

Sub-Stations Completed During FY - 2020-21

As on 31-Dec-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					
CENTRAL SECTOR					
1	Raigarh and Pugalur Station with 6000 MW HVDC Terminal (Pole-I)	800	PGCIL	1500	SEP-20
	TOTAL CENTRAL SECTOR			1500	
	TOTAL 800 kV			1500	
765 kV					
CENTRAL SECTOR					
2	Tehri PS (GIS) (3 ICTs)	765/400	PGCIL	2400	APR-20
3	Extn at Meerut substation	765/400	PGCIL	1500	JUN-20
	TOTAL CENTRAL SECTOR			3900	
	TOTAL 765 kV			3900	
400 kV					
CENTRAL SECTOR					
4	New Mariani S/s (ICT-I)	400/220	PGCIL	500	DEC-20
5	Extn. at Rourkela S/s (ICT-I)	400/220	PGCIL	315	DEC-20
6	Extn. at Bhadla S/s (ICT-I)	400/220	PGCIL	500	DEC-20
7	Extn. at Maithon	400/220	PGCIL	500	JUL-20
8	Extension at Amritsar (Balachak) PG Substation	400/220	PGCIL	500	OCT-20
9	Banaskantha s/s	400/220	PGCIL	1000	SEP-20
10	Augmentation at Bhuj S/S (3rd ICT)	400/220	PGCIL	500	SEP-20
	TOTAL CENTRAL SECTOR			3815	
	TOTAL 400 kV			3815	
220 kV					
CENTRAL SECTOR					

11	Repl. of 1x50 MVA to 1x160 MVA at Balipara S/stn.(ICT-II)	220/132	PGCIL	110	APR-20
	TOTAL CENTRAL SECTOR			110	
	TOTAL 220 kV			110	
400 kV					
STATE SECTOR					
12	Kurud (Dhamtari) (T/F-II)	400/220	CSPTCL	315	DEC-20
13	Podili (3rd ICT))	400/220	APTRANSCO	315	DEC-20
14	Rachaganneri (T/F-II)	400/220/132	APTRANSCO	315	DEC-20
15	Muzaffarnagar (Additional T/F)	400/220	UPPTCL	500	DEC-20
16	Gr. Noida G.B. Nagar (Additional T/F)	400/132	UPPTCL	200	JUL-20
17	Podili (2nd ICT))	400/220	APTRANSCO	315	NOV-20
18	Rachaganneri (T/F-I)	400/220/132	APTRANSCO	315	NOV-20
19	Lahal S/S	400/220	HPPTCL	630	NOV-20
20	Gumma S/S	400/220	HPPTCL	315	NOV-20
21	Kurud (Dhamtari) (T/F-I)	400/220	CSPTCL	315	NOV-20
22	Sector-123 Noida New T/F- I and II	400/132	UPPTCL	400	OCT-20
23	Devanahalli (Hardware Park)	400/220	KPTCL	1000	SEP-20
	TOTAL STATE SECTOR			4935	
	TOTAL 400 kV			4935	
230 kV					
STATE SECTOR					
24	Karamadai (3rd Auto T/F)	230/110	TANTRANSCO	100	AUG-20
25	Sankarapuram S/S	230/110	TANTRANSCO	100	JUL-20
26	Tirupur (JICA)	230/110	TANTRANSCO	100	JUN-20
27	Samayanallur S/S	230/110	TANTRANSCO	200	OCT-20
	TOTAL STATE SECTOR			500	
	TOTAL 230 kV			500	
220 kV					
STATE SECTOR					
28	Sultanpur Lodhi (T/F)	220/66	PSTCL	100	APR-20
29	Sheopur (2nd T/F)	220/132	MPPTCL	160	AUG-20
30	Madhuvan Bapudham Ghaziabad (Aug) T/F-II	220/132	UPPTCL	160	AUG-20
31	Partapur Meerut (Aug) T/F-III	220/132	UPPTCL	160	AUG-20
32	Mehna Khera (T/F-II)	220/132	HVPNL	100	AUG-20

