



सत्यमेव जयते



ISO: 9001-2008

Monthly Progress report of Transmission Lines & Substations covered in RFD Program (2016-17)

(As on 30.04.2017)

**Government of India
Ministry Power
Central Electricity Authority
Power System Project Monitoring Division
New Delhi
17th May, 2017**

INDEX

S.no.	Transmission Utility Name	Page no.	
		Transmission Lines	Substations
	CENTRAL SECTOR		
1	Damodar Valley Corporation (DVC)	1	
2	Power Grid Corporation of India Limited (PGCIL)	1	1
	STATE SECTOR		
3	Assam Electricity Grid Corp. Limited (AEGCL)	4	3
4	Bihar State Power Transmission Corp. Limited (BSPTCL)	4	3
5	Chhattishgarh State Power Transmission Corp. Limited (CSPTCL)	4	3
6	Dadra and Nagar Haveli Electricity Department (DNH)	4	3
7	Daman and Diu Electricity Department (D&D)	4	3
8	Delhi Transco Limited (DTL)	4	3
9	Gujarat Energy Transmission Corp. Limited (GETCO)	4	3
10	Haryana Vidyut Prasaran Nigam Limited (HVPNL)	5	3
11	Himachal Pradesh Power Transmission Corp. Limited (HPPTCL)	5	4
12	J&K Power Development Department (JKPDD)	5	4
13	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	5	4
14	Karnataka Power Transmission Corp. Limited (KPTCL)	6	4
15	Kerala State Electricity Board (KSEB)	6	4
16	Madhya Pradesh Power Transmission Corp. Limited (MPPTCL)	6	4
17	Maharashtra State Electricity Transmission Company Limited (MSETCL)	6	4
18	Odisha Power Transmission Corp. Limited (OPTCL)	7	5
19	Power Transmission Corp. of Uttarakhand Limited (PTCUL)	7	5
20	Punjab State Transmission Corp. Limited (PSTCL)	7	5
21	Rajasthan Vidyut Prasaran Nigam Limited (RVPNL)	8	5
22	Sikim Power Development Corporation Ltd.	8	
23	Tamilnadu Transmission Corp. Limited (TANTRANSCO)	8	5
24	Transmission Corp. of Andhra Pradesh Limited (APTRANSCO)	9	6
25	Transmission Corp. of Telangana (TSTRANSCO)	9	6

26	Uttar Pradesh Transmission Corp. Limited (UPPTCL)	9	6
27	West Bengal State Electricity Transmission Corp. Limited (WBSETCL)	10	6
	PRIVATE SECTOR		
28	Teesta Valley Power Transmission Co. Ltd.(TVTPL)	11	
29	Sterlite Grid Ltd. (SGL)	11	
30	South East UP Power Transmission Company Limited (SEUPPTCL)	11	7
31	Western UP Power Transmission Company Limited (WUPPTCL)	11	7

REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE) IN RFD PROGRAMME DURING- 2017-18

As on 30-APR-2017

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<u>CENTRAL SECTOR</u>											
<u>DAMODAR VALLEY CORPORATION (DVC)</u>											
1	Mejia TPS - Gola	D/C	220	342	552	546	515	149	Dec 2008	May 2017	Forest: Working clearance obtained on 6.3.13. Contractual issues cropped up due to delay in obtaining forest clearance as well as theft of materials (100 Ckm) from erected line. Rectification work of the theft portion of the line has been completed. 54 KM (i.e 108 CKrytjM) of line has been charged at 220 KV from MTPS end on 09.9.15. Rectification work and stringing work is under progress.
<u>POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)</u>											
1	Ajmer (New) - Ajmer (RVPN) (Quad)	D/C	400	132	200	187	156	63	Apr 2017	Mar 2018	07 locs. under severe ROW problem. Matter already taken up with State administration.
2	Allahabad - Kanpur line	D/C	400	486	652	640	624	369	Jun 2016	Oct 2017	ROW at both ends.
3	Aurangabad (PG) - Padghe (PG)	D/C	765	570	773	757	736	478	Aug 2014	Dec 2017	Forest clearance received.Commissioning matching with down stream Kudus (MSETCL) S/s. MSETCL S/stn.
4	Aurangabad - Boisar line (Q)	D/C	400	690	860	852	830	556	Jul 2014	Sep 2017	Stage - I Forest clearance (138ha.) received in Aug'15. Work permission obtained in Oct'15. Work under progress. However, severe ROW problem is being encountered in crane garden area. Critical
5	Both ckts of IInd LILO D/C portion of Simhadri - Vijayawada 400kV line at Vimagiri-I (AP) shall be LILOed at Vimagiri-II (PG)	D/C	400	56	45	16	8			Jul 2018	Work under progress. Efforts being made to complete earlier i.e.by Mar'18.
6	Chittorgarh (New) - Chittorgarh (RVPN) (Quad) line	D/C	400	98	136	135	91	45	Apr 2017	Mar 2018	Work under progress.
7	Chittorgarh - Ajmer line	D/C	765	422	577	574	562	286	Apr 2018	Mar 2018	Work under progress.Efforts are being made to complete earlier to match with readiness of Ajmer-Ajmer & C'garh - C'garh line. 02 locs. under ROW & 01 loc. under sub judice.
8	Darlipalli TPS - Jharsuguda (Sundergarh) PS line	D/C	765	41	61	61	61	41		Apr 2017	Ready for Commissioning 04/2017
9	Dharmapuri (Salem New) - Somanahalli	D/C	400	244	335	325	286	171	Aug 2014	Dec 2017	Severe ROW problem faced in Karnataka. With the support of state Govt. ROW issues are being resolved.
10	Gadarwara - Jabalpor Pool (Balance Portion from LILO point of Seoni-Bina to Jabalpur) (PWTL-TBCB)	D/C	765	179	271	271	271	152	Nov 2017	May 2017	Work under progress.
11	Jabalpur PS - Orai line	D/C	765	721	969	946	915	497	Apr 2018	Apr 2018	Efforts are being made to complete earlier.
12	Kakarapar APP - Navsari line	D/C	400	77	109	109	109	77	Oct 2016	Apr 2017	Line completed. Gen. project delayed. Awaiting readiness of S/Y at Kakarapar end (NPCIL) for commissioning (ant. by May'17).

