

Sub-Stations Completed During FY - 2019-20

As on 30-Nov-2019

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
	TOTAL CENTRAL SECTOR			12000	
	TOTAL 765 kV			12000	
400 kV					
<u>CENTRAL SECTOR</u>					
6	Bhadla S/S (3x500) ICT I	400/220	PGCIL	500	APR-19
7	Bongaigaon (2nd ICT) S/s.	400/220	PGCIL	315	APR-19
8	Extn. at Tumkur (Pavagada) PS (2x500 MVA)	400/220	PGCIL	500	APR-19
9	Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III)	400/220	PGCIL	1000	MAY-19
10	Navi Mumbai (GIS)	400/220	PGCIL	630	JUN-19

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1.	2.	3.	4.	5.	6.
11	Extn. at Tumkur (Vasantnarsapur) S/S	400/220	PGCIL	500	JUN-19
12	Extn at Durgapur S/s (3rd ICT)	400/220	PGCIL	315	JUN-19
13	Rajarhat (GIS) S/S (2x500 MVA) ICT-II	400/220	PGCIL	500	AUG-19
14	Misa (2x500 MVA) ICT-II	400/220	PGCIL	500	AUG-19
15	Extn. at Biharshariff	400/220	PGCIL	500	SEP-19
16	Augmentation at Bhuj S/S	400/220	PGCIL	1000	OCT-19
17	Yelahanka (GIS)	400/220	PGCIL	1000	NOV-19
18	Uttra (Pindiabil) S/S	400/220	PGCIL	1000	NOV-19
19	Kurukshetra S/S	400/220	PGCIL	1000	NOV-19
20	Extn at Dehgam s/s (3rd ICT)	400/220	PGCIL	500	NOV-19
21	Alipurduar HVDC S/S	400/220	PGCIL	630	NOV-19
	TOTAL CENTRAL SECTOR			10390	
STATE SECTOR					
22	Motiram Adda Gorakhpur (Aug.) (Additional T/F)	400/220	UPPTCL	240	APR-19
23	Sarnath Varanasi (Aug) T/F- II (500-315)	400/220	UPPTCL	185	APR-19
24	Unnao (Aug) T/F-III	400/220	UPPTCL	315	APR-19
25	Sarojini Nagar Lucknow Aug) T/F- II (500-315)	400/220	UPPTCL	185	APR-19
26	Nawada S/S	400/220	HVPNL	315	APR-19
27	Muradnagar-II Ghaziabad (Aug) (Additional T/F)	400/220	UPPTCL	240	APR-19
28	Noida Sec- 148 G.B.Nagar (New)	400/220	UPPTCL	500	APR-19
29	Jangaon s/s (3x500) (ICT-I)	400/220	TSTRANSCO	500	MAY-19
30	Talaricheruvu S/s	400/220	APTRANSCO	945	MAY-19
31	Masauli Prayagraj (New) T/F-III	400/132	UPPTCL	200	MAY-19
32	Moradabad(Aug.) (Additional T/F)	400/220	UPPTCL	240	MAY-19
33	Uravakonda (Aug.) ICT-II	400/220	APTRANSCO	500	MAY-19
34	Noida Sec-148 G.B Nagar (New)T/F-II	400/220	UPPTCL	500	JUN-19
35	Lapanga S/S (ICT-II)	400/220	OPTCL	315	AUG-19

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1.	2.	3.	4.	5.	6.
36	Muktsar (Aug) Addl T/F	400/220	PSTCL	500	AUG-19
37	Wangtoo (GIS) S/S	400/220	HPPTCL	630	OCT-19
38	Thennamapatty s/s	400/230/110	TANTRANSCO	1030	NOV-19
39	Thoppankundu s/s	400/110	TANTRANSCO	600	NOV-19
40	Jangaon S/S (ICT II and III)	400/220	TSTRANSCO	1000	NOV-19
41	Hadala (Aug.)	400/220	GETCO	500	NOV-19
42	Charanka S/S	400/220	GETCO	630	NOV-19
43	NSPCL (ICT-II)	400/220	CSPTCL	315	NOV-19
	TOTAL STATE SECTOR			10385	
PRIVATE SECTOR					
44	Prithala (Palwal) (GIS) (GPTL - TBCB)	400/220	SGL	1000	JUL-19
45	Kadarpur (Gurgaon) (GIS) (GPTL - TBCB)	400/220	SGL	1000	NOV-19
	TOTAL PRIVATE SECTOR			2000	
	TOTAL 400 kV			22775	
230 kV					
STATE SECTOR					
46	Uddanapally S/S	230/110	TANTRANSCO	200	JUN-19
47	Porur Addl T/F	230/33	TANTRANSCO	50	JUL-19
48	Arani Addl T/F	230/110	TANTRANSCO	80	JUL-19
49	Ulundurpettai (Addl T/F)	230/110	TANTRANSCO	100	AUG-19
50	Villupura (Aug.) (160-100)	230/110	TANTRANSCO	60	SEP-19
51	Othakkalmandapam s/s (Enhancement)	230/110	TANTRANSCO	100	OCT-19
52	Kurukathi (Addl T/F)	230/110	TANTRANSCO	100	NOV-19
	TOTAL STATE SECTOR			690	
	TOTAL 230 kV			690	