33	Bagalkot (Addl T/F)	220/110	KPTCL	100	AUG-20
34	Neemwala	220/33	HVPNL	100	AUG-20
35	Vrindawan Mathura (New) T/F-I	220/132	UPPTCL	160	AUG-20
36	Mehna Khera (T/F-III)	220/132	HVPNL	100	AUG-20
37	Neemwala S/s	220/132	HVPNL	100	AUG-20
38	Garhwa	220/132	JUSNL	300	AUG-20
39	Giridih S/S	220/132	JUSNL	300	AUG-20
40	Godda GSS	220/132	JUSNL	300	AUG-20
41	Jasidih S/S	220/132	JUSNL	300	AUG-20
42	Virpore S/s	220/66	GETCO	160	DEC-20
43	Chalakudy S/S	220/110	KSEB	200	DEC-20
44	Kaloor (T/F-I)	220/110	KSEB	160	DEC-20
45	Ratangarh (T/F-II)	220/132	MPPTCL	160	DEC-20
46	Badhaikala Muzaffarnagar (New) T/F- I	220/132	UPPTCL	160	DEC-20
47	Charla Meerut (Additional T/F)	220/132	UPPTCL	100	DEC-20
48	Madhuvan Bapudham Ghaziabad (New) T/F-II	220/132	UPPTCL	60	DEC-20
49	Motigop S/S	220/66	GETCO	160	DEC-20
50	Maath (Aug) T/F-II	220/132	UPPTCL	160	JUL-20
51	Madhuvan Bapudham (New) T/F-I	220/132	UPPTCL	160	JUL-20
52	Sarsawa (Saharanpur) (ICT-II) S/S	220/132	UPPTCL	160	JUL-20
53	Sultanpur (Aug) (Additional T/F)	220/132	UPPTCL	160	JUL-20
54	Joda S/S	220/132/33	OPTCL	160	JUL-20
55	Barejdi S/s	220/66	GETCO	160	JUL-20
56	Upgradation of Chapda 132Kv S/s to 220kv with 1x160MVA	220/132	MPPTCL	160	JUL-20
57	Rupkheda (Zalod)	220/132	GETCO	300	JUL-20
58	Rupkheda (Zalod) S/s	220/66	GETCO	160	JUL-20
59	Begur	220/66	KPTCL	200	JUL-20
60	Manmad Sub-Station (Up-Gradation)	220/132	MSETCL	200	JUL-20
61	Noida Sector-148 T/F-II (Aug.)	220/132	UPPTCL	100	JUN-20
62	Temghar Replacement T/F (50 MVA replaced by 80 MVA)	220/22	MSETCL	30	JUN-20
63	Adampur	220/33	MPPTCL	50	JUN-20
64	Nanauta T/F (Aug.)	220/33	UPPTCL	60	JUN-20
65	Bahraich T/F-II (Aug.)	220/132	UPPTCL	160	JUN-20
66	Barahua T/F-I (Aug.) (200-100)	220/132	UPPTCL	100	JUN-20
67	Upgration of Depalpur 132 Kv S/s 220kv with 1x160MVA	220/132	MPPTCL	160	JUN-20
68	Sarita Vihar (Replacement) (160-100)	220/66	DTL	60	JUN-20

