

Sub-Stations Completed During FY - 2018-19

As on 28-Feb-19

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
765 kV					
<u>CENTRAL SECTOR</u>					
1	Orai (ICT-II)	765/400	PGCIL	1000	APR-18
2	Parli (New) S/s (PPTL -TBCB)	765/400	PGCIL	3000	APR-18
3	Warora PS (PWTL-TBCB)	765/400	PGCIL	3000	JUN-18
4	Srikakulam S/S	765/400	PGCIL	3000	AUG-18
5	Cuddapah S/s	765/400	PGCIL	3000	OCT-18
6	Extn. at Gaya S/S (1x1500 MVA)	765/400	PGCIL	1500	JAN-19
7	Banaskanta S/S	765/400	PGCIL	3000	FEB-19
TOTAL CENTRAL SECTOR				17500	
TOTAL 765 kV				17500	
400 kV					
<u>CENTRAL SECTOR</u>					
8	Narendra (ICT-II Repl.) (500-315)	400/220	PGCIL	185	APR-18
9	Khandwa (Extn.)	400/220	PGCIL	500	MAY-18
10	Boisar (Extn.)	400/220	PGCIL	500	MAY-18
11	Pondicherry (Extn)	400/230	PGCIL	500	JUN-18
12	Degham (Extn)	400/220	PGCIL	500	JUN-18
13	Gooty (Extn)	400/220	PGCIL	500	JUN-18
14	Khammam (Extn)	400/220	PGCIL	500	JUN-18
15	Tirunelveli Pooling station	400/220	PGCIL	1000	JUN-18
16	Warangal (Extn)	400/220	PGCIL	500	JUN-18

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
17	Tumkur (Pavagada) PS ICT-III	400/220	PGCIL	500	JUL-18
18	Silcher ICT-III	400/132	PGCIL	315	JUL-18
19	Parli Switching Station (Extn.)	400/220	PGCIL	1000	JUL-18
20	Extn. at NP Kunta S/s	400/220	PGCIL	500	SEP-18
21	Extn. at Cuddapah s/s	400/220	PGCIL	500	SEP-18
22	Extn. at Indore S/s	400/220	PGCIL	1000	SEP-18
23	Tughlakabad S/S (GIS)	400/220	PGCIL	1500	OCT-18
24	Tughlakabad GIS (4th-ICT)	400/220	PGCIL	500	NOV-18
25	Daltonganj s/s (2nd -ICT)	400/220	PGCIL	315	NOV-18
26	Kala s/s Extn. (3rd ICT)	400/220	PGCIL	500	NOV-18
27	Imphal S/S (upgradation from 132/33kV to 400/132kV) (ICT-I)	400/132	PGCIL	315	DEC-18
28	Extn. at Gaya s/s	400/220	PGCIL	500	JAN-19
29	Up-grading of 132/33 kV Imphal S/S to 400/132 kV (Installation of 7x105 MVA ICT)	400/132	PGCIL	315	JAN-19
30	Rajarhat (GIS) S/S (2x500 MVA)1st Unit	400/220	PGCIL	500	FEB-19
31	Cuddapah (Extn.)	400/220	PGCIL	500	FEB-19
32	Patna (Replacement of ICT-II) (500-315)	400/220	PGCIL	185	FEB-19
33	Rewa (ICT-III)	400/220	PGCIL	500	FEB-19
	TOTAL CENTRAL SECTOR			14130	
STATE SECTOR					
34	Moradabad (Aug.) (500-315) ICT-II	400/220	UPPTCL	185	APR-18
35	Banda (New) ICT-II	400/220	UPPTCL	315	APR-18
36	Obra-BTPS (Aug.) (315-240)	400/220	UPPTCL	75	APR-18
37	Sattenapalli ICT-III	400/220	APTRANSCO	315	MAY-18
38	Obra -BTPS (Aug.) ICT-II (315-240)	400/220	UPPTCL	75	MAY-18
39	Kalikiri	400/220	APTRANSCO	630	JUN-18

