

Sub-Stations Completed During FY - 2017-18

As on 28-Feb-2018

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 S/S (Pole - II)	800	PGCIL	1500	JUN-17
2	Alipurduar and Agra (Extn) HVDC S/S (Pole -4)	800	PGCIL	1500	SEP-17
	TOTAL CENTRAL SECTOR			3000	
	TOTAL 800 kV			3000	
765 kV					
<u>CENTRAL SECTOR</u>					
3	Nizamabad s/s (ICT-II)	765/400	PGCIL	1500	APR-17
4	Bay Extn. at 765KV Jabalpur Pooling Station. (Gadarwara Part A)	765/400	PGCIL	0	MAY-17
5	Bay Extn. at 765/400/220KV KanpurS/stn.	765	PGCIL	0	MAY-17
6	Bay Extn. at 765/400/220KV Lucknow S/stn.	765	PGCIL	0	MAY-17
7	Hyderabad (Maheshwaram) (GIS) S/S - (ICT-I)	765/400	PGCIL	1500	JUL-17
8	Vindhyachal Pooling Station	765/400	PGCIL	1500	JUL-17
9	Extn. Ranchi S/S	765/400	PGCIL	0	JUL-17
10	Bay Extn. at 765/400KV Hyderabad S/stn for 765KV D/C Nizamabad - Hyderabad line	765/400	PGCIL	0	JUL-17
11	Bay Extn. at 765/400KV Kanpur GIS	765/400	PGCIL	0	SEP-17
12	Hyderabad (Maheshwaram) (GIS) S/S - (ICT-II)	765/400	PGCIL	1500	SEP-17
13	Ajmer S/S	765/400	PGCIL	3000	DEC-17
14	Chittorgarh S/S	765/400	PGCIL	3000	DEC-17
15	Padghe S/S GIS	765/400	PGCIL	3000	DEC-17

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 CENTRAL SECTOR			15000	
STATE SECTOR					
16	Anta GSS (ICT-3)	765/400	RVPNL	1500	APR-17
17	Unnao (Addl ICT- III) s/s	765/400	UPPTCL	1000	JUN-17
18	765 kV S/S Greater Noida (New) ICT-II	765/400	UPPTCL	1500	FEB-18
	TOTAL STATE SECTOR			4000	
PRIVATE SECTOR					
19	Hapur AIS (ICT-II)	765/400	WUPPTCL	1500	AUG-17
20	Hapur (New) ICT-I	765/400	WUPPTCL	1500	JAN-18
	TOTAL PRIVATE SECTOR			3000	
	TOTAL 765 kV			22000	
400 kV					
CENTRAL SECTOR					
21	Extn. Vadodara S/S (GIS)	400/220	PGCIL	1000	APR-17
22	Agra (Extn.) s/s	400/220	PGCIL	315	JUN-17
23	Ballabgarh S/S (Replacement of ICT-III and ICT-IV) ((500-315)	400/220	PGCIL	370	JUN-17
24	Trichy (Extn.)	400/220	PGCIL	500	JUN-17
25	Gurgaon S/s 4th-ICT (Aug.) (under NRSS-XXXII)	400/220	PGCIL	500	JUL-17
26	Itarsi S/S	400/220	PGCIL	500	JUL-17
27	Betul (GIS) S/S	400/220	PGCIL	630	JUL-17
28	Kala Amb S/S (PKATL-TBCB)	400/220	PGCIL	630	AUG-17
29	Mainpuri Extn.	400/220	PGCIL	500	AUG-17
30	Bay Extn. at 400/220KV Sholapur S/stn.	400	PGCIL	0	SEP-17
31	Maithon S/S (Replacement of ICT-II) (500-315)	400/220	PGCIL	185	OCT-17

