

Sub-Stations Completed During FY - 2019-20

As on 31-Jan-2020

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
800 kV					
<u>CENTRAL SECTOR</u>					
1	Champa and Kurukshetra HVDC Station (Addl.) (Pole-3)	800	PGCIL	1500	NOV-19
	TOTAL CENTRAL SECTOR			1500	
	TOTAL 800 kV			1500	
765 kV					
<u>CENTRAL SECTOR</u>					
2	Bikaner S/S (2x1500 MVA)	765/400	PGCIL	3000	JUL-19
3	Bhadla S/S (ICTs I II and III)	765/400/220	PGCIL	4500	SEP-19
4	Aligarh (PG) 765kV GIS (creation of 400kV Level)	765/400	PGCIL	1500	OCT-19
5	Jharsuguda (Sundargarh) S/S (Addl.)	765/400	PGCIL	3000	NOV-19
6	Aligarh (PG) 765 kV GIS (Creation of 400 kV level) (ICT-II)	765/400	PGCIL	1500	DEC-19
7	Chilakaluripeta S/S (PSITL - TBCB)	765/400	PGCIL	3000	JAN-20
	TOTAL CENTRAL SECTOR			16500	
	TOTAL 765 kV			16500	
400 kV					
<u>CENTRAL SECTOR</u>					
8	Bongaigaon (2nd ICT) S/s.	400/220	PGCIL	315	APR-19
9	Extn. at Tumkur (Pavagada) PS (2x500 MVA)	400/220	PGCIL	500	APR-19
10	Bhadla S/S (3x500) ICT I	400/220	PGCIL	500	APR-19

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1.	2.	3.	4.	5.	6.
11	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs-II and III)	400/220	PGCIL	1000	MAY-19
12	Navi Mumbai (GIS)	400/220	PGCIL	630	JUN-19
13	Extn at Durgapur S/s (3rd ICT)	400/220	PGCIL	315	JUN-19
14	Extn. at Tumkur (Vasantnarrsapur) S/S	400/220	PGCIL	500	JUN-19
15	Misa (2x500 MVA) ICT-II	400/220	PGCIL	500	AUG-19
16	Rajarhat (GIS) S/S (2x500 MVA) ICT-II	400/220	PGCIL	500	AUG-19
17	Extn. at Biharshariff	400/220	PGCIL	500	SEP-19
18	Augmentation at Bhuj S/S	400/220	PGCIL	1000	OCT-19
19	Alipurduar HVDC S/S	400/220	PGCIL	630	NOV-19
20	Kurukshetra S/S	400/220	PGCIL	1000	NOV-19
21	Uttra (Pindiabil) S/S	400/220	PGCIL	1000	NOV-19
22	Yelahanka (GIS)	400/220	PGCIL	1000	NOV-19
23	Extn at Dehgam s/s (3rd ICT)	400/220	PGCIL	500	NOV-19
24	Extn. at Lakhisarai s/s	400/132	PGCIL	315	DEC-19
25	Extn. at Banka s/s	400/132	PGCIL	315	DEC-19
26	Repl. of 1x315 MVA ICT with 1x500 MVA ICT at Pusauli s/s (ICT-II)	400/220	PGCIL	185	JAN-20
	TOTAL CENTRAL SECTOR			11205	
STATE SECTOR					
27	Noida Sec- 148 G.B.Nagar (New)	400/220	UPPTCL	500	APR-19
28	Muradnagar-II Ghaziabad (Aug) (Additional T/F)	400/220	UPPTCL	240	APR-19
29	Motiram Adda Gorakhpur (Aug.) (Additional T/F)	400/220	UPPTCL	240	APR-19
30	Nawada S/S	400/220	HVPNL	315	APR-19
31	Unnao (Aug) T/F-III	400/220	UPPTCL	315	APR-19
32	Sarojininagar Lucknow Aug) T/F- II (500-315)	400/220	UPPTCL	185	APR-19
33	Sarnath Varanasi (Aug) T/F- II (500-315)	400/220	UPPTCL	185	APR-19