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
220 kV					
CENTRAL SECTOR					
53	Repl. at Malda (50-160)	220/132	PGCIL	110	OCT-19
	TOTAL CENTRAL SECTOR			110	
STATE SECTOR					
54	Gajokhar Varanasi (Aug) T/F- II (160-100)	220/132	UPPTCL	60	APR-19
55	Sikandrabad Bulandshahr (Aug) (Additional T/F)	220/132	UPPTCL	160	APR-19
56	Sitapur (Aug.) (Additional T/F)	220/132	UPPTCL	160	APR-19
57	Sohawal Ayodhya (Aug) T/F-II (160-100)	220/132	UPPTCL	60	APR-19
58	Prathipadu S/S	220/132	APTRANSCO	100	APR-19
59	Rentachintala S/s Aug.(3X100-2x100)	220/132	APTRANSCO	100	APR-19
60	Amethi S/s	220/132	UPPTCL	160	APR-19
61	Gola Gorakhpur (New)	220/132	UPPTCL	160	APR-19
62	Kharepatan S/S	220/33	MSETCL	25	APR-19
63	Khurja Bulandshahr (Aug) T/F- II (200-160)	220/132	UPPTCL	40	APR-19
64	R.C. Green G.B. Nagar (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	APR-19
65	A-5 Faridabad S/s	220/66	HVPNL	60	APR-19
66	Pali S/s	220/66	HVPNL	160	APR-19
67	Chinhat Lucknow (Aug.) T/F-II (200-160)	220/132	UPPTCL	40	MAY-19
68	Hathras (Aug.)T/-I(200-160)	220/132	UPPTCL	40	MAY-19
69	Jaunpur (Aug.) (Additional T/F)	220/132	UPPTCL	160	MAY-19
70	Sector- 95 Gurgaon	220/33	HVPNL	100	MAY-19
71	Laukahi (Supaul new)	220/132/33	BSPTCL	320	MAY-19
72	Alawalpur s/s	220/66	PSTCL	100	MAY-19
73	Dahi Choki Unnao (New) T/F-I	220/33	UPPTCL	60	JUN-19
74	Rajkot (Nyara) Aug.	220/132	GETCO	50	JUN-19

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1.	2.	3.	4.	5.	6.
75	Rampur (Aug.) Addl T/F	220/132	UPPTCL	100	JUN-19
76	Neebkarori Farrukhabad (Aug. T/F-I (160-100)	220/132	UPPTCL	60	JUN-19
77	Etah (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	JUN-19
78	C.B. Ganj Bareilly (Aug.) T/F-I (200-160)	220/132	UPPTCL	40	JUN-19
79	Baraut Baghpat (Aug.) Addl T/F	220/132	UPPTCL	160	JUN-19
80	Achhalia S/s	220/66	GETCO	160	JUN-19
81	Savarkundla Aug.	220/66	GETCO	60	JUN-19
82	Waghodia Aug.	220/66	GETCO	110	JUN-19
83	Aska S/S	220/132	OPTCL	320	JUN-19
84	Botanical Garden Sec-38a Noida (New) T/F-I	220/33	UPPTCL	60	JUN-19
85	New Haldia NIZ GIS	220/132	WBSETCL	160	JUN-19
86	Shatabdinnagar Meerut (Aug.) Addl T/F	220/132	UPPTCL	160	JUN-19
87	Jaypatna S/S	220/132	OPTCL	160	JUL-19
88	Jansath Muzaffarnagar (Aug.) T/F-I (160-100)	220/132	UPPTCL	60	JUL-19
89	Raja ka Talab S/S (Varanasi)	220/132	UPPTCL	160	JUL-19
90	Kashipur S/S	220/33	OPTCL	20	JUL-19
91	Gazol GIS	220/132	WBSETCL	320	JUL-19
92	Motigop T/F-I	220/66	GETCO	160	JUL-19
93	Koramangala	220/66	KPTCL	300	JUL-19
94	Shivanasamudra (Hebbani Village limits)	220/66	KPTCL	200	JUL-19
95	Dohna Bareilly (Aug.) T/F-II (160-100)	220/132	UPPTCL	60	JUL-19
96	Faridnagar Ghaziabad (Aug.) Addl T/F	220/132	UPPTCL	160	JUL-19
97	Partapur (Jagriti Vihar) Meerut (New) T/F I and II (2x160 MVA)	220/132	UPPTCL	320	AUG-19
98	Jagdapur	220/132	CSPTCL	160	AUG-19
99	Samalkha s/s (Aug)	220/132	HVPNL	160	AUG-19
100	Hingoli s/s (Additional T/F)	220/132	MSETCL	100	AUG-19
101	Kalwan s/s (Additional T/F)	220/132	MSETCL	100	AUG-19

