. Both ICTs are energised in Mar-19.
14	ICT at Ghatampur (3x200 MVA) s/s	400/132	600		0	0	0	0				
15	Integrated Township Noida S/s	220/33	240		100	100	100	100	180	MAY-21		T/F- I- 60 MVA 13.08.2021 , T/F II-60 MVA & III- 60 MVA charged on 02,08.06.2022
16	Jewar (New) (T/F-II)	220/33	60		100	100	100	100	60			Commissioned 04/01/2023.
17	Jewar (T/F-I)	220/33	60		100	100	100	100	60	AUG-22	SEP-22	Commissioned 08/22.
18	Kidwainagar (Govindnagar) Kanpur (GIS) T/F- II	220/33	60		100	100	100	100	60		MAR-23	Commissioned 02/23.
19	Kidwainagar S/s Kanpur (T/F-I)	220/33	60		100	100	100	100	60	JUL-22	NOV-22	Commissioned 10/22.
20	Morti Ghaziabad T/F-III	220/33	60		100	100	100	100	60		MAY-22	Commissioned 04/22.
21	Pratap Vihar Ghaziabad (Hybrid) (New) T/F- III	220/33	60		100	100	100	100	60		MAR-23	Commissioned 02/23.
22	400/220/132 kV GIS S/s Shamli (New) T/F-II	220/132	2x100		100	100	100	100	200		JUL-22	Commissioned 06/22.
23	Amariya (T/F-II)	220/132	1x100		100	100	100	100	100	JUL-22	DEC-22	Commissioned 11/22.
24	Anandnagar (Gorakhpur) S/s	220/132	320		100	60	40	25			MAR-23	Work in progress.
25	Ayodhya (New) T/F-I	220/132	1x160		100	100	100	100	160		MAY-22	Commissioned 04/22.
26	Ayodhya (New) T/F-II	220/132	1x160		100	100	100	100	160		NOV-22	Commissioned 10/22.
27	Azizpur (New) T/F-II	220/132	1x160		100	100	100	100	160		AUG-22	Commissioned 07/22.