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
32	Kaithal s/s (Extn.)	400/220	PGCIL	315	OCT-17
33	Satna s/s (Extn.)	400/220	PGCIL	500	OCT-17
34	Tumkur (Pavagada) Pooling Station (ICT-I)	400/220	PGCIL	500	OCT-17
35	Bay Extn at 400KV Tuticorin Pooling Stn.	400	PGCIL	0	DEC-17
36	Gurgaon S/S - (ICT)	400/220	PGCIL	500	DEC-17
37	Jamshedpur S/S	400/220	PGCIL	315	DEC-17
38	Narendra S/S - (ICT-I) Repl.	400/220	PGCIL	185	DEC-17
39	Parbati S/S (PS)	400/220	PGCIL	630	DEC-17
40	400/220kV Patna S/S	400/220	PGCIL	500	FEB-18
41	Tumkur (Pavagada) PS (3x500) (ICT-II)	400/220	PGCIL	500	FEB-18
	TOTAL CENTRAL SECTOR			9075	
STATE SECTOR					
42	Azamgarh (ICT-1) (Aug 500-315)	400/220	UPPTCL	185	APR-17
43	Maath (Mathura) s/s (ICT-1)	400/220	UPPTCL	315	APR-17
44	Sultanpur (Additional) s/s	400/220	UPPTCL	315	MAY-17
45	Agra (Aug) (500-315)	400/220	UPPTCL	185	MAY-17
46	Banda (New) (ICT-I)	400/220	UPPTCL	315	MAY-17
47	Maath Mathura (New) (ICT-II)	400/220	UPPTCL	315	MAY-17
48	Dindi S/S	400/220	TSTRANSCO	630	JUN-17
49	Gani (3x500 - ICT-II)	400/220	APTRANSCO	500	JUN-17
50	Veltoor (Aug.)	400/220	TSTRANSCO	315	JUN-17
51	Kasara Mau (Addl ICT-III) S/s	400/132	UPPTCL	200	JUN-17
52	Uravakonda (Aug) (ICT-I)	400/220	APTRANSCO	500	JUN-17
53	Jammalamudgu (ICT-II) (GEC-I)	400/220/132	APTRANSCO	315	JUN-17
54	Manali (GIS)	400/230/110	TANTRANSCO	1030	JUN-17
55	Thervaigandigai	400/230/110	TANTRANSCO	830	JUN-17
56	Rasipalayam S/S	400/230	TANTRANSCO	1030	JUN-17

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1.	2.	3.	4.	5.	6.
57	Agra (South) S/S	400/132	UPPTCL	600	JUN-17
58	Vemagiri (Aug) (ICT-III)	400/220	APTRANSCO	315	JUN-17
59	Gani (3x500 - ICT-III)	400/220	APTRANSCO	500	JUL-17
60	Dhuri (New) (Addl.)	400/220	PSTCL	500	JUL-17
61	Rasipalayam S/S (ICT-6)	400/110	TANTRANSCO	200	AUG-17
62	Manali (Addl)	400/110	TANTRANSCO	200	AUG-17
63	Alamathy	400/110	TANTRANSCO	200	AUG-17
64	Bhadla (Distt. Jodhpur)-ICT-1	400/220	RVPNL	500	AUG-17
65	Asupaka S/S	400/220	TSTRANSCO	315	AUG-17
66	Maheswaram S/S	400/220	TSTRANSCO	500	AUG-17
67	New Chanditala 400kV S/s	400/220	WBSETCL	315	AUG-17
68	Dharmapuri (Palavady)-ICT-II	400/230	TANTRANSCO	315	SEP-17
69	Narsapur (ICT-II)	400/220	TSTRANSCO	315	SEP-17
70	New Chanditala 400kV- (ICT-II)	400/220	WBSETCL	315	SEP-17
71	Bhadla (Distt Jhodpur)-ICT-II	400/220	RVPNL	500	SEP-17
72	Dharmapuri (Palavady) 200MVA-ICT-II	400/110	TANTRANSCO	200	SEP-17
73	Sultanpur (Aug.) (315-240)	400/220	UPPTCL	75	OCT-17
74	Anaikadavu SS	400/230/110	TANTRANSCO	1030	NOV-17
75	Maheshwaram (2x500)-ICT-II	400/220	TSTRANSCO	500	NOV-17
76	Narsapur-ICT-III	400/220	TSTRANSCO	315	NOV-17
77	Orai (New) (ICT-II)	400/220	UPPTCL	315	NOV-17
78	Padhge ICT Repl(500-315)	400/220	MSETCL	185	NOV-17
79	Chhegaon Addl. (Distt. Khandwa) (Makhan)	400/220	MPPTCL	315	NOV-17
80	Jagdapur (ICT-I)	400/220	CSPTCL	315	NOV-17
81	Kudus New S/S - (ICT-I)	400/220	MSETCL	500	DEC-17
82	Muradnagar -II (Aug.) S/S (315-240)	400/220	UPPTCL	75	DEC-17
83	Sholinganallur (Ottinmbakkam) S/S	400/230/110	TANTRANSCO	830	DEC-17