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
13	Kakrapar APP - Vapi line	D/C	400	234	326	326	326	234	Oct 2016	Apr 2017	Line completed. Gen. project delayed. Awaiting readiness of S/Y at Kakrapar end (NPCIL) for commissioning (ant. by May'17).
14	Kameng - Balipara line	D/C	400	114	150	148	143	93	Aug 2013	May 2017	ATS slowed-down to the extent possible to match Generation.
15	Kishanganga - Amargarh	D/C	220	84	148	103	57	2	Jul 2017	Nov 2017	Work affected due to disturbance in Kashmir since Jul'16 & slow process to resolve compensation issue. State/MoP help required. All efforts shall be made to complete line matching with Gen (ant. by Nov'17) Critical
16	Kishanganga - Wagoora	D/C	220	228	248	89	35		Mar 2018	Mar 2018	Work affected due to disturbance in Kashmir since Jul'16 & slow progress. To resolve compensation issue. State/MOP help required.Critical
17	Lara STPS - Champa pooling Station line (Q)	D/C	400	224	306	303	301	198	Apr 2017	May 2017	Severe ROW problem being faced.
18	LILO of Agra - Bharatpur 220kv S/C at Agra	S/C	220	109	173	152	152	65	Jul 2017	Jul 2017	Work under progress. Severe ROW problem in 6 Km area near Agra end. State admn. help required. Critical
19	LILO of Agra - Meerut at Aligarh	S/C	765	30	37	14	8		Apr 2018	Apr 2018	Efforts are being made to complete earlier.
20	LILO of Both Ckt Cuddapah - Hindupur line (Q) at NP Kunta S/S	D/C	400	38	27	23	23	16		Oct 2017	Commissioning matching with Gen. Project (expected by Oct'17). Work under progress.
21	LILO of Both Ckt of Bamnauli - Samaypur at Tughlakabad	D/C	400	70	112	0	0		Jul 2017	Oct 2018	Award placed. Commissioning matching with Sub station. Delay in land acquisition (land hand-over in Aug'16).
22	LILO of Hyderabad - Kurnool at Maheshwaram	S/C	400	7	13	13	13	7	Mar 2018	Dec 2017	Testing under progress. Commissioning matching with Sub station.
23	LILO of Kanpur - Jhatikara at Aligarh	S/C	765	37	33	21	13		Apr 2018	Apr 2018	Efforts are being made to complete earlier.
24	LILO of Karcham Wangtoo - Abdullapur at Kala Amb (PKATL-TBCB)	D/C	400	2	4	4	4		Jul 2017	Jul 2017	Work under progress.
25	LILO of Lonikhand (MSETCL)- Kalwa at Navi Mumbai	D/C	400	16	25	25	25	16	Sep 2010	Dec 2017	Balance portion (02 Kms) of line being executed using under ground cable. Work affected due to water logging. Severe ROW problem being encountered at Navi Mumbai end. Commissioning linked to availability of State down stream system at Navi Mumbai. Critical
26	LILO of one ckt of Satna- Gwalior 765KV 2xS/C line at Orai	2xS/C	765	73	104	104	99	34	Apr 2018	Apr 2018	Efforts are being made to complete earlier.
27	LILO of Vindhyachal - Jabalpur line (Q) (II Ckt.) at Rewa PS	D/C	400	118	169	136	111	29		Oct 2017	Work under progress. Completion matching with Gen. project (ant. by Oct'17).
28	LILO of Wardha - Parli at Warora PS (PWTl-TBCB)	2xD/C	400	186	269	196	161	52	Nov 2017	Mar 2018	Work under progress.
29	Nabinagar-II - Gaya (Q)	D/C	400	204	245	184	113	15		Dec 2017	Work under progress. Efforts being made to complete earlier to matching with Gen. Unit-I.
30	Nizamabad - Hyderabad line (Part of Wardha - Hyderabad line)	D/C	765	486	664	658	630	328		Dec 2017	Work under progress. Efforts being made to complete earlier.
31	Orai - Aligarh line	D/C	765	662	939	839	771	225	Apr 2018	Apr 2018	Efforts are being made to complete earlier. Severe ROW problem near urban area.
32	Orai - Orai (Q)	D/C	400	76	115	104	102	55	Apr 2018	Apr 2018	Efforts are being made to complete earlier.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
33	Padghe (PG) - Padghe (Kudus) line (Q)	D/C	400	32	46	46	46	32	Aug 2014	Dec 2017	Line completed in Feb'17. Commissioning matching with A'bad-Padghe line & readiness of Kudus S/S of MSETCL.
34	Salem - Madhugiri (PNMTL-TBCB)	S/C	765	219	575	543	512	94	Dec 2015	Mar 2018	Severe ROW problem being faced. 02 nos. locations in wildlife to be cleared.
35	Salem Pooling Station - Madhugiri Pooling Station line	S/C	765	245	644	644	639	1830	Sep 2014	Jun 2017	Severe ROW in Karnataka. Obstruction are being removed progressively with the help of Police protection.
36	Sasaram - Deltonganj line	D/C	400	392	523	522	522	388	Nov 2012	Dec 2017	Completion matching with Daltonganj S/S delayed due to non-availability of S/S land (land acquired in May'15).
											Construction of down stream 220KV line of state critical.
37	Silchar - Melriat (New) line (charged at 132KV)	D/C	400	288	456	419	334	142	Dec 2012	Feb 2018	Major portion of line is in forest. severe ROW in vicinity of Aizwal town due to influential local owner. Delay in tree cutting affecting site progress.
38	Singrauli - Allahabad line	S/C	400	152	436	288	251	42	Jun 2016	Feb 2018	Work under progress. ROW at Singrauli end.
39	Solapur STPP - Solapur line - II (Q)	D/C	400	25	40	33	30	14		May 2017	Work under progress. Severe ROW problem.
40	Vapi (PG) - Kala - Kudus D/C line	D/C	400	149	241	211	194	164		Dec 2017	Severe ROW problem. Permission to work obtained in Dec'15. Kudue S/stn. being implemented by MSETCL. Critical.
41	Wardha - Aurangabad (on 1200 kV)	D/C	1200	696	961	950	912	495	Oct 2012	Feb 2018	Contract terminated 01 out of 02 packages due to unsatisfactory performance and fresh tender taken up. The package subsequently bifurcated into two part. Ist part awarded in Dec'14 and second part in Feb'15. The remaning 01 pkg. also terminated in Aug'15 due to poor performance. However contract was revived in Feb'16.

