



सत्यमेव जयते



ISO: 9001-2008

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

(As on 30.01.2017)

**Government of India
Ministry Power
Central Electricity Authority
Power System Project Monitoring Division
New Delhi
10 February, 2016**

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)	3	3
4	Bihar State Power Transmission Corp. Limited (BSPTCL)	3	3
5	Chhattishgarh State Power Transmission Corp. Limited (CSPTCL)	3	3
6	Delhi Transco Limited (DTL)	3	3
7	Gujarat Energy Transmission Corp. Limited (GETCO)	3	3
8	Haryana Vidyut Prasaran Nigam Limited (HVPNL)	3	3
9	Himachal Pradesh Power Transmission Corp. Limited (HPPTCL)	3	3
10	J&K Power Development Department (JKPDD)	4	3
11	Jharkhand Urja Sancharan Nigam Limited (JUSNL)	4	4
12	Karnataka Power Transmission Corp. Limited (KPTCL)	4	4
13	Kerala State Electricity Board (KSEB)	4	
14	Madhya Pradesh Power Transmission Corp. Limited (MPPTCL)	4	4
15	Maharashtra State Electricity Transmission Company Limited (MSETCL)	4	4
16	Odisha Power Transmission Corp. Limited (OPTCL)	5	4
17	Power Transmission Corp. of Uttarakhand Limited (PTCUL)	5	5
18	Punjab State Transmission Corp. Limited (PSTCL)	5	5
19	Rajasthan Vidyut Prasaran Nigam Limited (RVPNL)	6	5
20	Meghalaya Energy Corp. Limited (MeECL)		5
21	Tamilnadu Transmission Corp. Limited (TANTRANSCO)	6	5
22	Transmission Corp. of Andhra Pradesh Limited (APTRANSCO)	7	3
23	Transmission Corp. of Telangana (TSTRANSCO)	7	5
24	Uttar Pradesh Transmission Corp. Limited (UPPTCL)	7	5
25	West Bengal State Electricity Transmission Corp. Limited (WBSETCL)	7	6

	PRIVATE SECTOR		
26	Essel Infra Projects Limited (ESSEL)	8	
27	Kudgi Transmission Company Limited (KTCL)	8	
28	South East UP Power Transmission Company Limited (SEUPPTCL)	8	7
29	Western UP Power Transmission Company Limited (WUPPTCL)	8	7