69	IMT Manesar Gurugram Sector -1	220/66	HVPNL	100	JUN-20
70	Pratap Vihar T/F (Aug.)	220/132	UPPTCL	100	JUN-20
71	Bangan (Addl. T/F)	220/66	PSTCL	100	MAY-20
72	Ferozepur road Ludhiana (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	PSTCL	60	MAY-20
73	Maur (Addl. T/F)	220/66	PSTCL	100	MAY-20
74	Ratangarh (GEC-I)	220/132	MPPTCL	160	MAY-20
75	Gurugram Sector-95 (T/F-II)	220/33	HVPNL	100	MAY-20
76	Shahjahanpur (T/F-II)	220/132	UPPTCL	160	MAY-20
77	Goda S/S	220/132/33	OPTCL	320	MAY-20
78	Kudligi (Badeladaku) S/S	220/66	KPTCL	200	MAY-20
79	Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	PSTCL	60	MAY-20
80	Babara (Dist. Amreli) S/S	220/66	GETCO	320	NOV-20
81	Hata Kushinagar T/F- II (Augmentation)	220/132	UPPTCL	100	NOV-20
82	Kasganj (New) T/F- I	220/132	UPPTCL	160	NOV-20
83	Kothamangalam (T/F-II)	220/110	KSEB	100	NOV-20
84	Narsinghpur (Addl T/F)	220/132	MPPTCL	160	NOV-20
85	Patparganj (Addl.)	220/33	DTL	100	NOV-20
86	Govindpalli	220/33	OPTCL	40	NOV-20
87	Ashoknagar (Addl T/F)	220/132	MPPTCL	160	NOV-20
88	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	DTL	320	NOV-20
89	Aklara (Dist. Jhalawar)	220/132	RVPNL	160	NOV-20
90	Bakana (T/F-I)	220/66	HVPNL	160	NOV-20
91	Rajokheri (T/F-I)	220/66	HVPNL	160	NOV-20
92	Deroli Ahir (T/F-II)	220/132	HVPNL	160	NOV-20
93	Babara (Dist. Amreli) S/S	220/132	GETCO	300	NOV-20
94	Mokama S/S	220/132	BSPTCL	420	NOV-20
95	Pipariya (Addl T/F)	220/132	MPPTCL	160	NOV-20
96	Udaipura S/S (Upgradation)	220/132	MPPTCL	160	NOV-20
97	Vidisha (Addl. T/F)	220/132	MPPTCL	160	NOV-20
98	Chitegaon (Repl ICT)	220/132	MSETCL	100	NOV-20
99	Kesinga (2nd Auto T/F)	220/132	OPTCL	160	NOV-20
100	Hoshangabad S/S	220/132	MPPTCL	160	OCT-20
101	Neebkarori T/F- II (Capacity Augmentation)	220/132	UPPTCL	100	OCT-20
102	Somanahalli T/F-I Aug (1x150 - 1x100)	220/66	KPTCL	50	OCT-20
103	Asoj (Aug.) (1x160)	220/66	GETCO	160	OCT-20
104	Kothamangalam (T/F-I)	220/110	KSEB	100	OCT-20
105	Gorabazar S/S	220/132	MPPTCL	160	OCT-20

106	Rawatsar	220/132	RVPNL	160	SEP-20
107	Mesanka	220/66	GETCO	160	SEP-20
108	RGEC Sonipat (2nd T/F)	220/33	HVPNL	100	SEP-20
109	Deroli Ahir S/s	220/33	HVPNL	100	SEP-20
110	New Tanda Ambedkar Nagar (Aug) T/F-III	220/132	UPPTCL	160	SEP-20
111	Manjeri s/s	220/110	KSEB	200	SEP-20
112	Neemwala (3rd T/F)	220/132	HVPNL	100	SEP-20
113	Kesinga (1st Auto T/F)	220/132	OPTCL	160	SEP-20
	TOTAL STATE SECTOR			13190	
	TOTAL 220 kV			13190	
400 kV					
PRIVATE SECTOR					
114	Sohna Road (Gurgaon) (GIS) (GPTL - TBCB)	400/220	SGL	1000	APR-20
115	New Kohima S/s (K-MTL-TBCB)	400/220	KPTL	1000	JUL-20
	TOTAL PRIVATE SECTOR			2000	
	TOTAL 400 kV			2000	
	GRAND TOTAL			29950	