

Sub-Stations Completed During FY - 2020-21

As on 31-Dec-2021

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	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					
<u>CENTRAL SECTOR</u>					
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					
<u>CENTRAL SECTOR</u>					
4	Extn. at Maithon	400/220	PGCIL	500	JUL-20
5	Banaskantha s/s	400/220	PGCIL	1000	SEP-20
6	Augmentation at Bhuj S/S (3rd ICT)	400/220	PGCIL	500	SEP-20
7	Extension at Amritsar (Balachak) PG Substation	400/220	PGCIL	500	OCT-20
8	Extn. at Bhadla S/s (ICT-I)	400/220	PGCIL	500	DEC-20
9	Extn. at Rourkela S/s (ICT-I)	400/220	PGCIL	315	DEC-20
10	New Mariani S/s (ICT-I)	400/220	PGCIL	500	DEC-20

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1.	2.	3.	4.	5.	6.
	TOTAL CENTRAL SECTOR			3815	
<u>STATE SECTOR</u>					
11	Gr. Noida G.B. Nagar (Additional T/F)	400/132	UPPTCL	200	JUL-20
12	Devanahalli (Hardware Park)	400/220	KPTCL	1000	SEP-20
13	Sector-123 Noida New T/F- I and II	400/132	UPPTCL	400	OCT-20
14	Gumma S/S	400/220	HPPTCL	315	NOV-20
15	Rachaganneri (T/F-I)	400/220/132	APTRANSCO	315	NOV-20
16	Podili (2nd ICT))	400/220	APTRANSCO	315	NOV-20
17	Kurud (Dhamtari) (T/F-I)	400/220	CSPTCL	315	NOV-20
18	Lahal S/S	400/220	HPPTCL	630	NOV-20
19	Rachaganneri (T/F-II)	400/220/132	APTRANSCO	315	DEC-20
20	Kurud (Dhamtari) (T/F-II)	400/220	CSPTCL	315	DEC-20
21	Podili (3rd ICT))	400/220	APTRANSCO	315	DEC-20
22	Muzaffarnagar (Additional T/F)	400/220	UPPTCL	500	DEC-20
	TOTAL STATE SECTOR			4935	
<u>PRIVATE SECTOR</u>					
23	Sohna Road (Gurgaon) (GIS) (GPTL - TBCB)	400/220	SGL	1000	APR-20
24	New Kohima S/s (K-MTL-TBCB)	400/220	KPTL	1000	JUL-20
	TOTAL PRIVATE SECTOR			2000	
	TOTAL 400 kV			10750	
230 kV					
<u>STATE SECTOR</u>					
25	Tirupur (JICA)	230/110	TANTRANSCO	100	JUN-20
26	Sankarapuram S/S	230/110	TANTRANSCO	100	JUL-20
27	Karamadai (3rd Auto T/F)	230/110	TANTRANSCO	100	AUG-20

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1.	2.	3.	4.	5.	6.
28	Samayanallur S/S	230/110	TANTRANSCO	200	OCT-20
	TOTAL STATE SECTOR			500	
	TOTAL 230 kV			500	
220 kV					
CENTRAL SECTOR					
29	Repl. of 1x50 MVA to 1x160 MVA at Balipara S/stn.(ICT-II)	220/132	PGCIL	110	APR-20
	TOTAL CENTRAL SECTOR			110	
STATE SECTOR					
30	Sultanpur Lodhi (T/F)	220/66	PSTCL	100	APR-20
31	Ratangarh (GEC-I)	220/132	MPPTCL	160	MAY-20
32	Shahjahanpur (T/F-II)	220/132	UPPTCL	160	MAY-20
33	Goda S/S	220/132/33	OPTCL	320	MAY-20
34	Gurugram Sector-95 (T/F-II)	220/33	HVPNL	100	MAY-20
35	Baja Khanna (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	PSTCL	60	MAY-20
36	Kudligi (Badeladaku) S/S	220/66	KPTCL	200	MAY-20
37	Maur (Addl. T/F)	220/66	PSTCL	100	MAY-20
38	Ferozepur road Ludhiana (Aug. of 100 MVA T/F with 160 MVA T/F)	220/66	PSTCL	60	MAY-20
39	Bangan (Addl. T/F)	220/66	PSTCL	100	MAY-20
40	Barahua T/F-I (Aug.) (200-100)	220/132	UPPTCL	100	JUN-20
41	Noida Sector-148 T/F-II (Aug.)	220/132	UPPTCL	100	JUN-20
42	Bahraich T/F-II (Aug.)	220/132	UPPTCL	160	JUN-20
43	Upgration of Depalpur 132 Kv S/s 220kv with 1x160MVA	220/132	MPPTCL	160	JUN-20
44	Pratap Vihar T/F (Aug.)	220/132	UPPTCL	100	JUN-20