REPORT INDICATING STATUS OF CONSTRUCTION OF TRANSMISSION LINES (220 kV & ABOVE) IN RFD PROGRAMME DURING 2016-2017

As on 31-JAN-2017

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Leng th cKM	Construction progress Status				Target Date		Remark
					Towers				Schedul e	Revised/ Anticipat ed	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
CENTRAL SECTOR											
DAMODAR VALLEY CORPORATION (DVC)											
1	Raghunathpur TPS -Ranchi (PG)	D/C	400	311	439	439	439	306	AUG-10	MAR-17	Forest:Working clearance obtained in Jan'13. PTCC Clearance:PTCC issued on 18.2.2014. Aviation clearance : Obtained Slow progress due to non-availability of working gang due to fund crunch of Contractor (M/s Jyoti Structures). Approval has been arranged for payment to the sub-vendor directly to solve above fund crisis of M/s JSL which has subsequently resumed work in Sep 2015 for balance.
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)											
1	Allahabad - Kanpur line	D/C	400	486	652	631	609	313	JUN-16	JUN-17	ROW at both ends.
2	Betul - Khandwa (Quad) line	D/C	400	338	435	435	435	338	MAY-16	AUG-16	Ready for Commissioning 08/16.
3	Champa Pooling Station - Kurukshetra (HVDC) BIPOLE Line	BIPOLE	800	2574	3477	3477	3477	2574	JUN-15	SEP-16	Ready for Commissioning 9/16.
4	Dehradun - Bagpat line (Q)	D/C	400	330	443	443	443	330	NOV-11	JAN-17	Commissioned 01/2017.
5	Dulhasti - Kishenpur	D/C	400	115	340	335	328	104	NOV-14	JUN-17	Severe ROW at 02 locs. in Doda Distt. since beginning. Site work affected due to heavy snowfall in the Region.
6	Jharkhand Pool (Chandwa) - Gaya (Quad) line	D/C	400	234	332	332	332	234	NOV-13	JUN-16	Commissioning 06/16.
7	Kameng - Balipara	D/C	400	110	149	146	133	44	AUG-13	DEC-17	ATS slowed-down to the extent possible to match Gen. (ant. by Dec'17).
8	Kanpur (new) - Kanpur (exit)	D/C	400	41	62	62	62	41	OCT-14	JUN-16	Ready for Commissioning 06/16.
9	Kanpur - Jhatikara	S/C	765	466	1269	1269	1269	466	OCT-14	JUN-16	Ready for Commissioning 06/16.
10	Khandwa - Indore line	D/C	400	344	479	479	479	344	MAY-16	AUG-16	Ready for Commissioning 08/16.
11	Kishanganga - Amargarh	D/C	220	78	148	96	36		JUL-17	NOV-17	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 Generation.
12	Kishenpur - New Wanpoh line (132 KM D/C + 7 KM Multi Ckt)	MC+D/C	400	278	399	396	395	274	JUL-13	MAR-17	Due to distrubance in Kashmir since Jul'16. site work affected. 01 loc. & 1.09 Kms stringing under severe ROW problem.
13	LILO of Bishwanath Chariali - Agra at Alipurduar	HVDC	800	24	64	64	54	8	JAN-15	MAR-17	Gen. Project delayed (ant. in 2017-18). Work under progress. Commissioning matching with associated HVDC Terminal.Severe ROW issues seriously affected progress.
14	LILO of Bongaigaon - Siliguri at Alipurduar	D/C	400	13	23	23	23	13	JAN-15	MAR-17	Testing under progress. Completion matching with Alipurduar PS.
15	LILO of Dadri - Malerkotla at Kaithal	D/C	400	50	74	73	70	37	JUN-16	MAR-17	ROW in balance work. Land owners demanding compensation as per guidelines of MoP. State Govt. . High Court has directed to State to finalise by 31.01.17. Delay in finalisation of compensation.
16	LILO of Gazuwaka - Vijayawada 400KV S/C line at Vemagiri PS	D/C	400	38	56	56	56	38	JUN-14	DEC-16	Ready for Commissioning 12/2016.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Leng th cKM	Construction progress Status				Target Date		Remark
					Towers				Schedul e	Revised/ Anticipat ed	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
17	LILO of Lonikhand (MSETCL)- Kalwa at Navi Mumbai	D/C	400	16	25	25	25	16	SEP-10	MAR-17	Balance portion (02 Kms) of line being executed using under ground cable. Work affected due to water logging. Severe ROW being encountered at Navi Mumbai end.
18	Lara STPS - Champa pooling Station line (Q)	D/C	400	224	306	257	243	80	APR-17	APR-17	Work under progress.
19	Lara STPS - Raigarh (Kotra) line	D/C	400	36	50	50	50	36	APR-17	APR-16	Commissioned 04/16.
20	Lucknow - Kanpur	D/C	400	320	449	420	401	141	JUN-16	MAY-17	ROW in Lucknow end.
21	Mauda-II - Betul (Quad) line	D/C	400	386	551	528	521	332	MAY-16	MAR-17	Work under progress. Severe ROW problem being faced in Maharastra area.
23	Panchkula - Patiala	D/C	400	131	183	183	183	131	JUN-16	APR-16	Commissioned 04/16.
24	Raipur Pooling station - Wardha line -II	D/C	765	714	963	960	950	671	JAN-15	MAR-17	ROW problem encountered due to addl. compensation demand by forest dwellers. Critical.
25	Ranchi - Jharkhand Pool line (Chandwa)	D/C	400	138	195	195	195	138	NOV-13	JUN-16	Ready for Commissioning 06/16.
26	Srikakulam Pooling Station - Angul line	D/C	765	552	730	730	730	552	JUN-15	DEC-16	Ready for Commissioning 12/1016.
27	Tuticorin Pooling Station - Salem Pooling Station	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	Commissioned 11/2016.
28	Varanasi - Kanpur	D/C	765	652	885	885	885	652	OCT-14	JUN-16	Ready for Commissioning 06/16.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Leng th cKM	Construction progress Status				Target Date		Remark
					Towers				Schedul e	Revised/ Anticipat ed	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
STATE SECTOR											
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)											