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1.	2.	3.	4.	5.	6.
102	Malkapur (New s/s) ICT-I	220/132	MSETCL	100	AUG-19
103	Bachhrawan Rae Bareli (New) T/F-II	220/132	UPPTCL	160	AUG-19
104	Fatehpur (Aug) T/F-II (200-160)	220/132	UPPTCL	40	AUG-19
105	Mohana s/s (Aug)	220/33	HVPNL	100	AUG-19
106	Mandola Vihar (New) ICT-II and III (2x60 MVA)	220/33	UPPTCL	120	AUG-19
107	220kV Nakhatrana (Aug.)	220/66	GETCO	60	SEP-19
108	220kV Dhanagadhra (Aug.)	220/66	GETCO	60	SEP-19
109	220 kV Limbdi (Aug)	220/132	GETCO	50	SEP-19
110	Rachauinneri S/S in Chittoor District (Aug.)	220/132	APTRANSCO	60	SEP-19
111	Ongole S/S in Prakasam District (Aug.)	220/132	APTRANSCO	60	SEP-19
112	Bommuru S/S in East Godavari District (Aug.)	220/132	APTRANSCO	60	SEP-19
113	Nuna Majra (Aug.)	220/33	HVPNL	100	SEP-19
114	Koppal S/S	220/110	KPTCL	200	SEP-19
115	Ammavaripalli S/S	220/33	APTRANSCO	150	SEP-19
116	GIS Sector -46 Faridabad S/s	220/66	HVPNL	320	SEP-19
117	220 kV Sachin (Talangpore) (Aug.)	220/66	GETCO	60	SEP-19
118	Cantt Prayagraj (Aug.) (200-160)	220/33	UPPTCL	40	SEP-19
119	Ner S/S (T/F-II)	220/33	MSETCL	25	SEP-19
120	Unispur (Aug.)	220/132	HVPNL	160	SEP-19
121	Lula Ahir (Aug.)	220/132	HVPNL	100	SEP-19
122	Batta (Aug.)	220/132	HVPNL	100	SEP-19
123	ITI S/S	220/66	KPTCL	300	OCT-19
124	Pratap Vihar Ghaziabad (New) T/F-I	220/33	UPPTCL	60	OCT-19
125	Dahi Chowki Unnao (New) T/F-II	220/33	UPPTCL	60	OCT-19
126	Sector-85 Gurugram	220/33	HVPNL	100	OCT-19
127	Narayanpur s/s	220/132	CSPTCL	160	OCT-19
128	Dherdehi (Bilaspur) s/s	220/132	CSPTCL	320	OCT-19

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1.	2.	3.	4.	5.	6.
129	Rejinagar S/S	220/132	WBSETCL	320	OCT-19
130	C. B. Ganj Bareilly (Aug) T/F -II (200-160)	220/132	UPPTCL	40	OCT-19
131	Maihar (Addl T/F)	220/132	MPPTCL	160	OCT-19
132	Jaora (Upgradation) (GEC-I)	220/132	MPPTCL	160	NOV-19
133	Vyankatpura s/s	220/66	GETCO	200	NOV-19
134	Vondh s/s	220/66	GETCO	200	NOV-19
135	Suva s/s	220/66	GETCO	200	NOV-19
136	Charanka s/s (8x100 MVA) T/F 6-7 and 8	220/66	GETCO	300	NOV-19
137	Sikandrabad Bulandshahr (Aug) T/-I	220/33	UPPTCL	60	NOV-19
138	Phoolbagh Kanpur (New) T/F-I	220/33	UPPTCL	60	NOV-19
139	Sicom (Additional T/F)	220/33	MSETCL	25	NOV-19
140	Sagar (Additional T/F)	220/33	MPPTCL	50	NOV-19
141	Barsitadesh Rewa Pooling S/s	220/33	MPPTCL	300	NOV-19
142	Badnagar (Additional T/F)	220/33	MPPTCL	50	NOV-19
143	Govindpur GSS (PGCIL)	220/132/33	JUSNL	400	NOV-19
144	Sec-20 Noida (Aug) (Additional T/F)	220/132	UPPTCL	160	NOV-19
145	Muradnagar-II (Aug) T/F-I	220/132	UPPTCL	100	NOV-19
146	Bharthana Etawah (Aug) (Additional T/F)	220/132	UPPTCL	160	NOV-19
147	Karanja s/s	220/132	MSETCL	200	NOV-19
148	Sultanpur Lodhi (Addl T/F)	220/66	PSTCL	100	NOV-19
149	Sector -65 GIS Gurgaon S/s	220/132	HVPNL	200	NOV-19
150	Sonapur (2x100)	220/132	AEGCL	200	NOV-19
151	Rangia S/S (2x100)	220/132	AEGCL	200	NOV-19
152	Kukumara S/S (2x50)	220/132	AEGCL	100	NOV-19
153	Nani Hamirpur S/S	220/11	GETCO	50	NOV-19
	TOTAL STATE SECTOR			13185	
	TOTAL 220 kV			13295	

	GRAND TOTAL		50260	
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