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1.	2.	3.	4.	5.	6.
84	Moradabad (Aug.) S/S (500 - 315)	400/220	UPPTCL	185	DEC-17
85	Gorkhpur (Aug.) (500-240)	400/220	UPPTCL	260	JAN-18
86	Hinjewadi II (GIS)	400/220	MSETCL	1000	FEB-18
	TOTAL STATE SECTOR			18670	
PRIVATE SECTOR					
87	Darbhangha (GIS) (DMTCL - TBCB)	400/220	ESSEL	1000	APR-17
88	Nehtaur (Bijnor) (New) AIS	400/132	WUPPTCL	200	JUN-17
89	Gonda AIS	400/220	SEUPPTCL	630	JUL-17
90	Motihari (GIS) (DMTCL -TBCB)	400/132	ESSEL	400	AUG-17
91	Ataur	400/220	WUPPTCL	500	SEP-17
92	Indirapuram (New)	400/220	WUPPTCL	1000	OCT-17
93	Dasna GIS	400/220	WUPPTCL	630	NOV-17
94	Ataur (New)- ICT-II	400/220	WUPPTCL	500	NOV-17
95	Morena S/S (C-WRTL - TBCB)	400/220	APL	630	FEB-18
	TOTAL PRIVATE SECTOR			5490	
	TOTAL 400 kV			33235	
230 kV					
STATE SECTOR					
96	Oragadam (3rd Auto) s/s	230/110	TANTRANSCO	100	MAY-17
97	Central CMRL (GIS) (JICA)	230/110	TANTRANSCO	200	JUN-17
98	Kumbakkonam (JICA) S/S	230/110	TANTRANSCO	200	JUN-17
99	Eachangadu S/S	230/110	TANTRANSCO	30	JUL-17
100	Valayapatty	230/110	TANTRANSCO	80	JUL-17
101	Mondipatty (1x80)	230/110	TANTRANSCO	80	SEP-17
102	Jambunathapuram	230/110	TANTRANSCO	200	NOV-17

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1.	2.	3.	4.	5.	6.
103	Pudukkottai (Additional Transformer)	230/110	TANTRANSCO	160	FEB-18
104	Anuppankulam (Enhancement from 1x100-1x60)	230/110	TANTRANSCO	60	FEB-18
	TOTAL STATE SECTOR			1110	
	TOTAL 230 kV			1110	
220 kV					
<u>CENTRAL SECTOR</u>					
105	Balipara S/S -ICT-I (Repl. 1x160-1x50)	220/132	PGCIL	110	SEP-17
106	Raebareli SS (Repl. of 100 MVA to 200MVA)- ICT-1	220/132	PGCIL	100	NOV-17
107	(J and K) Leh S/S	220/66	PGCONSULTANCY	125	NOV-17
108	(J and K) Khalsti S/S	220/66	PGCONSULTANCY	50	NOV-17
109	Raebareli SS)Repl. of 100 MVA - 200 MVA)- (ICT-II)	220/132	PGCIL	100	FEB-18
	TOTAL CENTRAL SECTOR			485	
<u>STATE SECTOR</u>					
110	Vile Bhagad s/s (ICT-II)	220/22	MSETCL	25	APR-17
111	Sec-1 IMT Manesar s/s	220/66	HVPNL	60	APR-17
112	Meerpur Kurali s/s (ICT-1)	220/66	HVPNL	100	APR-17
113	Omega Industrial Estate s/s	220/110	TANTRANSCO	200	APR-17
114	RA Puram (GIS) UG (JICA)	220/33	TANTRANSCO	200	APR-17
115	Taramani (4th Auto Trf)	220/110	TANTRANSCO	100	APR-17
116	Morena (new) s/s	220/132	MPPTCL	160	APR-17
117	Basti (ICT-1) (Aug 200-160)	220/132	UPPTCL	40	APR-17
118	Bharthana (Etawah) (ICT-1)(Aug 160-100)	220/132	UPPTCL	60	APR-17
119	Chandausi (Sambhal) (ICT-II)	220/132	UPPTCL	160	APR-17
120	Chhata (Mathura) s/s (ICT-1)	220/132	UPPTCL	160	APR-17