1	Bongaigaon TPS - Rangia (Salakati)	D/C	220	327	517	494	452	77	JAN-13	MAR-17	1. Delay due to re alignment of line such as proposed airport at BTAD area, 800 kV line of PGCIL, ROW, Local Problem etc. are attributing to the delay. Now there is almost settlement of RoW and compensation related issues, the Erection work is going on smoothly. How ever in Mushalpur areas (Baksa) District there has been serious law and order issues and construction work is carried out by deploying Security personnel.
2	LILO of one ckt Samaguri - Sarusajai line at Sonapur S/S	D/C	220	55	41	31	0	0	DEC-13	JAN-17	RoW & Water logging problems adversely affected erection work.
BIHAR STATE ELECTRICITY BOARD (BSEB)											
1	Darbhanga - Darbhanga	D/C	220	12	15	12	10	0	MAR-16	JAN-17	
2	Darbhanga - Samastipur (New)	S/C on D/C	220	47	176	174	162	56	MAR-16	FEB-17	
3	Gaurichak - Bihta (New)	D/C	220	86	143	117	107	22		MAR-17	
4	LILO of Both ckt of Biharsharif - Begusarai at BTPS Extn.	D/C	220	4	9	5	2	0		DEC-16	
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)											
1	Korba (E) - Vishrampur (2nd Ckt.)	D/C	220	155				80	JUN-15	DEC-16	Work is under progress.
2	Raita - Jagadalpur line	D/C	400	657	903	903	903	657	MAY-14	DEC-16	Ready for commissioning 12/2016
DELHI TRANSCO LIMITED (DTL)											
1	Bawana-Rohini -II (Sec -29) line	D/C	220	12	38	38	38	12	JUN-14	JUL-16	Commissioned 06/2016. (Late Reported).
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)											
1	Chanranka - Veloda	D/C	400	199	265	264	261	158		JAN-17	
2	GPPC (Pipavav)- Dhokadva	D/C	220	94	152	152	152	94	MAR-12	JUL-16	Ready for Commissioning 07/16.
3	LILO of Jamnagar - Jetpur line-II at Sikka	D/C	220	120	189	171	166	56		MAR-17	WIP. Case of 6 locations is pending in district court
4	LILO of Kasor-Botad at Dhuvaran CCPP-III	D/C	220	81	148	148	148	81		APR-16	Commissioned 04/16.
5	Visavadar - Amreli line	D/C	220	132	221	219	216	84		FEB-17	W I P / Severe RoW problems
6	Visavadar - Timbdi	D/C	220	180	301	301	301	180		AUG-16	Ready for Commissioning 08/16.
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)											
1	Deepalpur - Sonipat (Sector- 6)	D/C	220	11	27	27	27	11		DEC-16	commissioned 12/2016
2	LILO of Chormar - Fathebad line at Hukmawali	D/C	220	84	169	169	158	52	JUL-13	MAR-17	Loop-Out portion commissioned on 24.06.2016 • Loop-In portion's work in progress.
3	LILO of both Ckt of Cheeka - Durala at Sonta s/s	D/C	220	78	128	128	128	78	JUL-13	DEC-16	Commissioned 12/2016
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)											
1	Charor -Banala	D/C	220	45	80	4	0	0	MAR-17	MAR-17	
2	Kairan-Chamera II (PG)	D/C	220	4	20	11	7	0	OCT-15	MAY-16	
3	LILO of Parbati II HEP - Parbati-III Pooling station at Saini	D/C	400	1						MAY-16	Yet to award.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Length cKM	Construction progress Status				Target Date		Remark
					Towers				Schedule	Revised/ Anticipated	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
<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-16	Progress at 2 locations have been affected due to severe RoW issue and matter in court for one location.
<u>JHARKHAND STATE ELECTRICITY BOARD (JSEB)</u>											
1	Latehar (JSEB) - PTPS	D/C	400	220	308	256	237	54		MAR-17	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 GS report.
2	PTPS - Bero (New Ranchi)	D/C	400	102	140	131	128	85		MAR-17	Line is passing through 10.94 Ha of forest area in Ranchi/Ramghar division, which involves six location (3.84KM stringing). The forest proposal originally submitted in April,2013 and combined proposal uploaded in Aug,2015. RMoEF forwarded queries in Nov,2016. DFO, Ranchi has submitted reply in DEC-16 and DFO, Ramghar yet to submit reply.
<u>KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)</u>											
1	Beerenahalli - Thallak (Chitradurga) (Balance portion)	D/C	220	41	73	51	38	0	AUG-07	MAR-17	Work under progress.
2	Bellary (PS) - New Madhugiri (near Tumakur)	D/C	400	437	520	520	520	338	DEC-16	APR-17	Work under progress.
3	LILO of Somanahalli - Malur at Vikas Tech Park	D/C	220	9	32	27	26	3	JUN-11	MAR-17	Line upto Loc No.11 charged on 22.09.2016. CEIG approval & Railway energization approval required. Railways approval awaited.
											Cable duct : 480m completed . balance work under progress.
4	Yermarus TPS - Bellary Pooling Station	D/C	400	284	399	313	270	20	AUG-17	AUG-17	Work under progress.
<u>KERALA STATE ELECTRICITY BOARD (KSEB)</u>											
1	Pothencode - Kattakkada	D/C	220	57	108	103	72	0		FEB-17	Re-tendering in Dec,15
<u>M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)</u>											
1	Gwalior (Malanpur) - Morena line	D/C	220	59	101	72	34	0		MAR-17	Work in progress
2	LILO of Pithampur - Indore line at 220kV Pithampur-II s/s	D/C	220	15	26	26	26	15		JUN-16	Commissioned 06/16.
3	LILO of one ckt of 220kV Bhopal - Ashta line at Munqalivachhao s/s	D/C	220	52	89	89	89	52		JUN-16	Commissioned 06/16.
4	Satna - Chhatarpur (2nd ckt)	S/C	220	160	0	0	0	15		MAR-17	Original Contract terminated and Retendered.
<u>MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)</u>											
1	Chandrapur II - Tadali (MIDC)	D/C	220	81	89	75	73	36		MAR-17	Work in progress.
2	Chandrapur MIDC - Ballarshah (Ckt- I)	D/C	220	21	66	66	66	21		SEP-16	Commissioned 09/16.
3	Chandrapur MIDC - Ballarshah (Ckt- II)	D/C	220	21	66	66	66	41			Ckt-I commissioned on 28.09.16