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1.	2.	3.	4.	5.	6.
40	Bhopal (Sukhi Sewaniya) (Addl.)	400/220	MPPTCL	315	JUN-18
41	Nirmal S/S	400/220	TSTRANSCO	630	JUL-18
42	Julurupadu S/S	400/220	TSTRANSCO	630	JUL-18
43	Garividi (Marala)	400/220	APTRANSCO	630	AUG-18
44	Nirmal ICT-III	400/220	TSTRANSCO	315	AUG-18
45	Lapanga S/S	400/220	OPTCL	315	AUG-18
46	Thappagundu s/s	400/110	TANTRANSCO	600	OCT-18
47	Hindupur s/s (1st ICT)	400/220	APTRANSCO	315	OCT-18
48	Podili s/s (1st ICT)	400/220	APTRANSCO	315	OCT-18
49	Doni (Gadag)S/S	400/220	KPTCL	1000	OCT-18
50	Jodhpur s/s (New)	400/220	RVPNL	315	OCT-18
51	Shankarpally	400/220	TSTRANSCO	500	OCT-18
52	Panki Kanpur (Aug.) T/F-I	400/200	UPPTCL	75	OCT-18
53	Kethireddypally	400/220/132	TSTRANSCO	630	NOV-18
54	Malkaram (4th -ICT)	400/220	TSTRANSCO	315	NOV-18
55	Jagalur (Hiremallanahole) S/S	400/220	KPTCL	1000	DEC-18
56	Azamgarh (Aug) T/F-II (500-315)	400/220	UPPTCL	185	JAN-19
57	Jaisalmer -2 S/S	400/220	RVPNL	500	FEB-19
58	Masauli (Prayagraj) (New) T/F-I	400/132	UPPTCL	200	FEB-19
59	Jagdarpur S/s (ICT-II)	400/220	CSPTCL	315	FEB-19
60	Sanand (ICT-II)	400/220	GETCO	1000	FEB-19
61	Chandrapur (ICT-II)	400/220	MSETCL	1000	FEB-19
62	Basti (Aug) T/F-II (200-160)	400/132	UPPTCL	40	FEB-19
	TOTAL STATE SECTOR			12735	
PRIVATE SECTOR					
63	Amargarh (GIS) S/S (NRSS-XXIX TL - TBCB)	400/220	SGL	630	AUG-18

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
	TOTAL PRIVATE SECTOR			630	
	TOTAL 400 kV			27495	
230 kV					
STATE SECTOR					
64	Sembatty (Aug)(160-100) (GEC-I)	230/110	TANTRANSCO	60	JUL-18
65	Pudukkottai (Aug) (160-100)	230/110	TANTRANSCO	60	JUL-18
66	Porur GIS	230/110	TANTRANSCO	100	JUL-18
67	Kancheepuram	230/110	TANTRANSCO	100	SEP-18
68	Mondipatty (Addl Auto T/F)	230/110	TANTRANSCO	80	SEP-18
69	Anuppankulam (Addl. T/F)	230/110	TANTRANSCO	60	OCT-18
70	Porur (Addl T/F)	230/110	TANTRANSCO	100	OCT-18
71	Neyveli S/S	230/110	TANTRANSCO	480	OCT-18
72	Gummidipoondi (IllrD Auto)	230/110	TANTRANSCO	100	FEB-19
	TOTAL STATE SECTOR			1140	
	TOTAL 230 kV			1140	
220 kV					
STATE SECTOR					
73	Kanpur Road (Lucknow New)	220/33	UPPTCL	120	APR-18
74	Sarsawa New (Saharanpur) ICT-I	220/132	UPPTCL	160	APR-18
75	Barabanki (New)	220/132	UPPTCL	320	APR-18
76	Verpal Repl. (100-50)	220/66	PSTCL	50	APR-18
77	Sohawal (Aug.) (160-100) ICT-I	220/132	UPPTCL	60	APR-18
78	Sikandara (Kanpur Dehat New) ICT-I	220/132	UPPTCL	100	MAY-18
79	Barasat GIS	220/132	WBSETCL	320	MAY-18
80	Gurgaon Sec. -57	220/66	HVPLN	100	MAY-18