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<u>STATE SECTOR</u>											
<u>ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)</u>											
1	Bongaigaon TPS - Rangia (Salakati)	D/C	220	326	517	512	510	211	Jan 2013	Jun 2017	overall 89 percent completed. All normal foundation completed. 5 nos of pile foundation completed.
2	LILO of one ckt Samaguri - Sarusajai line at Sonapur S/S	D/C	220	27	43	41	40	0	Dec 2013	Jun 2017	RoW issues and harvesting followed by pre monsoon rainfall are reasons to be attributed for delaying.
<u>BIHAR STATE ELECTRICITY BOARD (BSEB)</u>											
1	Barauni TPS Exte. - Hazipur	D/C	220	214	403	372	352	112	Jun 2016	Sep 2017	Work under progress
2	Bihta-Sipara (New)	D/C	220	118	207	126	111	12		Nov 2017	
3	Darbhangha - Supaul/Lokhi	D/C	220	176	327	325	323	158	Jun 2016	Jul 2017	
4	Madhepura - Lokhi	D/C	220	124	216	214	211	96		Aug 2017	Work under progress
<u>CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)</u>											
1	Korba (E) - Vishrampur (2nd Ckt.)	D/C	220	153				103	Mar 2019	Jun 2017	Work is under progress.
<u>DADRA AND NAGAR HAVELI ELECTRICITY DEPARTMENT (DNH)</u>											
1	LILO of Vapi - Khadoli line at Vaghchhipa s/s	D/C	220	5						Mar 2018	
<u>DAMAN AND DIU ELECTRICITY DEPARTMENT (DANDD)</u>											
1	Magarwada - Ringanwada	D/C	220	11						Mar 2018	
<u>DELHI TRANSCO LIMITED (DTL)</u>											
1	LILO of Badarpur TPS - Mehrauli at Tughlakabad	D/C	220	4						Mar 2018	
2	Okhla - Tughlakabad	D/C	220	10						Mar 2018	
<u>GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)</u>											
1	Halvad-Sadla line	D/C	220	76	124	101	99	49		Jun 2017	W I P / Severe RoW problems
2	LILO of Achhaliya-Jambuva line at Vyankatpura (Jarod) S/S	D/C	220	125	113	108	20	76		Jan 2018	
3	LILO of Amreli - dhasa line at Botad S/s	D/C	220	100	186	112	33	0	May 2015	Mar 2018	Work in progress.
4	LILO of Jamnagar - Jetpur line-II at Sikka	D/C	220	120	189	171	166	56		Jun 2017	WIP. Case of 6 locations is pending in district court
5	LILO of Mundra - Hadala at Halvad.	D/C	400	89	136	124	76	0		Dec 2017	WIP (Repeated)
6	LILO of one ckt of 400 kV D/C Kosamba-Choraina line at 400 kv Sanand-II GIDC S/s	D/C	400	90	132	114	108	52	May 2016	Mar 2018	WIP
7	LILO of one ckt. of Vadavi-Zerda line at Veloda (Sankhari) S/s	D/C	400	29	45	44	40	1		May 2017	WIP
8	LILO of Sankhari - Jangral at Veloda (Sankhari)	MC+D/C	220	52	53	53	48	12		Jun 2017	WIP

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
9	LILO on one circuit of 220 kV D/C Achhaliya - Vyankatpur line at 220 kV Kawant S/S	D/C	220	168	304	63	20	0	Oct 2018	Mar 2018	LOI given on 12.04.2016 and work under progress.
<u>HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)</u>											
1	Jajji - Rai line	D/C	220	51	113	110	110	47		Jun 2017	Work in progress.
2	Kirori - Jind line (Ckt-I)	D/C	400	50	149	149	149	0		Jul 2017	
3	Panchkula (PGCIL)- Panchkula Sector 32	D/C	220	40	44	35	22	0		Dec 2017	Work has been re-awarded with schedule completion period of one year. Work in progress.
<u>HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)</u>											
1	Kairan-Chamera II (PG)	D/C	220	4	20	11	7	0	Oct 2015	May 2017	
2	LILO of Kasang - Bhbaba at Tidong-I	D/C	220	32	57					Dec 2017	Forest are involved and proposal for forest clearance submitted and it under progress for Stage-I clearance . Likely to be issue shortly.
<u>JHARKHAND STATE ELECTRICITY BOARD (JSEB)</u>											
1	Chatra - Latehar	D/C	220	208	327	323	305	74	Feb 2017	May 2017	Forest proposal submitted to state govt, which is yet to be forwarded to RMoEF for stage-I clearance.
2	Essar (Latehar) - Latehar	D/C	400	81	118	102	88	22		Jul 2017	Line is passing through 81.843 Ha of forest area in Latehar division, which involves ten location (7.67 Km Stringing). Forest proposal submitted in May 2013 and fresh application submitted for issue of NOC of FRA based on CS map in Sep 2016. Total 22 villages are affected. Gram Sabha meeting for 20 villages completed, balance two are remained for Dhurva and Bhajkum village. District administration has to organized Gram Sabha meeting of
3	Latehar (JSEB) - PTPS	D/C	400	220	308	256	237	54		Aug 2017	Line is passing through forest area of 179.977 Ha in Ranchi, Ramghar and Latehar district which involves 39 locations (24.92km Stringing). Proposal submitted in Jul 13 and fresh application submitted for issue of NOC on FRA based on CS map in Sep 2016. Total 13 villages are involved and Gram sabha meeting for 20 villages completed except tow villages i.e Dhurva and Bhajkum. District administration has to organized Gram sabha meeting for issue of NOC. DC, Ranchi has to issue rectified
<u>J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)</u>											
1	LILO of one ckt of Kishanpur - New wanpoh at Baglihar HEP	D/C	400	12	17	4	1	0		Dec 2017	Progress at 2 locations have been affected due to severe RoW issue and matter in court for one location.
2	LILO of Zainkote - Dalina at Amargarh	2xD/C	220	12						Sep 2017	
3	Wagoora-Budgam- Zainkote	D/C	220	60	118	103	82	17	Mar 2009	Jan 2018	ROW issue at Dangarpura.Original Project provision exhausted.
4	Wagoora-Mirbazar	D/C	220	104	177	175	170	49		Jan 2018	ROW issues and slow pace of execution of work by contractor due to paddy cultivation.