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Leng th cKM	Construction progress Status				Target Date		Remark
					Towers				Schedul e	Revised/ Anticipat ed	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
4	Eklahare - Pimpalgaon	D/C	220	87	158	145	127	13		MAR-17	Orders issued for ROW cases. Work in progress.
5	Kalwa-Borivali	M/C	220	63	52	50	46	47		DEC-16	Forest permission received on 14.01.2013 for SGNP(81.42 Hec) and on 17.09.2012 for teritorial forest(117.28 Hec). ROW Problem: Balance foundation Loc. No. 22, 17 (Police protection required for Loc. No. 22) Balance ercetion - Loc. No. 11,12,17,18,19,22. Outage will be availed in Sept-16 to carry out the balance work.
6	Koradi II to Koradi -III line (ckt.II)	D/C	400	38	111	111	111	76		JAN-17	Commissioned on 31.12.2016
7	Koradi-II - Koradi-III (Ckt-I)	D/C	400	38	111	111	111	38		DEC-16	Commissioned 12/2016
8	LILO of Kolhapur - Sawantwadi at Mudhaltitta (Bidri)S/S (Tap line. Ckt-II)	D/C	220	13	45	45	45	13		MAY-16	Commissioned 05/16.
9	LILO of 220KV Bhugaon - Warora-I at Warora	D/C	220	21	42	39	25	2		MAR-17	ROW issue at 14 locations.
10	LILO of 400 kV Solapur - Kolhapur PGCIL line for 400 kV Alkud S/S	D/C	400	25	37	37	37	25		JAN-17	Commissioned 01/2017
11	LILO of 400KV Bhusawal - Aurangabad ckt-II at Aurangabad (Thaptitanda)	D/C	400	170	273	235	200	75		MAR-17	Work in progress. ROW Cases filed but order awaited [2] Railway crossing: Loc. No. 187, 188. Proposal submitted to Railway authorities. Forest Locs. [1] Forest Proposal Submitted Approval Awaited [1] : 187
12	LILO of Bhugaon - Pusad at Wardha (PG)	D/C	220	14	33	33	33	14		AUG-16	Commissioned 08/16.
13	Malegaon - Kalwan	D/C	220	97	179	168	156	36		MAR-17	Work in progress.
14	Phaltan - Walchandnagar	D/C	220	104	177	166	162	73		MAR-17	ROW Case filed but order awaited[4]
15	Warora - Wardha	D/C	220	165	289	286	285	154		MAR-17	Work in progress.
<u>ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)</u>											
1	Bidanasi -Cuttack	D/C	220	20	38	38	38	20	DEC-09	NOV-16	Commissioned 11/2016.
2	Jayanagar (OPTCL) - Jayanagar (PGCIL)	D/C	220	17	37	29	0	0		MAR-17	May be deleted as repeated in Sl. 14
3	LILO of Rengali - Tarkera at Bonai	D/C	220	6	17	17	17	6		DEC-16	Ready for Commissioning 12/2016.
<u>POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)</u>											
1	Srinagar HEP - Sringer 400 kV S/S.	D/C	400	28	39	39	39	28		JUL-16	Commissioned 07/16.
<u>PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)</u>											
1	Bajakhana - Bagha Purana	D/C	220	71	103	103	103	71		AUG-16	Ready for Commissioning 08/16.
2	Goindwal Sahib - Bottianwala	D/C	220	129	201	163	160	0		MAY-17	Due to poor performance and slow progress by the contractor, work order cancelled. Short term tenders are being recalled.
3	Kanjali - Science city line (Jalandhar)	D/C	220	30	58	58	58	30		JUN-16	Commissioned 06/16.
4	LILO of Malout - GNDTP Bhatinda at Badal	D/C	220	50	84	84	84	50		JUN-16	Commissioned 06/16.
5	Ludhiana - Doraha	D/C	220	28	95	95	84	18		MAY-17	Work is in progress.Committee formulated for sale of trees
6	Makhu - Algaon	D/C	220	101	159	142	113	30		MAY-17	Work is in progress. Forest & Railway cases pending. Initially line length in RFD taken as 60 Ckm. Now the line length is 101 Ckm.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Length cKM	Construction progress Status				Target Date		Remark
					Towers				Schedule	Revised/ Anticipated	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
7	Makhu - Rashiana	D/C	220	92	146	131	113	55		MAY-17	Work is in progress.
8	Moga - Mehal Kalan	D/C	220	105	170	163	161	74		MAR-17	Work in progress. Forest case of Ludhiana and Sangrur In Principal approval received. Ferozepur case pending with DFO.
9	Nakodar - Rehana	D/C	220	71	121	121	121	70		DEC-16	Work is in progress.
10	Rajpura - Lalru	D/C	220	59	98	98	98	59		JUN-16	Commissioned 06/16.
<u>RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)</u>											
1	Aau - Badisid	D/C	220	118	196	196	196	118		APR-16	Commissioned 04/16.
2	Bhadla-Bikaner	D/C	400	379	511	509	506	301		MAR-17	W.O. awarded to M/S Unitech. Forest involved . Permission to work received on 10.11.16.
3	Bhadla-Kanasar	D/C	220	63	105	105	105	63		JUN-16	Commissioned 06/16.
4	Bhilwara TPS -Ajmer	D/C	400	320	432	432	431	317	APR-14	MAR-17	W.O. awarded to M/S Best & Crompton Ltd.
5	Chittorgarh - Sawa	D/C	220	51	91	91	91	53		AUG-16	Ready for Commissioning 08/16.
6	Chittorgarh-Bhilwara	D/C	400	99	134	134	131	813752		MAR-17	"W.O. awarded to M/s SPML Infra.ROW problem at loc no. 2&3."
7	Jaipur North (400 kV GSS) - Manoharpur (Turnkey)	D/C	220	80	141	137	134	74	JAN-13	MAR-17	Forest involved . Clearance awaited.
8	LILo of Kota (PG) -Bhilwara at Mandalgarh	D/C	220	40	76	76	76	40		APR-16	Commissioned 04/16.
9	LILo of one ckt of Ramgarh GTPS - Dechu at Amarasaagar	D/C	220	33	60	60	60	33		MAR-17	Work under progress expected to be commissioned upto Mar'17
10	Phagi GSS (Jaipur) - Heerpura line	D/C	400	104	126	126	126	104	SEP-12	DEC-16	Commissioned 11/2016 (Reported Late)
<u>TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)</u>											
1	Kalivanthapattu - Sholinganallur	D/C	400	52	91	87	82	44	FEB-14	MAR-17	works are under progress. 5 Locations are under court case and is being followed up.
2	Kanarpatty - Kayathar	D/C	400	24	39	36	33	18	MAR-15	MAR-17	Work held up due to ROW issue in 15/3,15/4 and 15/6. Enquiry attended on 29.06.16 at Dist Collector /Tuticorin . Report given by Tashildar to RDO/Tuticorin. RDO/Tuticorin conducted peace committee on 28.07.16 and requested to give compensation to land owners based on the rates fixed by Agricultural Dept.
3	Karaikudi - Sembatty	S/C	220	137	559	558	548	132	DEC-11	MAR-17	One. no. ROW issue at Loc.249. Letter addressed to District Collector/Madurai for Police Protection and for enter upon permission. Alternate arrangements are being made to avoid ROW issues.
4	Kavanoor - Karaikudi (Existing)	D/C	220	170	326	325	325	100	MAR-15	MAR-17	Work under progress. Railway crossing involved at 2 locations.
5	LILo of Deviakurichy - Pudhansanthai at Valavapatty	D/C	220	52	96	96	96	52		JUN-16	Ready for Commissioning 06/16.
6	LILo of Existing Paramathi - Alundur at Valayapatty	D/C	220	60	116	112	99	5		FEB-17	Work under progress
7	Muthuramlingapuram - Kavanoor (Kamudhi)	D/C	220	130	229	229	229	123		MAR-17	Works are nearing completion.One ckt radially energised from Kavanoor end.
8	Ottiyambakkam - Omega	D/C	220	70	150	141	141	32	APR-14	MAR-17	works are under progress. 6 Locations under ROW issue.