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1.	2.	3.	4.	5.	6.
45	IMT Manesar Gurugram Sector -1	220/66	HVPNL	100	JUN-20
46	Temghar Replacement T/F (50 MVA replaced by 80 MVA)	220/22	MSETCL	30	JUN-20
47	Sarita Vihar (Replacement) (160-100)	220/66	DTL	60	JUN-20
48	Adampur	220/33	MPPTCL	50	JUN-20
49	Nanauta T/F (Aug.)	220/33	UPPTCL	60	JUN-20
50	Joda S/S	220/132/33	OPTCL	160	JUL-20
51	Rupkheda (Zalod)	220/132	GETCO	300	JUL-20
52	Upgradation of Chapda 132Kv S/s to 220kv with 1x160MVA	220/132	MPPTCL	160	JUL-20
53	Manmad Sub-Station (Up-Gradation)	220/132	MSETCL	200	JUL-20
54	Maath (Aug) T/F-II	220/132	UPPTCL	160	JUL-20
55	Madhuvan Bapudham (New) T/F-I	220/132	UPPTCL	160	JUL-20
56	Sarsawa (Saharanpur) (ICT-II) S/S	220/132	UPPTCL	160	JUL-20
57	Sultanpur (Aug) (Additional T/F)	220/132	UPPTCL	160	JUL-20
58	Barejdi S/s	220/66	GETCO	160	JUL-20
59	Rupkheda (Zalod) S/s	220/66	GETCO	160	JUL-20
60	Begur	220/66	KPTCL	200	JUL-20
61	Mehna Khera (T/F-III)	220/132	HVPNL	100	AUG-20
62	Vrindawan Mathura (New) T/F-I	220/132	UPPTCL	160	AUG-20
63	Partapur Meerut (Aug) T/F-III	220/132	UPPTCL	160	AUG-20
64	Madhuvan Bapudham Ghaziabad (Aug) T/F-II	220/132	UPPTCL	160	AUG-20
65	Sheopur (2nd T/F)	220/132	MPPTCL	160	AUG-20
66	Jasidih S/S	220/132	JUSNL	300	AUG-20
67	Godda GSS	220/132	JUSNL	300	AUG-20
68	Giridih S/S	220/132	JUSNL	300	AUG-20
69	Garhwa	220/132	JUSNL	300	AUG-20
70	Bagalkot (Addl T/F)	220/110	KPTCL	100	AUG-20

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1.	2.	3.	4.	5.	6.
71	Neemwala	220/33	HVPNL	100	AUG-20
72	Mehna Khera (T/F-II)	220/132	HVPNL	100	AUG-20
73	Neemwala S/s	220/132	HVPNL	100	AUG-20
74	Deroli Ahir S/s	220/33	HVPNL	100	SEP-20
75	Mesanka	220/66	GETCO	160	SEP-20
76	New Tanda Ambedkar Nagar (Aug) T/F-III	220/132	UPPTCL	160	SEP-20
77	Rawatsar	220/132	RVPNL	160	SEP-20
78	Kesinga (1st Auto T/F)	220/132	OPTCL	160	SEP-20
79	Neemwala (3rd T/F)	220/132	HVPNL	100	SEP-20
80	RGEC Sonipat (2nd T/F)	220/33	HVPNL	100	SEP-20
81	Manjeri s/s	220/110	KSEB	200	SEP-20
82	Somanahalli T/F-I Aug (1x150 - 1x100)	220/66	KPTCL	50	OCT-20
83	Kothamangalam (T/F-I)	220/110	KSEB	100	OCT-20
84	Hoshangabad S/S	220/132	MPPTCL	160	OCT-20
85	Gorabazar S/S	220/132	MPPTCL	160	OCT-20
86	Asoj (Aug.) (1x160)	220/66	GETCO	160	OCT-20
87	Neebkarori T/F- II (Capacity Augmentation)	220/132	UPPTCL	100	OCT-20
88	Narsinghpur (Addl T/F)	220/132	MPPTCL	160	NOV-20
89	Patparganj (Addl.)	220/33	DTL	100	NOV-20
90	Govindpalli	220/33	OPTCL	40	NOV-20
91	Kasganj (New) T/F- I	220/132	UPPTCL	160	NOV-20
92	Hata Kushinagar T/F- II (Augmentation)	220/132	UPPTCL	100	NOV-20
93	Aklera (Dist. Jhalawar)	220/132	RVPNL	160	NOV-20
94	Kesinga (2nd Auto T/F)	220/132	OPTCL	160	NOV-20
95	Chitegaon (Repl ICT)	220/132	MSETCL	100	NOV-20
96	Vidisha (Addl. T/F)	220/132	MPPTCL	160	NOV-20
97	Udaipura S/S (Upgradation)	220/132	MPPTCL	160	NOV-20

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1.	2.	3.	4.	5.	6.
98	Pipariya (Addl T/F)	220/132	MPPTCL	160	NOV-20
99	Kothamangalam (T/F-II)	220/110	KSEB	100	NOV-20
100	Sanjay Gandhi Transport Nagar (SGTN) GIS	220/66	DTL	320	NOV-20
101	Babara (Dist. Amreli) S/S	220/66	GETCO	320	NOV-20
102	Bakana (T/F-I)	220/66	HVPNL	160	NOV-20
103	Rajokheri (T/F-I)	220/66	HVPNL	160	NOV-20
104	Ashoknagar (Addl T/F)	220/132	MPPTCL	160	NOV-20
105	Deroli Ahir (T/F-II)	220/132	HVPNL	160	NOV-20
106	Babara (Dist. Amreli) S/S	220/132	GETCO	300	NOV-20
107	Mokama S/S	220/132	BSPTCL	420	NOV-20
108	Badhaikala Muzaffarnagar (New) T/F- I	220/132	UPPTCL	160	DEC-20
109	Virpore S/s	220/66	GETCO	160	DEC-20
110	Motigop S/S	220/66	GETCO	160	DEC-20
111	Kaloor (T/F-I)	220/110	KSEB	160	DEC-20
112	Chalakudy S/S	220/110	KSEB	200	DEC-20
113	Ratangarh (T/F-II)	220/132	MPPTCL	160	DEC-20
114	Madhuvan Bapudham Ghaziabad (New) T/F-II	220/132	UPPTCL	60	DEC-20
115	Charla Meerut (Additional T/F)	220/132	UPPTCL	100	DEC-20
	TOTAL STATE SECTOR			13190	
	TOTAL 220 kV			13300	
	GRAND TOTAL			29950	