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing complete d (Nos)	Schedule	Revised/ Anticipate d	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<u>KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)</u>											
1	LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP	M/C	220	72	68	62	56	39		Jun 2017	Work is in progress
2	Madhugiri - Pavagada	D/C	220	120	212	210	203	40	Jul 2014	Sep 2017	Work under progress.
3	Vasanthanarasapura - Antharasanahally	D/C	220	37	96	96	96	36	Jan 2016	Aug 2017	Work is under progress
4	Vasanthanarasapura - Madhugiri	D/C	220	89	209	194	164	63	Jul 2016	May 2017	Work under progress.
5	Yermarus TPS - Bellary Pooling Station	D/C	400	284	399	384	341	162	Aug 2017	Aug 2017	Work under progress.
<u>KERALA STATE ELECTRICITY BOARD (KSEB)</u>											
1	Pothencode - Kattakkada	D/C	220	57	108	103	72	0		Oct 2017	Re-tendering in Dec,15
<u>MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)</u>											
1	Eklahare - Pimpalgaon	D/C	220	87	158	145	127	13		Jun 2017	Orders issued for ROW cases. Work in progress.
2	Jejuri - Hinjewadi - I & II	D/C	400	207	276	202	183	69		Jun 2017	ROW problem at 12 locations. WIP Forest of 17.25 Ha involved forest Clearance proposal is pending at DCF, Pune.
3	Kalwa-Borivali	M/C	220	63	52	52	52	32		Mar 2017	220kV Kalwa-Borivali commissioned on 31.12.2017- 31.702 ckm. and 220kV Kharghar -Borivali commissioned on 11.03.2017- 76.40ckm.(Mumbai strengthening scheme).
4	Koradi II - Butibori	D/C on M/C	220	106	189	133	117	22	Mar 2011	Jul 2017	Forest Involved: 10.36 Ha Received FRA certificate. GOI Nagpur informed queries to GOM, MSETCL & Nodal Nagpur on 07.06.16 National Highway (NH-69) crossing: Reminder letter given to NHA regarding approval of long pending cases vide no:3162 Dt:26.08.15. ROW Case Filled Order Awaited [3] : 4, 53, 138 P.O. Order Received [13] : 13, 13A, 29, 48, 51/52, 142A, 143, 144, 156, 31, 99, 102, 120. Agency has applied for short closure.work is stopped.
5	Kumbhari S/S - Bale	D/C	220	84	134	122	78	20		Sep 2017	ROW: Cases filed but order awaited [4]. Forest involved: Order awaited [1].
6	LILO of 400KV Bhusawal - Aurangabad ckt-II at Aurangabad (Thaptitanda)	D/C	400	170	273	236	204	75		Jun 2017	Work in progress. Railway crossing: Loc. No. 187, 188. Proposal submitted to Railway authorities.
7	LILO on Both circuits of Waluj - Jalna at Taptitanda S/s	M/C	220	32	41	41	40	29		Apr 2017	Work is in progress.
8	Nanded - Krishnoor	M/C	220	32	53	37	21	0		Jun 2017	Work in progress.
9	Phaltan - Walchandnagar	D/C	220	104	178	177	172	91		Aug 2017	ROW Case filed but order awaited[4]
<u>M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)</u>											
1	400 kVBetul s/s - 220 kV Betul s/s	D/C	220	4		7				Sep 2017	work under progress.

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing complete d (Nos)	Schedule	Revised/ Anticipate d	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
2	Badwar PS - PGCIL S/s	D/C	220	4	8					Mar 2018	Work to be commenced.
3	DCDS Barsitadesh PS - PGCIL S/s	D/C	220	2	7	1				Mar 2018	work under progress.
4	DCDS Ramnagar pahad PS - PGCIL S/s	D/C	220	5	13					Mar 2018	Work to be commenced.
5	LILO of 2nd Ckt. Birsinghpur - Amarkantak line at Shahdol S/s	D/C	220	11		1				Dec 2017	
6	LILO of 2nd Ckt. Damoh - Sagar line at Damoh S/s	D/C	220	1		3				Mar 2018	work under progress.
7	LILO of Both ckt Badod -Kota - Modak at Suwasara S/s	D/C	220	28						Mar 2018	
8	LILO of Indore - Indore - II (Jaitpura) line at Mangliya S/s	D/C	220	1	3					Mar 2018	Work to be commenced.
9	LILO of one Ckt. Malanpur - Mehgaon line at CWRTL (Adani) S/s	D/C	220	16	25					Dec 2017	
10	LILO of second ckt. Nagda - Neemuch line at Daloda s/s	D/C	220	25	40					Mar 2018	
11	LILO pf 2nd Ckt. of Bansagar - Satna line at Kotar 220kV S/s.	D/C	220	11	21	18	9		Mar 2017	Dec 2017	Work in progress.
12	Satna - Chhatarpur (2nd ckt)	S/C	220	160	0	0	0	15		Mar 2018	Original Contract terminated and Retendered. Work to be commenced.
<u>ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)</u>											
1	Pandiabili PGCIL - Pratapasan line	D/C	220	58	107	64	45	0	Mar 2017	Sep 2017	The CKM may be indicated 58.30 CKM
<u>POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)</u>											
1	LILO of Roshanabad - Puhana line at Imlekhera (Pirankaliyar)	D/C	220	10	21	15	7			Jun 2017	Tower Foundation 15/21, Tower Erection 11/21, Total Progress 61%
2	Vishnugad - Kuwari Pass (Pipalkoti)	D/C	400	40	62	0	0	0		Dec 2018	Contract has been awarded on 06.05.11 to M/s TATA Project Ltd. contract effective date is 03.09.11 Forest case prepared for 43.694 Hect. and submitted to DFO Joshimath/ DM Chamoli. NOC from 04 Nos. village panchyat Naurakh Agthalla, Tangri Talli and Tangri Malli is pending. Matter is being pursued GOU/District Administration
<u>PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)</u>											
1	Goindwal Sahib - Bottianwala	D/C	220	129	201	165	164	13		Dec 2017	Work is in progress.
2	LILO of one ckt. 220KV Nakodar - Rehanajattan line at 220KV Hoshiarpur	D/C	220	52	94	93	72	11	Dec 2016	Jun 2017	Work is in progress. Forest case pending.Railway case pending.
3	LILO of one ckt. of 220KV Humbran - Ferozpur Road (Ludhiana) at 220KV Ladawal	D/C	220	25	41	36	31	16	Dec 2016	Sep 2017	Work in progress. Forest case pending in PCCF, Sector-68 fir in-principle approval. Shifting on National Highway under process.
4	Ludhiana - Doraha	D/C	220	28	95	95	95	26		May 2017	Work is in progress.Subject to the availability of shut-down for stringing.