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Length cKM	Construction progress Status				Target Date		Remark
					Towers				Schedule	Revised/ Anticipated	
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)			
1	2	3	4	5	6	7	8	9	10	11	12
9	Rasipalayam - Anaikadavu	D/C	400	77	115	115	115	77	AUG-14	JUN-16	Ready for Commissioning 06/16.
10	Rasipalayam - Dharmapuri (Palavadi)	D/C	400	390	554	450	378	59	JUN-17	JUN-17	Work under progress
11	Thappakundu - Anaikadavu	D/C	400	358	500	500	500	358	MAR-15	JUN-16	Ready for Commissioning 06/16.
12	Tirunelveli (Abishekapatty) - Kanarpatty	S/C	400	15	49	49	49	15	MAR-15	DEC-16	Ready for commissioning 12/2016
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)											
1	Jammalamadugu - Chakrayapet	D/C	220	172	296	283	281	164	JAN-15	NOV-16	Line works are under progress
2	Jammalamadugu - Uravakonda	D/C	400	255	347	347	347	255	JUL-15	JUN-16	Ready for Commissioning 06/16.
3	Vizag TPP - Kamavarapukota	D/C	400	712	697	689	676	368	NOV-15	MAR-17	The works are getting delayed due to severe resistance from farmers and land Owners through their lands. These people are demanding huge compensation that the compensation fixed up by Revenue authorities not allowing the works to be carried out. Water logged areas, collapsible soil, existing crops and frequent rains are also the reasons for delay to take up the line works. However, construction activity is being continued with the help of Revenue and other concerned authorities. Initially line length in RFD taken as 712 Ckm. Now the line length is 485 Ckm.
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)											
1	Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	D/C	400	170	234	234	234	170	SEP-15	OCT-16	Ready for Commissioning 10/2016
2	Pulichintala HEP - Huzurnagar line	D/C	220	74	132	132	132	74		NOV-16	Commissioned 10/2016 (Late Reported)
3	Suryapet - Shankarpalli	D/C	400	462	658	654	647	385		SEP-16	Severe ROW problems
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)											
1	Aligarh - Atrauli	D/C	220	69	125	102	84	22	MAR-16	FEB-17	WIP
2	Anpara D - Unnao	S/C	765	416	1225	1108	1033	334	JAN-12	FEB-17	1. Tree cutting, except in Kaimoor range is in progress. 2. Railway crossing NOC obtained. 3. NOC for PGCIL line crossings obtained.
3	Dohna - C.B. Ganj	S/C	220	48	92	92	88	36		FEB-17	1. PTCC clearance is still pending at Delhi, M/s SEW has not submitted revised PTCC proposal & surveyer has not been deployed in spite of repeated requests and their promises. 2. Erec & Strg gangs not to be deployed yet.
4	Gr. Noida - Noida (Quad)	D/C	400	88	148	146	146	86		FEB-17	1. Foundation & Erection work is in progress. 2. Shutdown applied for HVDC electrode line of PGCIL.
5	Lalitpur TPS - Agra (UP) Ckt-II	S/C	765	334	902	902	901	316	AUG-16	FEB-17	WIP.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)											
1	Kharagpur - Egra	D/C	220	107	205	205	205	107	APR-16	MAY-16	Commissioned 05/16.
2	Sagardighi - Gokarna	D/C	400	89	154	152	140	14	JUL-15	MAR-17	
3	Santalalhi TPS - Bishnupur	D/C	220	224	347	347	325	193	OCT-08	JUN-16	PGCIL is executing the work as a deposit work of WBPDCIL. The work is stalled due to repeated theft. WBPDCIL asked PGCIL to take up with the present vendor for resumption of work or deploy a new vendor by cancelling the existing contract.
4	Teesta LDP -III - Teesta LDP-IV	S/C	220	21	94	87	72	13	SEP-08	MAR-17	