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1.	2.	3.	4.	5.	6.
34	Talaricheruvu S/s	400/220	APTRANSCO	945	MAY-19
35	Masauli Prayagraj (New) T/F-III	400/132	UPPTCL	200	MAY-19
36	Uravakonda (Aug.) ICT-II	400/220	APTRANSCO	500	MAY-19
37	Jangaon s/s (3x500) (ICT-I)	400/220	TSTRANSCO	500	MAY-19
38	Moradabad(Aug.) (Additional T/F)	400/220	UPPTCL	240	MAY-19
39	Noida Sec-148 G.B Nagar (New)T/F-II	400/220	UPPTCL	500	JUN-19
40	Muktsar (Aug) Addl T/F	400/220	PSTCL	500	AUG-19
41	Lapanga S/S (ICT-II)	400/220	OPTCL	315	AUG-19
42	Wangtoo (GIS) S/S	400/220	HPPTCL	630	OCT-19
43	Thoppankundu s/s	400/110	TANTRANSCO	600	NOV-19
44	NSPCL (ICT-II)	400/220	CSPTCL	315	NOV-19
45	Charanka S/S	400/220	GETCO	630	NOV-19
46	Hadala (Aug.)	400/220	GETCO	500	NOV-19
47	Jangaon S/S (ICT II and III)	400/220	TSTRANSCO	1000	NOV-19
48	Thennamapatty s/s	400/230/110	TANTRANSCO	1030	NOV-19
49	Ramadugu s/s	400/220	TSTRANSCO	1000	JAN-20
	TOTAL STATE SECTOR			11385	
PRIVATE SECTOR					
50	Prithala (Palwal) (GIS) (GPTL - TBCB)	400/220	SGL	1000	JUL-19
51	Kadarpur (Gurgaon) (GIS) (GPTL - TBCB)	400/220	SGL	1000	NOV-19
	TOTAL PRIVATE SECTOR			2000	
	TOTAL 400 kV			24590	
230 kV					
STATE SECTOR					
52	Uddanapally S/S	230/110	TANTRANSCO	200	JUN-19

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1.	2.	3.	4.	5.	6.
53	Arani Addl T/F	230/110	TANTRANSCO	80	JUL-19
54	Porur Addl T/F	230/33	TANTRANSCO	50	JUL-19
55	Ulundurpettai (Addl T/F)	230/110	TANTRANSCO	100	AUG-19
56	Villupura (Aug.) (160-100)	230/110	TANTRANSCO	60	SEP-19
57	Othakkalmandapam s/s (Enhancement)	230/110	TANTRANSCO	100	OCT-19
58	Kurukathi (Addl T/F)	230/110	TANTRANSCO	100	NOV-19
59	Thiruchuli (Addl T/F)	230/110	TANTRANSCO	50	JAN-20
60	Nimmeli Thippiakudi (Addl T/F)	230/110	TANTRANSCO	100	JAN-20
	TOTAL STATE SECTOR			840	
	TOTAL 230 kV			840	
220 kV					
<u>CENTRAL SECTOR</u>					
61	Repl. at Malda (50-160)	220/132	PGCIL	110	OCT-19
62	Dhanbad (Auto-Xmer) T/F-I	220/132	DVC	160	JAN-20
	TOTAL CENTRAL SECTOR			270	
<u>STATE SECTOR</u>					
63	Kharepatan S/S	220/33	MSETCL	25	APR-19
64	Rentachintala S/s Aug.(3X100-2x100)	220/132	APTRANSCO	100	APR-19
65	Amethi S/s	220/132	UPPTCL	160	APR-19
66	A-5 Faridabad S/s	220/66	HVPNL	60	APR-19
67	Pali S/s	220/66	HVPNL	160	APR-19
68	Gola Gorakhpur (New)	220/132	UPPTCL	160	APR-19
69	Gajokhar Varanasi (Aug) T/F- II (160-100)	220/132	UPPTCL	60	APR-19
70	Prathipadu S/S	220/132	APTRANSCO	100	APR-19
71	Khurja Bulandshahr (Aug) T/F- II (200-160)	220/132	UPPTCL	40	APR-19