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing complete d (Nos)	Schedule	Revised/ Anticipate d	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
5	Makhu - Algaon	D/C	220	101	159	154	151	74		Dec 2017	Work is in progress. Forest case - FZR - pending. ASR case-in principle approval received. Railway cases pending.
6	Makhu - Rashiana	D/C	220	92	146	131	125	75		Sep 2017	Work is in progress.
7	Malout - Abohar	D/C	220	30	95	79	31	0		Dec 2017	Work is in progress. Forest pending and Railway case cleared.
8	Moga - Mehal Kalan	D/C	220	105	170	169	166	90		Jun 2017	Work in progress. Subject to Forest clearance.
9	Mukatsar - Kotkapura	D/C	220	76	129	122	118	30		Jun 2017	Work is in progress. Forest case pending in PCCF, Sector-68.
10	Mukatsar - Malout	D/C	220	47	83	81	81	17		Jun 2017	Work is in progress.
11	Nakodar - Ladhowal	D/C	220	67	122	118	109	18		Mar 2018	Work is in Progress.In principle approval for Ludhiana Forest case received. Phillaur forest case has been sent to Sec-68. MoEF. Chd. Railway cases approved.
12	Rajpura - Devigarh	D/C	220	74	116	114	114	42		Jun 2017	Work in progress. Railway case cleared. Forest clearance pending. Subject to the decision of court case.
<u>RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)</u>											
1	Anta -Kota (PG) (Extension)	D/C	400	45	135	116	115	31		Mar 2017	W.O. awarded to M/s Unique Structures & Towers Ltd., Bhilai (W.O from M/S Trans Era withdrawn.) Forest involved. Permission awaited.
2	Kalisindh TPS - Bhawanimandi	S/C	220	34	108	108	107	23		Jun 2017	W.O awarded to M/s Kay Cee Energy & Infra Private Limited.
3	LILO of Jodhpur -Merta at Pooling station Badla	D/C	400	390	547	544	507	121		Jul 2017	ADB funded scheme. W.O. awarded to M/s TATA Project.
4	Ramgarh (Jaisalmer)-Akai (Jaisalmer)	D/C	400	200	278	277	272	151		May 2017	ADB funded scheme. W.O awarded to M/S TATA Project Ltd.
5	Ramgarh -Bhadla	D/C	400	320	446	425	365	131		Oct 2017	W/O awarded to M/s SEW Hyderabad
6	Suratgarh TPS - Babai (Jhunjhunu)	D/C	400	480	676	661	606	293	Jan 2013	Sep 2017	Work order awarded to M/s Aster Chennai. Case for diverting route due to air force approved, work under progress.
<u>SIKKIM POWER DEVELOPMENT CORPORATION LTD. (SIKKIM)</u>											
1	Legship - New Malli	D/C	220	20						Nov 2016	
<u>TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)</u>											
1	Cuddalore - Veerapuram (SP Koil) Via Neyveli.	D/C	220	348	702	637	547	138	Sep 2016	Oct 2017	Work under progress.
2	Dharmapuri - Gurubarapally	S/C	220	58	232	231	231	56		Jun 2017	Work under progress
3	Ingur - Arasur (PGCIL)	S/C	220	54	229	184	154	13	Sep 2016	Sep 2017	Work under progress. objection uncouncted in several locations. 23 Nos writ petitions filed at High Court/ Chennai

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
4	Kavanoor - Karaikudi (Existing)	D/C	220	170	327	324	325	130	Mar 2015	May 2017	Work under progress.
5	Kayathar - Tuticorin S/S	D/C	220	130	228	224	224	99	Dec 2016	Jun 2017	Work under progress
6	LILO of Arasur - Karamadi at Shenbagapudur S/S	D/C	220	90	126	124	124	29	Aug 2015	Jul 0017	Work under progress. ROW issues involved at Locations 33-35. Enter upon permission awaited from District Collector/Coimbatore and from District Collector/Erode for Loc.106. Further in some locations land owners objection involved and is being solved
7	LILO of Existing Paramathi - Alundur at Valayapatty	D/C	220	60	116	112	106	19		Jun 0017	Work under progress
8	LILO of Myvady - Pugalur at Kurukathi	D/C	220	62	124	100	72	9		May 2017	Work under progress. Case dismissed in favour of BOARD and work to be taken up
9	LILO of Thiruvurur - Kadalangudi at Kumbakkonam	D/C	220	40	92	88	67			Aug 2017	Work under progress
10	Palladam - Ingur	S/C on D/C	230	62	249	239	209	38	Apr 2013	Sep 2017	Tower loc bet 160-190 court case WP NO 21202/2015 at High court, Chennai. Erode collector enquiry conducted on 27.06.16. Orders to execute the work in original route has been received. Work will be taken up
11	Rasipalayam - Dharmapuri (Palavadi)	D/C	400	390	554	456	380	63	Jun 2017	Jun 2017	Work under progress
<u>TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)</u>											
1	Hindupur - Uravakonda	D/C	400	253	350	234	166	20	Oct 2017	Oct 2017	Works under progress.
2	Kalpaka - Proposed Garividi S/S	D/C	400	226	358	307	272	85	Jul 2017	Jul 2017	Works under progress.
3	Sattenapalli 400kV s/s - Podili s/s	D/C	400	213	297	238	156	0	Jul 2017	Oct 2017	Works under progress.
4	Vemagiri - Kamavarapukota	D/C	400	185	268	79	64	5	Oct 2017	Oct 2017	Works under progress.
<u>Transmission Corporation of Telangana Limited (TCTL)</u>											
1	Julurupadu - KTPS (Stage-VII)	D/C	400	78	118	107	83	42	Mar 2017	Jun 2017	WORK UNDER PROGRESS
2	Julurupadu S/S - Burgampadu	D/C	400	112	157	143	140	82		Jun 2017	WORK IS UNDER PROGRESS
3	Julurupadu - Suryapet S/S	D/C	400	222	306	306	283	139	Mar 2017	Jun 2017	WORK IS UNDER PROGRESS
<u>U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)</u>											
1	Aligarh - Atrauli	D/C	220	69	125	110	96	37	Mar 2016	May 2017	WIP 79%
2	Allahabad - Banda Line	D/C	400	350	484	484	484	350		May 2017	ready to charge.
3	Anpara D - Unnao	S/C	765	416	1225	1117	1039	337	Jan 2012	Sep 2017	1. Tree cutting, except in Kaimoor range is in progress. 2. Railway crossing NOC obtained. 3. NOC for PGCIL line crossings obtained.
4	LILO of 220 kV Hathras-Gokul at 400 kV s/s Mathura	D/C	220	120	185	171	137	32		May 2017	01 no FDN & 01 no. Erection gang at site, FDN ROW at 15 location, Erection ROW at 36 location, being resolved locally.
5	LILO of Agra - Muradnagar at Mathura	D/C	400	64	88	88	88	46	Aug 2016	Jun 2017	Foundation work complete, Erection & Stringing work in progress.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing complete d (Nos)	Schedule	Revised/ Anticipate d	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
6	Sohawal - Tanda	D/C	220	185	349	337	310	116		May 2017	Work held up due to ROW problem at several locations.
<u>WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)</u>											
1	Alipurduar - Alipurduar (PG)	D/C	220	13	25	17	6	0	May 2017	Jun 2017	
2	Kharagpur - N. Chanditala	D/C	400	266	407	404	403	255	Sep 2016	Jun 2017	
3	LILO of Arambag - Rishra at N. Chanditala	D/C	220	31	63	40	35	6	Aug 2017	Dec 2017	
4	LILO of Howrah - Foundry Park at N. Chanditala.	D/C	220	36	36	33	28	11	Feb 2017	May 2017	
5	Sagardighi - Gokarna	D/C	400	82	154	152	144	37	Jul 2015	May 2017	
6	Teesta LDP -III - Teesta LDP-IV	S/C	220	21	94	87	72	13	Sep 2008	Dec 2017	