SI No	Name of Transmission Lines	Ckts (S/C) & (D/C)	Voltage Level	Total Leng th cKM	Construction progress Status				Target Date		Remark
					Towers						
					TL (Nos)	STC (Nos)	TE (Nos)	STG (cKM)	Schedul e	Revised/ Anticipat ed	
1	2	3	4	5	6	7	8	9	10	11	12

PRIVATE SECTOR

Esse Infra Projects Ltd. (ESSEL)

1	Kurukshetra - Malerkotla line	D/C	400	278	377	377	377	278	SEP-16	JAN-17	Commissioned 01/2017
2	Malerkotla - Amritsar line	D/C	400	298	414	409	405	266	SEP-16	FEB-17	a) Affected Forest Approval (Punjab Portion) due to NGT Order: Stage I approval granted on 16th Sept 2016. b) Severe RoW at remaining 1 locations .

Kudgi Transmission Company Limited (KTCL)

1	Madhugiri - Bidadi	D/C	400	185	256	256	256	185	DEC-15	AUG-16	Commissioned 08/16.
2	Narendra (New) - Madhugiri	D/C	765	758	867	867	867	758	DEC-15	SEP-16	Ready for Commissioning 09/16.

South East UP Power Transmission Company Limited (SEUPPTCL)

1	Mainpuri - Bara Ckt-II	S/C	765	377	899	899	899	377		DEC-16	Ready for commissioning 12/2016
---	------------------------	-----	-----	-----	-----	-----	-----	-----	--	--------	---------------------------------

WESTERN U.P. POWER TRANSMISSION CO. LTD. (WUPPTCL)

1	Mainpuri-Greater Noida	S/C	765	181	494	494	494	181		AUG-16	Ready for commissioning 08/16.
---	------------------------	-----	-----	-----	-----	-----	-----	-----	--	--------	--------------------------------

UTILITY WISE REPORT INDICATING STATUS OF CONSTRUCTION OF SUB-STATIONS (220 kV & ABOVE) IN RFD PROGRAMME DURING 2016-2017

As on 31-JAN-2017

SI No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schedule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. 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	Champa & Kurukshetra HVDC S/S (Pole-1&2)	800	3000		100%	95%	98%	88%	0	JUL-15	JUN-17	Work under progress. Pole-I expected by Feb'17 & Pole-II by Jun'17.
2	Champa Pooling Station (ICT-III & IV)	765/400	3000		100%	100%	100%	100%	3000	MAY-14	SEP-16	Commissioned 09/16.
3	Champa Pooling Station (ICT-V& VI)	765/400	3000		100%	100%	100%	100%	3000		DEC-16	Commissioned 12/2016
4	Extn. Raigarh S/S	765/400	1500		100%	90%	90%	75%	0	JUL-16	MAR-17	Award placed in May'14. Work under progress.
5	Kanpur (GIS) S/S	765/400	2x1500		100%	100%	100%	100%	3000	OCT-14	JUL-16	Commissioned 07/16.
6	Padghe S/S	765/400	2x1500		100%	90%	95%	90%	0	AUG-14	DEC-17	Supply, civil works & erection under progress.Completion matching with line.
7	Srikakulam S/S	765/400	2x1500		100%	95%	97%	94%	0	JUN-15	MAR-17	765KV Bay commissioned in Jan'17. Balance work under progress.
8	Alipurduar HVDC S/S	400/220	630		100%	70%	66%	54%	0		JUN-17	Supply, civil works & erection under progress. Land acquisition balance for Earth Electrode station, under process.
9	Aurangabad (Extn.)	400/220	630		100%	98%	100%	98%	0	OCT-12	FEB-18	Sub station commisisoned alongwith both ICT's in Jan'14. Balance works under progress. Commissioned matching with line.
10	Balipara (2nd ICT)	400/220	315		100%	100%	100%	100%	315	MAY-17	MAY-16	Commissioned 05/16.
11	Ballabgarh S/S (Replacement of ICT-I & ICT-II) (500-315)	400/220	370		100%	100%	100%	60%	370	JUN-16	SEP-16	ICT-I Commissioned in 02/16,Late reported. ICT-II Commissioned in 09/16.
12	Ballabgarh S/S (Replacement of ICT-III & ICT-IV) (500-315)	400/220	370		100%	83%	87%	60%	0		SEP-17	ICT-I & II commissioned in Feb'16 & Sep'16. Balance work under progress.Transformer supply expected by Mar'17.
13	Betul (GIS) S/S	400/220	630		100%	95%	95%	92%	0		MAR-17	Award placed in Dec'14. Work under progress. Completion matching with line
14	Cuddapah (Extn.)	400/220	500		100%	68%	60%	50%	0	FEB-17	SEP-17	Award placed in Sep'14. Work under progress.
15	Damon (Extn.)	400/220	500		100%	100%	100%	100%	0		NOV-16	Commissioned in Nov'16.
16	Dehradun	400/220	2x315		100%	100%	100%	100%	630		JAN-17	Commissioned 01/2017.
17	Gooty (Extn.)	400/220	500		100%	77%	55%	45%	0	FEB-17	SEP-17	Award placed in Sep'14. Work under progress.