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Executing Agency	Capacity (MW/MVA)	Month of Completion
1.	2.	3.	4.	5.	6.
121	Nanauta (ICT-I) (Aug200-100)	220/132	UPPTCL	100	APR-17
122	Sadaipur s/s (ICT-1)	220/132	WBSETCL	160	APR-17
123	Bonai S/S (ICT-1)	220/33	OPTCL	20	APR-17
124	Gurugram Sec-20 (GIS)	220/66	HVPNL	200	MAY-17
125	Sonta s/s (2nd T/F)	220/66	HVPNL	100	MAY-17
126	Bhawanigarh s/s	220/66	PSTCL	160	MAY-17
127	Chinchwad-II (Addl-ICT) s/s	220/132	MSETCL	200	MAY-17
128	Allahabad (Rewa Road) (Augmentation of 160MVA ICT-II)	220/132	UPPTCL	40	MAY-17
129	Bhelupur - (ICT -II)	220/132	UPPTCL	60	MAY-17
130	Kotla Jagan s/s	220/66	PSTCL	60	MAY-17
131	Airoli Knowledge Park s/s	220/22	MSETCL	50	MAY-17
132	Mhaisal s/s (Addl)	220/33	MSETCL	25	MAY-17
133	Goddumarri	220/11	APTRANSCO	100	JUN-17
134	Motipur (GSS) (Bikhanpura new) S/S	220/132/33	BSPTCL	320	JUN-17
135	Musahari S/S	220/132/33	BSPTCL	320	JUN-17
136	Hapur (New)(ICT-II)	220/132/33	UPPTCL	180	JUN-17
137	Masjid Moth (Addl.)	220/33	DTL	100	JUN-17
138	Sector -6 Sonipat S/S	220/33	HVPNL	100	JUN-17
139	Bhokardhan (2nd Trf.)	220/33	MSETCL	50	JUN-17
140	Kharghar S/s	220/33	MSETCL	50	JUN-17
141	Bechraji S/S	220/66	GETCO	200	JUN-17
142	Bhestan S/S	220/66	GETCO	300	JUN-17
143	Vallabhipur S/S	220/66	GETCO	100	JUN-17
144	Gurgaon Sector - 33 S/s	220/66	HVPNL	160	JUN-17
145	Chinthamani (Aug.)	220/66	KPTCL	100	JUN-17
146	Magadi	220/66	KPTCL	200	JUN-17
147	Bagha Purana (Addl)	220/66	PSTCL	100	JUN-17

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1.	2.	3.	4.	5.	6.
148	Bahadurgarh (Bhater) (Aug.)	220/66	PSTCL	100	JUN-17
149	Dharamkot (Addl)	220/66	PSTCL	100	JUN-17
150	Barahua/ Gorakhpur (Aug)	220/132	UPPTCL	60	JUN-17
151	Amroha (New) (ICT-I)	220/132	UPPTCL	160	JUN-17
152	Dichpally (Aug.)	220/132	TSTRANSCO	315	JUN-17
153	Pratapgarh (Upgradation)(160-100)	220/132	RVPNL	60	JUN-17
154	Mandalgarh S/s	220/132	RVPNL	100	JUN-17
155	Warud S/S	220/132	MSETCL	200	JUN-17
156	Jorian (Aug) S/s	220/132	HVPNL	60	JUN-17
157	Yellanur	220/11	APTRANSCO	50	JUN-17
158	Mahilpur (Addl)	220/66	PSTCL	100	JUL-17
159	Mhaisal s/s (Addl-2)	220/33	MSETCL	25	JUL-17
160	Panchgaon S/S	220/33	HVPNL	100	JUL-17
161	Karnal s/s	220/33	HVPNL	50	JUL-17
162	Peeragarhi (Addl.)	220/33	DTL	100	JUL-17
163	Talwandi Bhai (Addl)	220/66	PSTCL	160	AUG-17
164	Lodhi Road GIS (Addl.)	220/33	DTL	100	AUG-17
165	Jammalamadugu (220kV ICT-I)	220/132	APTRANSCO	160	AUG-17
166	Malegaon S/S	220/132	MSETCL	200	AUG-17
167	Amroha (New)(ICT-II)	220/132	UPPTCL	160	AUG-17
168	Yawatmal (Addl ICT)	220/132	MSETCL	100	SEP-17
169	Narsapur (ICT-I) (100 MVA)	220/132	TSTRANSCO	100	SEP-17
170	Narsapur (ICT-II) (160 MVA)	220/132	TSTRANSCO	160	SEP-17
171	Gurgaon Sector - 20 (Aug.)	220/66	HVPNL	100	SEP-17
172	Waluj (Aug.) (100-50)	220/33	MSETCL	50	OCT-17
173	Bonai (2nd Trf.)	220/33	OPTCL	20	OCT-17
174	Miraj (Aug.) (200-100)	220/132	MSETCL	100	OCT-17