Sl No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level (kV)	Total Length (cKm)	Progress Status of Transmission				Target Date		Remarks
					Total Locations (Nos)	Foundation completed (Nos)	Tower Erected (Nos)	Stringing completed (Nos)	Schedule	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
<u>PVT SECTOR</u>											
<u>South East UP Power Transmission Company Limited (SEUPPTCL)</u>											
1	Gonda - Shahjanpur	D/C	400	442	542	295	140	0		Dec 2017	
2	LILO 400 Orai - Mainpur at Bah	D/C	400	92	135	135	135	89		May 2017	2/0 ? 2A/0 stringing under hold due to construction of engineering college in the line corridor. Matter is pending with DM Mainpuri.
3	Mainpuri - Bara Ckt-I	S/C	765	375	889	613	346	0		Jun 2017	
4	Mainpuri - Unnao (Quad)	S/C	765	188	449	380	274	0		Jul 2017	
5	Tanda - Gonda line	D/C	400	188	241	97	54	0		Oct 2017	
<u>STERLITE GRID LTD. (SGL)</u>											
1	OPGC - Jharsuguda (OGP-IITL - TBCB)	D/C	400	110	152	129	106	28	Jul 2017	Jul 2017	PTCC Clearance pending with CEA (PTCC). Facing Severe RoW Issue in Location No. 11/2, 22/2, 24/0, 29/0, 40/1, 41/0, 49/5, 52/0 and 58/3 in Tehsil Tangarpalli, Jharsuguda and Lakhanpur in District Sundargarh and Jharsuguda. Forest Clearance proposal (30.134 Ha) pending with Secretary Forest, Bhubaneswar Odisha.
<u>WESTERN U.P. POWER TRANSMISSION CO. LTD. (WUPPTCL)</u>											
1	Ataur-Indirapuram	D/C	400	16	54	38	36	6		May 2017	One loc. is in 5th Res. Bn. CISF compound which is crucial and approval is awaited
2	Greater Noida-Noida (Sec -148)	D/C	400	41	131	127	127	27		May 2017	
3	Hapur-Ataur	D/C	400	53	155	150	129	30		Jul 2017	
4	Hapur-dasna	D/C	400	14	44	34	32	7		Jul 2017	
5	Hapur-Greater Noida	S/C	765	66	187	187	187	63		Jul 2016	Foundation & Erection work complete, Stringing in progress.
6	LILO of Muradnagar -Muzzafarnagar at Ataur	D/C	400	15	48	41	23	0		May 2016	
7	LILO of Rishikesh -Kashipur at Nehtaur (Bijnor)	D/C	400	15	44	44	44	3		Jul 2016	
8	Mainpuri-Hapur	S/C	765	217	602	598	597	209		Jun 2017	ROW at few locs.
<u>TEESTA VALLEY POWER TRANSMISSION LTD. (TVPTL)</u>											
1	Teesta III - Kishanganj	D/C	400	430	591	501	458	248		May 2017	RoW matter of balance stringing of 0.5 km of priority portion up to Rangpo S/S, the matter has been taken up with the state govt and a committee headed by District Commissioner is working on resolution of these issues and the portions of site area are being cleared one by one. GOKE Territorial Forest, MANJHA UCC Reserve Forest, GHUM SIMANA Reserve Forest (Darjeeling & Kurseong division) - " In principle Approval (Stage-I)" has