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1.	2.	3.	4.	5.	6.
72	R.C. Green G.B. Nagar (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	APR-19
73	Sikandrabad Bulandshahr (Aug) (Additional T/F)	220/132	UPPTCL	160	APR-19
74	Sitapur (Aug.) (Additional T/F)	220/132	UPPTCL	160	APR-19
75	Sohawal Ayodhya (Aug) T/F-II (160-100)	220/132	UPPTCL	60	APR-19
76	Jaunpur (Aug.) (Additional T/F)	220/132	UPPTCL	160	MAY-19
77	Chinhat Lucknow (Aug.) T/F-II (200-160)	220/132	UPPTCL	40	MAY-19
78	Hathras (Aug.)T/-I(200-160)	220/132	UPPTCL	40	MAY-19
79	Laukahi (Supaul new)	220/132/33	BSPTCL	320	MAY-19
80	Sector- 95 Gurgaon	220/33	HVPNL	100	MAY-19
81	Alawalpur s/s	220/66	PSTCL	100	MAY-19
82	Botanical Garden Sec-38a Noida (New) T/F-I	220/33	UPPTCL	60	JUN-19
83	Waghodia Aug.	220/66	GETCO	110	JUN-19
84	Dahi Choki Unnao (New) T/F-I	220/33	UPPTCL	60	JUN-19
85	Shatabdinnagar Meerut (Aug.) Addl T/F	220/132	UPPTCL	160	JUN-19
86	Etah (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	JUN-19
87	New Haldia NIZ GIS	220/132	WBSETCL	160	JUN-19
88	Neebkarori Farrukhabad (Aug. T/F-I (160-100)	220/132	UPPTCL	60	JUN-19
89	Rampur (Aug.) Addl T/F	220/132	UPPTCL	100	JUN-19
90	C.B. Ganj Bareilly (Aug.) T/F-I (200-160)	220/132	UPPTCL	40	JUN-19
91	Baraut Baghpat (Aug.) Addl T/F	220/132	UPPTCL	160	JUN-19
92	Aska S/S	220/132	OPTCL	320	JUN-19
93	Rajkot (Nyara) Aug.	220/132	GETCO	50	JUN-19
94	Achhalia S/s	220/66	GETCO	160	JUN-19
95	Savarkundla Aug.	220/66	GETCO	60	JUN-19
96	Raja ka Talab S/S (Varanasi)	220/132	UPPTCL	160	JUL-19
97	Jansath Muzaffarnagar (Aug.) T/F-I (160-100)	220/132	UPPTCL	60	JUL-19
98	Faridnagar Ghaziabad (Aug.) Addl T/F	220/132	UPPTCL	160	JUL-19

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1.	2.	3.	4.	5.	6.
99	Dohna Bareilly (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	JUL-19
100	Jaypatna S/S	220/132	OPTCL	160	JUL-19
101	Kashipur S/S	220/33	OPTCL	20	JUL-19
102	Koramangala	220/66	KPTCL	300	JUL-19
103	Motigop T/F-I	220/66	GETCO	160	JUL-19
104	Gazol GIS	220/132	WBSETCL	320	JUL-19
105	Shivanasamudra (Hebbani Village limits)	220/66	KPTCL	200	JUL-19
106	Mohana s/s (Aug)	220/33	HVPNL	100	AUG-19
107	Partapur (Jagriti Vihar) Meerut (New) T/F I and II (2x160 MVA)	220/132	UPPTCL	320	AUG-19
108	Fatehpur (Aug) T/F-II (200-160)	220/132	UPPTCL	40	AUG-19
109	Mandola Vihar (New) ICT-II and III (2x60 MVA)	220/33	UPPTCL	120	AUG-19
110	Bachhrawan Rae Bareli (New) T/F-II	220/132	UPPTCL	160	AUG-19
111	Malkapur (New s/s) ICT-I	220/132	MSETCL	100	AUG-19
112	Kalwan s/s (Additional T/F)	220/132	MSETCL	100	AUG-19
113	Hingoli s/s (Additional T/F)	220/132	MSETCL	100	AUG-19
114	Samalkha s/s (Aug)	220/132	HVPNL	160	AUG-19
115	Jagdapur	220/132	CSPTCL	160	AUG-19
116	Cantt Prayagraj (Aug.) (200-160)	220/33	UPPTCL	40	SEP-19
117	Ner S/S (T/F-II)	220/33	MSETCL	25	SEP-19
118	Nuna Majra (Aug.)	220/33	HVPNL	100	SEP-19
119	220kV Dhanagadhra (Aug.)	220/66	GETCO	60	SEP-19
120	220kV Nakhatrana (Aug.)	220/66	GETCO	60	SEP-19
121	220 kV Sachin (Talangpore) (Aug.)	220/66	GETCO	60	SEP-19
122	GIS Sector -46 Faridabad S/s	220/66	HVPNL	320	SEP-19
123	Ammavaripalli S/S	220/33	APTRANSCO	150	SEP-19
124	Batta (Aug.)	220/132	HVPNL	100	SEP-19
125	Bommuru S/S in East Godavari District (Aug.)	220/132	APTRANSCO	60	SEP-19