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
81	Hindaun (160-50)	220/132	RVPNL	110	MAY-18
82	Jalore (160-50)	220/132	RVPNL	110	MAY-18
83	Bachrawan Raebareli (New)ICT-I	220/132	UPPTCL	160	MAY-18
84	Baghpat (Aug.) (160-100)	220/132	UPPTCL	60	MAY-18
85	Sarh (Kanpur Dehat New) ICT-I	220/132	UPPTCL	100	MAY-18
86	Maur	220/66	PSTCL	100	JUN-18
87	Mund	220/132	HVPNL	100	JUN-18
88	Betul (Addl.)	220/132	MPPTCL	160	JUN-18
89	Suwasara S/S	220/132	MPPTCL	160	JUN-18
90	Jalkot	220/132	MSETCL	100	JUN-18
91	Mandola Vihar (New ICT-I)	220/33	UPPTCL	60	JUN-18
92	Jamnagar (Aug)(160-100)	220/66	GETCO	60	JUL-18
93	Bhat (Aug) (2x160-100)	220/66	GETCO	220	JUL-18
94	Radhanpur (Aug)	220/66	GETCO	160	JUL-18
95	Hoshiarpur	220/66	PSTCL	160	JUL-18
96	Rukhi (New) ICT-I	220/132	UPPTCL	160	JUL-18
97	Mohana (Aug)	220/132	HVPNL	100	JUL-18
98	Jalkot ICT-II	220/132	MSETCL	100	JUL-18
99	Bansi (New) ICT-II	220/132	UPPTCL	100	JUL-18
100	Parbhani (Addl)	220/33	MSETCL	50	JUL-18
101	Limbdi (Aug) (150-50)	220/132	GETCO	100	JUL-18
102	Kawardha s/s	220/132	CSPTCL	160	JUL-18
103	Borjhara	220/132	CSPTCL	160	JUL-18
104	Tappar (Aug)	220/66	GETCO	160	JUL-18
105	Jigani (2x150)	220/66	KPTCL	300	AUG-18
106	Mallat (Manvi) S/S	220/66	KPTCL	200	AUG-18
107	Hapur (New)	220/132/33	UPPTCL	320	AUG-18

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1.	2.	3.	4.	5.	6.
108	Jalna MIDC (Nagewadi) (ICT) s/s	220/132	MSETCL	100	AUG-18
109	Bhawanimandi S/S	220/132	RVPNL	160	AUG-18
110	Siyana ICT-I	220/132	UPPTCL	160	AUG-18
111	Central (CMRL) (2x100)	220/110	TANTRANSCO	200	AUG-18
112	Thiruvannamalai (Addl.)	220/110	TANTRANSCO	160	AUG-18
113	R.K. Puram - I (GIS)	220/66	DTL	320	AUG-18
114	Kawant S/s	220/66	GETCO	160	AUG-18
115	New Town AA-III	220/33	WBSETCL	50	AUG-18
116	Morti (New) - ICT-II	220/33	UPPTCL	60	AUG-18
117	Harrawala (Dehradun) IIP (2x50)	220/33	PTCUL	100	AUG-18
118	Narasinghpur S/S	220/33	OPTCL	40	AUG-18
119	Hinganghat	220/33	MSETCL	100	AUG-18
120	R.K.Puram -II (GIS)	220/33	DTL	200	AUG-18
121	Keonjhar GIS	220/33	OPTCL	40	SEP-18
122	Neebkarori Farrukhabad (New) T/F-II	220/132	UPPTCL	100	SEP-18
123	Pirankaliyar (Imlikhera)	220/132	PTCUL	100	SEP-18
124	Wardha Addl. T/F	220/33	MSETCL	50	SEP-18
125	Gadchandur Addl T/F	220/33	MSETCL	50	SEP-18
126	Simbhaoli Ghaziabad (Aug) T/F-II	220/132	UPPTCL	40	SEP-18
127	Cuttack (One Auto T/F)	220/132	OPTCL	100	SEP-18
128	Shahada Addl ICT	220/132	MSETCL	100	SEP-18
129	Suwasara (2nd Unit)	220/132	MPPTCL	160	SEP-18
130	Chhanera	220/132	MPPTCL	320	SEP-18
131	Sarh (Kanpur Dehat New) T/F-II	220/132	UPPTCL	160	SEP-18
132	Karmsad (Aug.)	220/66	GETCO	160	OCT-18
133	Hata Kushinagar (New) T/F-I	220/132	UPPTCL	100	OCT-18
134	Bansi Siddaharthnagar (Aug) T/F-I	220/132	UPPTCL	60	OCT-18