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.
28	Babina s/s (Jhansi) (T/F-I)	220/132	1x160		100	100	100	100	160	JUL-22	MAY-22	Commissioned 04/22.
29	Bah Agra (Capacity Augmentation) (160-100)	220/132	60		100	100	100	100	60		SEP-22	Commissioned 08/22.
30	Balrampur (T/F-I)	220/132	1x160		100	100	100	100	160	JUL-22	SEP-22	Commissioned 08/22.
31	Bhadohi	220/132	4x100		100	75	95	60		NOV-22	MAR-23	Work in progress.
32	Bhadrekhi (Urai) (Augmentation) (GEC-II)	220/132	320		100	100	90	90	160			160 MVA T/F-I energised on 15.03.2019. T/F-II likely to be energised by 25.02.2023.
33	Bhaukhari (Basti) (GIS) (New) T/F-I and II	220/132	4x100		100	100	100	100	400		JUN-22	Commissioned 05/22.
34	Bijnor Lunknow (T/F-I)	220/132	1x160		100	100	100	100	160	JUN-22	SEP-22	Commissioned 08/22.
35	Bijnor Road S/s Lucknow (T/F-II)	220/132	1x160		100	100	100	100	160		OCT-22	Commissioned 09/22.
36	Chandpur (Bijnor) S/s	220/132	2x160		100	100	100	100	320	JUL-22	OCT-22	Commissioned 09/22.
37	Dataganj	220/132	2x160		100	99	72	53		JUN-22	MAR-23	Work in progress.
38	Deoband (Saharanpur) S/s	220/132	2x160		100	88	99	95		SEP-22	MAR-23	Work in progress. 160MVA T/F-I & II: Likely to be charged by 20.02.2023. 60MVA T/F-I Work in progress.
39	Dulhipar Sant Kabir Nagar (New) T/F-II	220/132	1x160		100	100	100	100	160		SEP-22	Commissioned 08/22.
40	Faridpur (Bareilly) S/s	220/132	1x100		100	100	100	100	100	JUN-22	OCT-22	Commissioned 09/22.
41	Farrukhabad S/s (T/F-I)	220/132	1x160		100	100	100	100	160	AUG-22	OCT-22	Commissioned 09/22.
42	Kasganj (New) T/F-II	220/132	1x160		100	100	100	100	160		SEP-22	Commissioned 08/22.
43	Khair Aligarh T/F (Capacity Augmentation)	220/132	1x160		100	100	100	100	160		JUN-22	Commissioned 05/22.
44	Khatauli S/s	220/132	2x160		100	72	88	64		OCT-22	MAR-23	Work in progress.
45	Kiraowli S/s	220/132	2x100		100	80	85	48		JAN-23	MAR-23	Work in progress.
46	Machhlishahar (Jaunpur) T/F- I	220/132	1x160		100	100	100	100	160		MAR-23	Commissioned 02/23.
47	Maharajganj S/s	220/132	2x160		100	85	85	60		AUG-22	FEB-23	Work in progress.
48	Mallawan Hardoi ( T/F-I)	220/132	1x160		100	100	100	100	160	JUN-22	SEP-22	Commissioned 08/22.
49	Mallawan S/s Hardoi (T/F-II)	220/132	1x160		100	100	100	100	160		JAN-23	Commissioned 12/22.
50	Malwan S/S (Fatehpur)	220/132	2x160		100	100	100	100	320	MAY-22	JUN-22	Commissioned 04/22 (Late Reported).
51	Modipuram-II (T/F-I)	220/132	1x160		100	100	100	100	160	JUN-22	NOV-22	Commissioned 10/22.
52	Nighasan Lakhimpur Kheri T/F- II (Capacity Augmentation)	220/132	1x100		100	100	100	100	100		MAR-23	Commissioned 02/23.
53	Nirpura S/s (T/F-II)	220/132	1x160		100	100	100	100	160	AUG-21	MAY-22	Commissioned 04/22.
54	Raja ka Talab Varanasi T/F- II (New)	220/132	1x160		100	100	100	100	160		MAR-23	Commissioned 02/23.
55	Rampur (Aug.) T/F-III	220/132	1x100		100	100	100	100	100		FEB-23	Commissioned 01/23.
56	Rasra (New) T/F-I and II	220/132	2x160		100	100	100	100	320		MAY-22	Commissioned 04/22.

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.
57	Robertsganj (Aug)	220/132	1x160		100	100	100	100	160		OCT-22	Commissioned 09/22.
58	Sangipur S/s Pratapgarh (T/F-I)	220/132	1x160		100	100	100	100	160	DEC-22	NOV-22	Commissioned 10/22.
59	Vrindawan Mathura (New) T/F-II	220/132	1x160		100	100	100	100	160	OCT-20	SEP-22	Commissioned 08/22.
60	Fatehgarh or Kannauj S/s	220	320		0	0	0	0				To be deleted
61	Hamirpur S/s	220	320		100	0	0	0				Selected in Green Energy Corridor-II, Project will come in FY 2023-24. Please remove from list.
62	Saharanpur New s/s	220	320									To be deleted
63	SGPGI Road S/s	220	320		0	0	0	0				To be deleted
64	Tajpur S/s	220	320		0	0	0	0				To be deleted
65	Varanasi Cantt. S/s	220	180		0	0	0	0			DEC-22	Ministry of Defense, Govt of India has given in principal approval for providing land if equivalent price infrastructure is being constructed. Further action is under process.
66	Vasundhara S/s	220	320		0	0	0	0			DEC-22	Substation nirmaan hetu 2 ekad bhoomi Aavaas Vikaas dvaara nihshulk upalabdh kee gayee hai
67	2 Nos. 132 kV line bays at Jigna S/s (GEC-II)	132	50									
68	2 Nos. 132 kV line bays at Meja S/s (GEC-II)	132	50									
69	2 Nos. 132 kV line bays at Pukhraya S/s (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.

**WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED ( WBSETCL )**

1	Durgapur Aug.	400/220	315		0	0	0	0			MAR-19	
2	Gokarna Aug.-I	400/220	1x315		0	0	0	0		DEC-22	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	New Town AA-IIC (GIS)	220/33	2x100							DEC-19		
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	Baruipur GIS	220/132	2x160		100	100	100	100	320	APR-22	AUG-22	Commissioned 07/22.
10	Belmuri GIS	220/132	2x160		100	100	100	100	320	MAY-22	OCT-22	Commissioned 09/22.
11	C.K. Road GIS	220/132	320		0	0	0	0			MAR-22	
12	Dalkhola Aug.	220/132	160		0	0	0	0			MAR-20	
13	Dharampur	220/132	160		0	0	0	0			MAR-18	
14	East Mednipur PS (GEC-II)	220/132	200									
15	Egra Aug.	220/132	160		0	0	0	0			MAR-20	
16	Gazol Aug.	220/132	160		100	100	100	100	320		JUL-19	Commissioned on 23.07.2019.
17	Jangalpur GIS	220/132	2x315		0	0	0	0		DEC-22	MAR-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	Mayapur GIS	220/132	100		0	0	0	0			MAR-21	
23	New Bishnupur Aug.-I	220/132	160		0	0	0	0			MAR-19	
24	New Town AA-IIC GIS	220/132	2x160		100	98	97	90		OCT-22	DEC-22	
25	Raghunathpur GIS	220/132	320		0	0	0	0			MAR-22	
26	Rejinagar Aug.	220/132	160		100	100	100	100	320		OCT-19	Commissioned on 21.10.2019.
27	Sadaipur Aug.	220/132	160		0	0	0	0			MAR-19	
28	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		Remarks <sup>1</sup>
					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 LTD. ( APL )**

1	Lakadia s/s	765/400	2x1500		100	100	100	100	3000	JUN-22	NOV-22	Commissioned 10/22.
2	765 kV Bay at Sipat s/s (STL-TBCB)	765	50							NOV-18		
3	765 kV bays at Sasan UMPP (C-WRTL-TBCB)	765	50							NOV-18		
4	Rajnandgaon Switching S/s (RRWTL-TBCB)	765	50		100	0	0	0		NOV-18	AUG-17	
5	Jam Khambhaliya GIS	400/220	2x1000		100	100	100	100	2000	APR-22	MAY-22	Commissioned 04/22.
6	1x125 MVAR Bus reactor at 40kV Fatehgarh Pooling S/S along with associated bay (F-BTL-TBCB)	400	50									
7	2 nos of 400 kV line bays at Fatehgarh PS (F-BTL-TBCB)	400	50									
8	400 kV Bays (2 nos.) at Vindhychal STPP switchyard (C-WRTL-TBCB)	400	50							JAN-19		

**Essel Infraprojects 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 Substation. 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 (RRVPL) 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

**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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**Shekhawati Transmission Service Company Limited ( SKHWTTSC )**

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

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative 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	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	Vapi (VNLTL - TBCB)	400/220	2x500		0	0	0	0		DEC-22	MAR-23	
2	Xeldem S/S (G-TTPL - TBCB)	400/220	2x500		100	0	0	0		DEC-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
3	2 no. 400 kV line bays at Palatana GBPP swyd for termtion of Palatana-Surajmaninagar(NER-IITL-TBCB)	400	50							JUL-20		
4	2 No of 400 kV line bays at Mehboob Nagar S/S of TSTRANSCO (MTL - TBCB)	400	50							JUN-18		
5	2 No of 400 kV line bays at Yeddumailaram S/S of TSTRANSCO (MTL-TBCB)	400	50							JUN-18		
6	2 nos of 400kV bays at Dhanonda S/S (GPTL-TBCB)	400	50							MAY-19		
7	2 no. 132kV line bays for termtion of AGTPP(NEPCO)-PK Bari(TSECL) atAGTPP(NEPCO)swyd(NER-IITL-TBCB)	132	50							MAR-20		
8	2 no. 132kV line bays for termtion of AGTPP(NEPCO)-PK.Bari(TSECL)atPK. Bari(TSECL)s/s(NER-IITL-TBCB)	132	50							MAR-20		



SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMV A)	Date of Award	Cumulative 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.
9	2No.132 line bays for termtion of BiswanathChariyalliPG-Itanagar (Zebra)line atltanagar(NER-IITL-TBCB	132	50							MAR-20		
10	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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