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1.	2.	3.	4.	5.	6.
126	Ongole S/S in Prakasam District (Aug.)	220/132	APTRANSCO	60	SEP-19
127	Rachanneri S/S in Chittoor District (Aug.)	220/132	APTRANSCO	60	SEP-19
128	220 kV Limbdi (Aug)	220/132	GETCO	50	SEP-19
129	Koppal S/S	220/110	KPTCL	200	SEP-19
130	Unisapur (Aug.)	220/132	HVPNL	160	SEP-19
131	Lula Ahir (Aug.)	220/132	HVPNL	100	SEP-19
132	Narayanpur s/s	220/132	CSPTCL	160	OCT-19
133	Dherdehi (Bilaspur) s/s	220/132	CSPTCL	320	OCT-19
134	Maihar (Addl T/F)	220/132	MPPTCL	160	OCT-19
135	C. B. Ganj Bareilly (Aug) T/F -II (200-160)	220/132	UPPTCL	40	OCT-19
136	Rejinagar S/S	220/132	WBSETCL	320	OCT-19
137	Sector-85 Gurugram	220/33	HVPNL	100	OCT-19
138	Dahi Chowki Unnao (New) T/F-II	220/33	UPPTCL	60	OCT-19
139	Pratap Vihar Ghaziabad (New) T/F-I	220/33	UPPTCL	60	OCT-19
140	ITI S/S	220/66	KPTCL	300	OCT-19
141	Karanja s/s	220/132	MSETCL	200	NOV-19
142	Jaora (Upgradation) (GEC-I)	220/132	MPPTCL	160	NOV-19
143	Sector -65 GIS Gurgaon S/s	220/132	HVPNL	200	NOV-19
144	Sonapur (2x100)	220/132	AEGCL	200	NOV-19
145	Rangia S/S (2x100)	220/132	AEGCL	200	NOV-19
146	Kukumara S/S (2x50)	220/132	AEGCL	100	NOV-19
147	Nani Hamirpur S/S	220/11	GETCO	50	NOV-19
148	Sikandrabad Bulandshahr (Aug) T/I	220/33	UPPTCL	60	NOV-19
149	Sultanpur Lodhi (Addl T/F)	220/66	PSTCL	100	NOV-19
150	Vyankatpura s/s	220/66	GETCO	200	NOV-19
151	Govindpur GSS (PGCIL)	220/132/33	JUSNL	400	NOV-19
152	Vondh s/s	220/66	GETCO	200	NOV-19