SI No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schdule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
18	Hyderabad (Ghanapur) (Extn.)	400/220	500		100%	85%	75%	70%	0	FEB-17	MAR-17	Award placed in Sep'14. Work under progress.
19	Jalandhar (Extn.)	400/220	500		100%	100%	100%	100%	500	MAY-16	JUN-16	Commissioned 06/16.
20	Khammam (Extn.)	400/220	500		100%	70%	60%	30%	0	FEB-17	SEP-17	Award placed in Sep'14. Works under progress.
21	Kurukshetra S/S	400/220	2x500		100%	99%	99%	99%	0	JUN-15	MAR-17	400KV bays ready for commissioning in Dec'15. Balance work under progress.
22	Maithon S/S (Replacement of ICT-I) (500-315)	400/220	185		100%	100%	100%	100%	185		SEP-16	Commissioned 09/16.
23	Maithon S/S (Replacement of ICT-II) (500-315)	400/220	185		100%	70%	50%	45%	0		MAR-17	ICT-I commissioned in Sep'16. Balance work under progress. ICT yet to be supplied.
24	Navi Mumbai (GIS)	400/220	630		100%	100%	100%	100%	0	SEP-10	MAY-17	Sub station is ready. Commissioning matching with LILO line (under ROW) now planned to be completed using under ground cable. Cable trench work under progress. Severe ROW problem. Critical. Due to severe ROW portion at Navi-Mumbai end, Line was decided to be terminated at Kudus S/Stn. of MSETCL. Also 220KV down stream system (under MSETCL scope) delayed. Critical.
25	Samba (Extn.) S/S	400/220	315		100%	100%	100%	100%	315	MAY-16	OCT-16	Commissioned 10/2016.
26	Somanahalli S/S	400/220	500		100%	100%	100%	100%	500	FEB-17	AUG-16	Commissioned 08/16.
27	Vijayawada (Extn.)	400/220	500		100%	62%	55%	30%	0	FEB-17	MAR-17	Award placed in Sep'14. Work under progress.
28	Warangal (Extn.)	400/220	500		100%	82%	65%	20%	0	FEB-17	SEP-17	Award placed in Sep'14. Work under progress.

Sl No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schdule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
STATE SECTOR												
<u>ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)</u>												
1	Kukumara S/S (2x50)	220/132	100		100%	90%	100%	98%	0	JUN-16		All testing and test charge completed. Awaiting the Mirza Azara 132 kV line to be completed.
<u>TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)</u>												
1	Kamavarapukota	400/220	630		75%	98%	100%	99%	0	MAR-16	FEB-17	Works are in advanced stage of completion.Total 488 Nos. foundations, 552 Nos. out of 555 Nos. structure erection and 400 Nos. out of 407 Nos. equipment erection completed. 400kV Bus I& II are charged on 25.01.2017.Pre-commissioning works are under progress.
2	Porumamilla	220/132	200		100%	95%	95%	95%	0	AUG-16		works are under progress.
<u>BIHAR STATE ELECTRICITY BOARD (BSEB)</u>												
1	Samastipur S/S (ICT-I)	220/132/33	160		100%	100%	100%	100%	160	NOV-16	OCT-16	Commissioned 10/2016
<u>CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)</u>												
1	Jagdarpur S/s	400/220	630		100%	58%	85%	85%	0	NOV-14	DEC-16	Work under progress.
<u>DELHI TRANSCO LIMITED (DTL)</u>												
1	Lodhi Road (GIS)	220/33	100		100%	87%	97%	90%	0	JUL-12	MAR-17	Dismantling of existing switch yard and then convert in to GIS. There are constraints in execution of work due to non availability of shut downs and it is existing AIS Sub Station & heavily loaded one.
<u>GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)</u>												
1	Kasor (Aug.)	400/220/33	315		100%	100%	100%	100%	315	AUG-16		Commissioned 08/16.
2	Kosamba (ICT addition)	400/220	500		100%	90%	85%	85%	0	JAN-17		
3	Veloda (Sankhari) S/S	400/22	1000		100%	85%	95%	96%	0	JAN-17		02 Nos. 160MVA 220/66KV TR. charged
<u>HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)</u>												
1	Karian S/S	220/33	63		100%	70%	100%	0%	0	MAR-13	OCT-16	Trf. transportation issued due to narrow road/bridge.
<u>HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)</u>												
1	Hukmawali S/S	220/132	200		100%	100%	100%	100%	200	JUL-16		Commissioned 04/16 (Late Reported).
2	Sonta S/S (ICT-I)	220/66	100		100%	100%	100%	100%	100	MAY-16		Commissioned 05/16.
<u>J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)</u>												
1	Alusteng S/S	220/132	320		100%	70%	80%	20%	0	JAN-17		Transformers received.Due to technical reasons work get delayed.

Sl No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schedule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>JHARKHAND STATE ELECTRICITY BOARD (JSEB)</u>												
1	Govindpur (New) S/S	220/132/33	400		100%	80%	100%	80%	0		MAR-17	
<u>KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)</u>												
1	Gowribidanur (Aug.)	220/66	100		100%	95%	100%	95%	0	NOV-12	FEB-17	Erection of equipments including transformer completed. Bus bar formation work completed. Tan delta test of CT and transformer bushing completed. Wave traps erected.
2	Kudligi (Badeladaku) S/S	220/66	200		100%	80%	100%	90%	0	MAY-14	MAR-17	Transformers, CTs, PTs and major equipment erection completed. Work under progress.
3	Vikas Tech Park (2x150)	220/66	300		100%	95%	100%	100%	0	OCT-11	MAR-17	Final testing of equipments and final finishing works are under progress.
<u>M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)</u>												
1	Mugaliachhap (New S/s) Bhopal	220/132	160		100%	100%	100%	100%	160		JUN-16	Commissioned 06/16.
2	Pithampur-II S/S (Upgradation of 132 kV S/S)	220/132	160		100%	100%	100%	100%	160		APR-16	Commissioned 04/16.
<u>MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)</u>												
1	Aurangabad III (Ektuni) S/S (ICT-I)	765/400	1500		100%	100%	100%	100%	1500		MAY-16	Commissioned 05/16.
2	Alkud S/S	400/220	500		100%	100%	100%	100%	500		JAN-17	Commissioned 01/2017.
3	Chandrapur-II	400/220	1000		100%	91.98%	96%	77.46%	0		MAR-17	Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014. In 400KV Switchyard- Dia 5, 11 & 12, ICT -1 & 2 Incomplete. In 220KV Switchyard- 10% erection & jumpering balance, cabling, termination, testing balance.
4	Lonideokar S/S	220/132	100		100%	95%	100%	94.53%	0		JAN-17	Work in progress.
5	Malegaon -II S/S	220/132	100		100%	44%	45%	32%	0	DEC-12	JAN-17	Arbital award- Group C. Tendering in process for balance work.
<u>MEGHALAYA ENERGY CORP. LTD. (MeECL)</u>												
1	Killing S/S	400/220	630		100%	100%	100%	100%	630		FEB-15	Work executed by Power Grid. The expenditure for the substation is inclusive of the LILO line. Both the LILO & the substation works are completed & commissioned on 22.02.2015.
<u>ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)</u>												
1	Atri (Karadagadia) 2nd ICT S/S	220/132/33	160		100%	100%	100%	100%	160		AUG-16	Commissioned 08/16.