**REPORT INDICATING STATUS OF CONSTRUCTION OF SUB STATIONS (220 kV & ABOVE) IN RFD
PROGRAMME DURING 2017-18**

As on 30-APR-2017

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
CENTRAL SECTOR												
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)												
1	Agra (Extn.)	400/220	315		100	0	0	0	0	Jul 2017		Award under progress.
2	Ajmer S/S	765/400	2x1500		100	65	65	40	0	Apr 2017		Award placed in Apr'15. work under progress.
3	Alipurduar and Agra (Extn) HVDC S/S (Pole -4)	800	1500		100	35	25	10	0			In order to commissioning of Alipurduar Terminal alongwith Pole-II of NEA-Agra completions planned to be preponed. Supply, civil works & erection under progress.
4	Balipara S/S	220/132	120		100	0	0	0	0	Dec 2017		Award placed in Nov'15. Engg. in progress.
5	Ballabgarh S/S (Replacement of ICT-III and ICT-IV) (500-315)	400/220	370		100	83	87	86	0			Work under progress.
6	Bongaigaon (2nd ICT) S/s.	400/220	315		100	0	0	0	0	Dec 2017		Award under progress.
7	Champa - Kurukshetra HVDC S/S Pole II	800	1500		100	72	75	65	0	Jul 2015		Work under progress. Pole-I expected by Nov'16 & Pole-II by Feb'17.
8	Chittorgarh S/S	765/400	2x1500		100	0	2	0	0	Apr 2017		Award placed in Apr'15. Work under progress.
9	Daltonganj	400/220	2x315		0	0	60	0	0	Nov 2012		Award placed. Supply under progress. Completion likely to be delayed due to delay in land acquisition.
10	Extn. Mainpuri S/S	400/220	500		100	0	0	0	0			Award placed in Mar'16. Engg. in progress.
11	Extn. NP Kunta S/s	400/220	500		100	40	10	0	0			Efforts being made for earlier completion in view of NP Kunta.
12	Extn. Sikar S/S	400/220	500		100	80	70	40			Jan 2018	Award placed in Mar'16. Supply & civil work under progress. Issue needs to be taken up with State for construction of 220KV line. In absence of line, bay not be utilised. Readiness of the bay expected by Jul'17
13	Extn. Vindhyachal Pooling Station	765/400	1500		100	65	25	0	0			Award placed in Aug'15. work under progress.
14	Hyderabad (Maheshwaram) (GIS) S/S	765/400	2x1500		100	0	0	0	0	Mar 2018		Award placed in May'15. Engg. in progress.
15	Kaithal S/S	400/220	315		100	0	0	0	0			Award under progress.
16	Kala Amb S/S (PKATL-TBCB)	400/220	630		100	70	10	0	0	Jul 2017		Work under progress.
17	Kopili S/S	220/132	110		100	10	5	0	0			Award placed in Nov'15. Work under progress.
18	Narendra (Aug) (2x500-2x315)	400/220	370		0	0	0	0	0	Feb 2017		Award placed in Sep'14
19	Nizamabad s/s (ICT-II)	765/400	1500		100	100	100	100			Apr 2017	Commissioned 04/2017

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
20	Orai S/S	765/400	1000		100	55	35	12		Apr 2018	Apr 2018	Work under progress.
21	Padghe S/S	765/400	2x1500		100	90	95	90	0	Aug 2014		Supply, civil works & erection under progress.Completion matching with line.
22	Rewa s/s	400/220	1x1500		100	80	60	40			Oct 2017	Work under progress.
23	Tughlakabad S/S (GIS)	400/220	500		0	0	0	0	0	Jul 2017		Award under progress.Land yet to be acquired.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
STATE SECTOR												
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)												
1	Sonapur (2x100)	220/132	200		100	60	90	0	200	Mar 2013		Work in progress.
BIHAR STATE ELECTRICITY BOARD (BSEB)												
1	Bihta (GSS) S/S	220/132/33	320		100	100	5	0	0			Work holdup due to approach road.
2	Motipur (GSS) S/S	220/132/33	320		100	0	0	0	0	Feb 2017		
3	Musahari S/S	220/132/33	320		100	95	100	95	0	Dec 2016		2x160 MVA and 3x50 MVA charged
4	Supaul/Lokhi S/S	220/132/33	320		0	0	0	0	0	Mar 2017		
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)												
1	Jagdalpur S/s	400/220	630		100	0	0	0	0	Nov 2014		First phase forest clearance received.
DADRA AND NAGAR HAVELI ELECTRICITY DEPARTMENT (DNH)												
1	Vaghchippa s/s	220/66	320		0	0	0	0	0			
DAMAN AND DIU ELECTRICITY DEPARTMENT (DANDD)												
1	Ringanwada s/s	220/66	260		0	0	0	0	0			
DELHI TRANSCO LIMITED (DTL)												
1	Pappankalan-III	220/66	320		100	50	70	30	0	Mar 2017		1. 220 kV Gantry tower erection work is in progress. 2. Building Brick work started. 3. Shifting of DJB line is taken up with DJB. 4. Erection of equipment support structure and equipment is in progress. 5. Stringing work started at 220 kV level.
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)												
1	Bhachunda GIS (Dis. Kutch)	220/66	2x160		100		0	0	0			WiP
2	Hadala (Aug.)	400/220	500		100	0	0	0	0			
3	Kasor (VI - ICT) S/s	400/220	500		0	0	0	0	0			
4	Kawant S/s	220/132/66	620		0	0	0	0	0			
5	Sanand	220/66	320		0	0	0	0	0			
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)												
1	Barhi S/S	220/132	200		0	0	0	0	0			Work yet not awarded.
2	Gurgoan Sector - 20 (GIS)	220/66	300		100	90	95	80	0			Work in progress. 66kV GIS has been commissioned on 10.11.2016.
3	Gurgoan Sector -57	220/66	200		100	47	50	13	0			work under progress. Firm has been requested to expedite the work.
4	Meerpur Kurali s/s (ICT-1)	220/66	100		100	100	100	100			Apr 2017	Commissioned 04/2017
5	Meerpur Kurali s/s (ICT-2)	220/66	100		0	0	0	0	0			