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1.	2.	3.	4.	5.	6.
153	Suva s/s	220/66	GETCO	200	NOV-19
154	Charanka s/s (8x100 MVA) T/F 6-7 and 8	220/66	GETCO	300	NOV-19
155	Phoolbagh Kanpur (New) T/F-I	220/33	UPPTCL	60	NOV-19
156	Sicom (Additional T/F)	220/33	MSETCL	25	NOV-19
157	Sagar (Additional T/F)	220/33	MPPTCL	50	NOV-19
158	Barsitadesh Rewa Pooling S/s	220/33	MPPTCL	300	NOV-19
159	Badnagar (Additional T/F)	220/33	MPPTCL	50	NOV-19
160	Sec-20 Noida (Aug) (Additional T/F)	220/132	UPPTCL	160	NOV-19
161	Muradnagar-II (Aug) T/F-I	220/132	UPPTCL	100	NOV-19
162	Bharthana Etawah (Aug) (Additional T/F)	220/132	UPPTCL	160	NOV-19
163	Sarojininagar Lucknow (Aug) T/F-II (200-160)	220/132	UPPTCL	40	DEC-19
164	Sector 52A Gurugram	220/66	HVPNL	160	DEC-19
165	Prayagraj Cantt (Aug.) T/F-II (200-160)	220/66	UPPTCL	40	DEC-19
166	Saharanpur (Aug.) (200-160)	220/132	UPPTCL	40	DEC-19
167	Pilibhit T/F-I (Aug.)(160 -100)	220/132	UPPTCL	60	DEC-19
168	Sailana (GEC-I)	220/132	MPPTCL	160	DEC-19
169	Gudgaon (GEC-I)	220/132	MPPTCL	160	DEC-19
170	Jaypatna T/F-II	220/132	OPTCL	160	JAN-20
171	Vallabhipur (Aug) (1x160 2x100) - (2x100)	220/66	GETCO	160	JAN-20
172	Vadavi (Aug) (1x160 3x100) - (3x100)	220/66	GETCO	160	JAN-20
173	Otha (Aug) (1x160 2x100) - (2x100)	220/66	GETCO	160	JAN-20
174	Motigop T/F-II	220/66	GETCO	160	JAN-20
175	Morbi (Aug) (2x160 2x100) - (1x160 3x100)	220/66	GETCO	60	JAN-20
176	Jetpur (Aug) (1x160 2x100) - (3x100)	220/66	GETCO	60	JAN-20
177	Jamla (Aug) (1x160 2x100 1x50) - (2x100 1x50)	220/66	GETCO	160	JAN-20
178	Uppalwadi (220/33 kV 50 MVA T/F)	220/33	MSETCL	50	JAN-20
179	Chardava (Aug) (1x160 2x100) - (2x100)	220/22	GETCO	160	JAN-20

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1.	2.	3.	4.	5.	6.
180	Narangwadi (100 MVA ICT-II and 25 MVA 220/33 kV T/F-III)	220/132/33	MSETCL	150	JAN-20
181	Karanja (1x25 MVA 220/33 kV T/F)	220/132/33	MSETCL	25	JAN-20
182	Unnao (Aug) T/F-II (160-100)	220/132	UPPTCL	60	JAN-20
183	Rewa Road Prayagraj (Aug) T/F-II (200-160)	220/132	UPPTCL	40	JAN-20
184	Pratap Vihar Ghaziabad (New) T/F-I	220/132	UPPTCL	160	JAN-20
185	Muradnagar-II (Aug) T/F-II	220/132	UPPTCL	100	JAN-20
186	Kursi Road (Aug) (Additional T/F)	220/132	UPPTCL	160	JAN-20
187	Jhansi Prayagraj (Aug) T/F-II (200-160)	220/132	UPPTCL	40	JAN-20
188	Hathras (Aug) T/F-II (200-160)	220/132	UPPTCL	40	JAN-20
189	Gonda (Aug) T/F-I (200-160)	220/132	UPPTCL	40	JAN-20
190	Deoria (Aug) T/F-II (160-100)	220/132	UPPTCL	60	JAN-20
191	Banda (Aug) T/F-II (200-160)	220/132	UPPTCL	40	JAN-20
192	Wangtoo (2x100 MVA T/F of 220/66 kV)	220/66	HPPTCL	200	JAN-20
193	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132	MSETCL	100	JAN-20
194	Georai S/S (ICT-II)	220/132	MSETCL	100	JAN-20
195	Satna S/s (Addl. X-mer)	220/132	MPPTCL	160	JAN-20
196	Morena S/s (Addl. X-mer)	220/132	MPPTCL	160	JAN-20
197	Malanpur S/s (Addl. X-mer)	220/132	MPPTCL	160	JAN-20
198	Jaora S/s (Balance 2nd X-mer))	220/132	MPPTCL	160	JAN-20
	TOTAL STATE SECTOR			17090	
	TOTAL 220 kV			17360	
	GRAND TOTAL			60790	