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1.	2.	3.	4.	5.	6.
135	Halasar s/s	220/132	RVPNL	160	OCT-18
136	Therubali (3rd Auto T/F)	220/132	OPTCL	160	OCT-18
137	Narwana (Aug.)	220/132	HVPNL	60	OCT-18
138	Asoj (Aug)	220/66	GETCO	150	OCT-18
139	Kangasiyali (Aug.)	220/66	GETCO	60	OCT-18
140	Lalpar (Aug.)	220/66	GETCO	60	OCT-18
141	Savarkundla (Aug.)	220/66	GETCO	60	OCT-18
142	Gurgaon Sec.-52A (Aug.)	220/66	HVPNL	160	OCT-18
143	Madanpur (Aug.)	220/66	HVPNL	100	OCT-18
144	Gomti nagar Lucknow (Aug.) T/F-IV	220/33	UPPTCL	60	OCT-18
145	Mendhasal (2nd power T/F)	220/33	OPTCL	20	OCT-18
146	Bhuna (Aug.)	220/132	HVPNL	100	OCT-18
147	Kanpur Road Lucknow (New) T/F-III	220/33	UPPTCL	60	OCT-18
148	I.A. Hisar (Aug.)	220/132	HVPNL	50	OCT-18
149	Pavagada S/S	220/66	KPTCL	200	NOV-18
150	Rookhi Bulandshahar (New) T/F-I	220/33	UPPTCL	60	NOV-18
151	Kawardha s/s (2nd T/F)	220/132	CSPTCL	160	NOV-18
152	Panchgaon s/s (Aug.)	220/66	HVPNL	160	NOV-18
153	Bherunda S/S	220/132	RVPNL	160	NOV-18
154	Jind s/s (Aug.)	220/132	HVPNL	60	NOV-18
155	Borjhara s/s	220/132	CSPTCL	160	NOV-18
156	Vasai (Addl T/F)	220/22	MSETCL	50	NOV-18
157	Badhni Kalan (New) s/s	220/66	PSTCL	100	NOV-18
158	Dharsiwa s/s	220/132	CSPTCL	320	NOV-18
159	Rampur s/s (Aug. (160-100)	220/132	UPPTCL	60	DEC-18
160	New Town AA-III (Aug.)	220/132	WBSETCL	160	DEC-18
161	New Sagardighi S/S	220/132	WBSETCL	320	DEC-18

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1.	2.	3.	4.	5.	6.
162	Shamli S/S (Aug) Additional T/F	220/132	UPPTCL	100	DEC-18
163	Sarh Dehat (Aug.) (160-100)	220/132	UPPTCL	60	DEC-18
164	Jhusi Prayagraj (Aug.) (200-160)	220/132	UPPTCL	40	DEC-18
165	Kethireddypalli (2 nos of 220/132MVA PTRs)	220/132	TSTRANSCO	200	DEC-18
166	Bargarh S/S (ICT-II)	220/132	OPTCL	160	DEC-18
167	Sendhwa (New) s/s	220/132	MPPTCL	160	DEC-18
168	Nissing (Capacity Addition)	220/132	HVPNL	110	JAN-19
169	Rania (Capacity Addition)	220/132	HVPNL	60	JAN-19
170	Extn. at Imlikhera (Pirankaliyar)	220/132	PTCUL	200	JAN-19
171	Banda (Aug) T/F-I (200-160)	220/132	UPPTCL	40	JAN-19
172	Sector-6 Sonapat (Capacity Addition)	220/33	HVPNL	100	JAN-19
173	Kanpur Dehat (New) 160 MVA (100 MVA T/F already energized in May -18).	220/132	UPPTCL	60	JAN-19
174	Maath Mathura (New) T/F-I	220/132	UPPTCL	160	JAN-19
175	Saharanpur (Aug) T/F-I (200-160)	220/132	UPPTCL	40	JAN-19
176	Bastara (Capacity Addition)	220/132	HVPNL	60	JAN-19
177	Kaithal (Capacity Addition)	220/132	HVPNL	60	JAN-19
178	KB Cross Spare (Aug.)	220/110	KPTCL	100	FEB-19
179	B.Bagewadi (Aug.)	220/110	KPTCL	100	FEB-19
180	RGEC Sonipat S/S	220/33	HVPNL	100	FEB-19
181	Barhi (GIS) S/S	220/132	HVPNL	100	FEB-19
182	Ghazipur (Aug) T/F-II (160-100)	220/132	UPPTCL	60	FEB-19
183	Hardoi Road (Aug) T/F-II (200-160)	220/132	UPPTCL	40	FEB-19
184	Muradnagar Ghaziabad (Aug) T/F-II (200-160)	220/132	UPPTCL	40	FEB-19
185	Pahari (Chitrakoot) (New) T/F-I	220/132	UPPTCL	100	FEB-19
186	Domjur 220kV (Aug) (160-100)	220/132	WBSETCL	60	FEB-19
187	Lalru S/S (Replacement of 100 MVA T/F by 160 MVA)	220/66	PSTCL	60	FEB-19

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1.	2.	3.	4.	5.	6.
188	Kawant S/S 2nd T/F	220/66	GETCO	160	FEB-19
189	Tughlakabad S/S	220/66	DTL	320	FEB-19
	TOTAL STATE SECTOR			14390	
PRIVATE SECTOR					
190	GSS Ranpur Kota S/S	220/132/33	APL	210	FEB-19
	TOTAL PRIVATE SECTOR			210	
	TOTAL 220 kV			14600	
	GRAND TOTAL			60735	