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	Panchgaon S/S	220/66	320		100	60	40	53	0			Work in progress
7	RGEC, Sonipat S/S	220/33	200		100	64	20	13	0			Work under progress.
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)												
1	Karian S/S	220/33	63		100	70	100	0	0	Mar 2013		Trf. transportation issued due to narrow road/bridge.
2	Pragati Nagar S/S	400/220	315		0	0	0	0	0	Jul 2016		
JHARKHAND STATE ELECTRICITY BOARD (JSEB)												
1	Govindpur (New) S/S	220/132/33	400		0	0	0	0	0			
J&K POWER DEVELOPMENT DEPARTMENT (JKPD)												
1	Alusteng S/S	220/132	320		100	70	80	20	0			Transformers received.Due to technical reasons work get delayed.
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)												
1	Mallat (Manvi) S/S	220/66	200		100	80	80	80	0	Aug 2014		Work under progress.
2	Mittermari S/S	220/66	200		100	25	50	50	0	Jul 2015		Work under progress.
3	Pavagada S/S	220/66	100		100	0	0	0	0	Jul 2014		LOI issued on 16.01.2013.Work to be taken up.
KERALA STATE ELECTRICITY BOARD (KSEB)												
1	Manjeri s/s	220/110	2x100		0	0	0	0	0			
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)												
1	Chandrapur-II	400/220	1000		100	86	96	72	0			Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014
2	Hinjewadi II (GIS)	400/220	2x500		100	100	100	99	0			Outdoor GIS at Hinjewadi -II test charged on 19.12.2015. 400/220/33kV,167 MVA ICT's & its bays, 400kV& 220kV GIS Bays test charged on 30.05.2016. 400kV line side jumpering is balance for want of completion of line.
3	Kudus S/S	400/220	2x500		100	15	0	0	0			75% land development, Excavation for nallah diversion completed. Excavation for compound wall is stopped from 25.05.12. Electrical work yet to be started
4	Malegaon -II S/S	220/132	100		100	55	45	5	0	Dec 2012		
5	New Pardi S/S	220/132	200		100	57	95	17	0			
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)												
1	Bhopal (Sukhi Sewaniya) Addl. 315 MVA X-mer (Distt.Bhopal)	400/220	315		100	68	30	0	0			Work under progress.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Chhegaon Addl. 315 MVA X-mer (Distt. Khandwa)	400/220	315		100	100	50	5	0			Work under progress.
3	Mangliya S/s	220/132	160		100	25	0	0	0			Work under progress.
4	Suwasara S/S	220/132	320		100	20	0	0	0			Civil work started
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)												
1	Bargarh (New) S/S	220/132/33	320		100	75	70	60	0	Aug 2016		
2	Mendhasal ICT -III	400/220	315		0	0	0	0	0			
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)												
1	Harrawala (GIS)	220/33	100		0	0	0	0	0			Tendering is in under Process
2	Piran Kaliyar (GIS)	220/132	300		0	0	0	0	0			Land Finalization in progress.
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)												
1	Bhawanigarh	220/66	160		100	98	100	95	0	Dec 2016		Work is in progress
2	Kanjli (Aug.)	220/66	100		100	80	50	40	0	Dec 2016		Work is in progress
3	Ladowal	220/66	160		100	40	25	0	0	Mar 2017		Work is in progress
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)												
1	Bhadla (Distt. Jodhpur)	400/220	1500		100	65	65	60	0			400kV works under progress. 220kV side yard is ready and charged.
2	Bherunda S/S	220/132	160		100	85	50	25	0			
3	Nawalgarh s/s	220/132	100									
4	Pratapgarh (Upgradation)	220/132	100		100	85	90	33	0			
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)												
1	Kanchipuram S/S	230/110	100		100	90	90	90	0	Aug 2017		Control room and other yard works are under progress. Electrical works are to be awarded.
2	Manali (GIS)	400/230-110	630		100	60	30	30	0	Sep 2016		Back charged on 30.01.17 at 230 KV level.400 kV Line works are under progress
3	Mondipatti (TNPL Premises)	230/110	100		100	0	0	0	0	Jun 2017		Control room work 20% completed and SSE works are awarded after Election.
4	Savasapuram S/S	230/110	2x100		100	100	0	0	0	Apr 2017		Control room work is being awarded and SSE works commenced.
5	Thoppankundu S/S	400/110	600		100	80	65	65	0	Dec 2014		Control room - First floor roof slab level completed. Equipment foundation in 400 KV side completed and 110 KV side 90% completed. Cable duct 70% completed.Meeting convened with the contractor to speed up the work.

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)												
1	Gani (3x5000MVA) - ICT-II and III	400/220	1000		100	95	95	75	0	Jul 2017		
2	Garividi (Marala)	400/220	630		100	92	95	90	0			Works under progress. 573 Nos. out of 578 Nos. foundations ,676 Nos. out of 700 Nos.Structure erection and 334 Nos. out of 449 Nos. equipment erection completed. Construction of Control room,Compound wall,DG,FF buildings,AC Kiosks are under progress.
3	Gollapuram	220/132	200		100	80	85	60	0			Works are under progress.
4	Hindupur S/S	400/220	3x315		100	5	5	0	0	Oct 2017		Works commenced.Detailed engineering and site leveling works are under progress.
5	Tirumalayapalli	220/132	300		100	10	0	0	0			Levelling work completed and compound wall under progress.
Transmission Corporation of Telangana Limited (TCTL)												
1	Julurupadu S/S	400/220	630		100	29	0	0	0			Foundations under progress.
2	Nirmal S/S	400/220	630		100	45	35	25	0			work under progress.
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)												
1	Banda S/S	400/220	630		100	11	60	0	0			possession of land on 23.03.2011.work Started.(TK CGL)
2	Bansi S/S	220/132	2x100		100	0	0	0	0			Work allotted to UPRNN on 29.10.10. Land handedover to UPRNN Varanasi on 10.01.2013.
3	Kanpur Road	220/33	3x60		100	0	0	0	0			Work not started.
4	Noida Sec-148 S/S	220/132	160		0	0	0	0	0			.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)												
1	Alipurduar S/S	220/132	320		100	0	0	0	0	Jun 2017		
2	New Chanditala Aug.	400/220	315		0	0	0	0	0			
3	New Chanditala s/s	400/220	630		100	90	100	90	630	Aug 2017		SS is ready to commission but delayed due to want of line

SI No	Name of Sub Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cummulative progress till date					Commissioning		Remarks
					Land Acquired (%)	Civil works completed (%)	Materials / Equipments Received (%)	Materials / Equipments erected (%)	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
PVT SECTOR												
South East UP Power Transmission Company Limited (SEUPPTCL)												
1	Gonda s/s	400/220	315		100	86	92	62	0			
WESTERN U.P. POWER TRANSMISSION CO. LTD. (WUPPTCL)												
1	Ataur GIS	400/220	500		100	55	35	0	0			
2	Dasna GIS	400/220	315		0	0	0	0	0			
3	Hapur AIS	765/400	1x1500		0	0	0	0	0			
4	Nehtaur (Bijnor) AIS	400/132	200		100	3	0	0				