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1.	2.	3.	4.	5.	6.
175	Balasore (3rd Trf.)	220/132	OPTCL	160	OCT-17
176	Jahangirabad (Aug.) (150-100)	220/132	UPPTCL	50	OCT-17
177	Sarnath (Aug.)	220/132	UPPTCL	200	OCT-17
178	Beed (Aug.)	220/33	MSETCL	25	OCT-17
179	Mangliya S/s	220/132	MPPTCL	160	OCT-17
180	Kanjli (2nd Addl. Trf.)	220/66	PSTCL	100	OCT-17
181	Panchgaon	220/66	HVPNL	160	OCT-17
182	Bassi (Said Pura)- ICT-III	220/66	PSTCL	100	NOV-17
183	Pinjore s/s	220/66	HVPNL	100	NOV-17
184	Pilibhit ICT-I	220/132	UPPTCL	100	NOV-17
185	Pandhurna S/S	220/132	MPPTCL	160	NOV-17
186	Isherwal (Aug)	220/132	HVPNL	100	NOV-17
187	Hinjewadi Trf repl. (100-50)	220/22	MSETCL	50	DEC-17
188	Sarna S/S (ICT-II)	220/66	PSTCL	100	DEC-17
189	Anjangaon S/S	220/33	MSETCL	50	DEC-17
190	Pilibhit (New) S/S (ICT-II)	220/132	UPPTCL	100	DEC-17
191	Noida Sec.-62 S/S (Aug.) (160-100)	220/132	UPPTCL	60	DEC-17
192	Nanauta (Aug.) S/S (200-160)	220/132	UPPTCL	40	DEC-17
193	Sitapur (Aug.) S/S (200-100)	220/132	UPPTCL	100	DEC-17
194	Panchkula Sector- 32 S/S	220/66	HVPNL	200	DEC-17
195	Shatabdinagar (Aug.) S/S (200-160)	220/132	UPPTCL	40	DEC-17
196	Bhugaon (Addl.)	220/132	MSETCL	100	JAN-18
197	Khurja (Aug.) (200-160)-ICT-I	220/132	UPPTCL	40	JAN-18
198	Gr. Noida (Aug) (200-160)-ICT-II	220/132	UPPTCL	40	JAN-18
199	Shahdol (Upgradation)	220/132	MPPTCL	160	JAN-18
200	220kV S/S Fatehpur (Aug(200-160)	220/132	UPPTCL	40	FEB-18
201	220 kV S/S Azamgarh-II (New)	220/132	UPPTCL	320	FEB-18

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1.	2.	3.	4.	5.	6.
202	Bhadrak (ICT Repl.)	220/132	OPTCL	60	FEB-18
203	Jalna MIDC (Nagewadi)	220/132	MSETCL	150	FEB-18
204	Pappankalan-III	220/66	DTL	320	FEB-18
205	Gururam Sec.-56	220/66	HVPNL	160	FEB-18
206	KIADB Hardware Park Devanahalli S/S	220/66	KPTCL	200	FEB-18
207	Karian S/S	220/33	HPPTCL	63	FEB-18
208	Mansa (ICT Repl.)	220/66	PSTCL	60	FEB-18
209	Satgachia Aug.	220/132	WBSETCL	160	FEB-18
210	Sadaipur s/s (ICT-II)	220/132	WBSETCL	160	FEB-18
211	New Chanditala ICT-III	220/132	WBSETCL	315	FEB-18
212	Krishna nagar (Aug.)	220/132	WBSETCL	160	FEB-18
213	Arambag (Aug.)	220/132	WBSETCL	160	FEB-18
214	Alipurduar S/S	220/132	WBSETCL	320	FEB-18
215	220kV S/S Shahjahanpur (Aug.) (200-100)	220/132	UPPTCL	100	FEB-18
216	220 kV S/S Sahupuri (Aug.) II (200-160)	220/132	UPPTCL	40	FEB-18
217	220kV S/S Nara Mzn (Aug.)I (200-160)	220/132	UPPTCL	40	FEB-18
218	220kV S/S Modipuram (Aug.)II(200-160)	220/132	UPPTCL	40	FEB-18
219	220kV S/S Gonda (Aug.) II (160-100)	220/132	UPPTCL	60	FEB-18
220	220 kV S/S Gajokhar (Aug.) I (160-100)	220/132	UPPTCL	60	FEB-18
	TOTAL STATE SECTOR			13293	
PRIVATE SECTOR					
221	Ataur (3x60 MVA)	220/33	WUPPTCL	180	SEP-17
	TOTAL PRIVATE SECTOR			180	
	TOTAL 220 kV			13958	
	GRAND TOTAL			73303	