SI No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schdule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
2	Balasore (ICT-III)	220/132	160		100%	100%	80%	10%	0		MAR-17	
3	Puri (Samangara) ICT-II S/S	220/132	160		100%	100%	100%	100%	160		AUG-16	Commissioned 08/16.
<u>PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)</u>												
1	Rajpura (New) (2x500) (ICT-I)	400/220	500		100%	100%	100%	100%	500		JUN-16	Commissioned 06/16.
2	Rajpura (New) (2x500) (ICT-II)	400/220	500		0%	0%	0%	0%	0	DEC-16		
3	Jadla S/S	220/66	160		100%	100%	100%	100%	160		JUN-16	Commissioned 06/16.
<u>POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)</u>												
1	Srinagar S/S	400/220	2x315		100%	100%	100%	100%	630	DEC-12	JUL-16	Commissioned 07/16.
<u>RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)</u>												
1	Bhadla (Distt. Jodhpur)	400/220	1500		100%	65%	65%	60%	0		MAR-17	400kV works under progress. 220kV side yard is ready and charged.
2	Chittorgarh (ICT-II) S/S	400/220	315		100%	100%	100%	100%	315		DEC-16	Commissioned 10/2016 (Reported Late)
3	Bansur (Distt. Alwar) S/S	220/132	100		100%	100%	100%	100%	160		APR-16	Commissioned 04/16.
4	Mandelgarh (Distt. Bhilwara) S/S	220/132	100		100%	100%	100%	100%	100		DEC-16	Commissioned 09/2016(Reported Late)
<u>TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)</u>												
1	Dharmapuri (Palavady)	400/230-110	1030		100%	90%	95%	95%	0	NOV-15	MAR-17	All works are nearing completion. Substation is programmed to be commissioned with priority bay.
2	Kanarapatty S/S	400/230-110	2x500+3x200		100%	100%	100%	100%	1600	JUN-15	JAN-17	Commissioned 01/2017.(2x500+3x200)
3	Rasipalayam S/S	400/230	1030		100%	90%	95%	95%	0	NOV-15	MAR-17	Testing and precommissioning works under progress.
4	Poiyur (JICA)S/S	230/110	100		100%	100%	100%	100%	null	AUG-15	MAR-17	All works are completed. Sub station will be commissioned on completion of line works.
5	Tiruchuli (Near Muthuramalingapuram)	230/110	500		100%	100%	95%	95%	0		FEB-17	Works are nearing completion
<u>TRANSMISSIPN CORPORATION OF TELANGANA (TSTRANSCO)</u>												
1	Asupaka S/S	400/220	630		100%	100%	97%	91%	0	SEP-15	SEP-16	Control room works under progress ,balance works under progress
2	Narsapur (Medak Dist.) S/s	400/220/132	2x315		100%	96%	99%	99%	0		JAN-17	Works under progress.
3	Hayathnagar	220/33	2x50		100%	100%	100%	100%	100		NOV-16	Ready for commissioning 10/2016
<u>U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)</u>												
1	Orai S/S (new) (ICT-I)	400/220	315		100%	100%	100%	100%	315		NOV-16	Commissioned 11/2016

SI No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schdule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
2	Orai s/s (new) (ICT-2)	400/220	315		100%	81%	93%	91%	0		FEB-17	04 nos. 400KV CB Supply Pending WIP- 88%
3	Baghpat S/S	220/132	100		100%	100%	100%	100%	100		MAY-16	Commissioned 05/16.
4	Morti (New) S/S	220/132	160		100%	100%	100%	100%	160		OCT-16	Commissioned 10/2016.
5	Noida Sec-148	220/132	1x160		100%	81%	80%	24%	0		FEB-17	WIP 57.5%.
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)												
1	Gokarna S/S	400/220	630		100%	100%	100%	99%	630	NOV-15	MAR-17	SS is ready but not commissioned for want of line
2	Vidyasagar Park (ICT-I & II)	220/132	320		100%	100%	100%	100%	320	JUL-14	JUL-16	Commissioned 07/16.

Sl No	Name of Sub-Stations	Voltage Ratio (kV/kV)	Capacity (No.xMVA)	Date of Award	Cumulative progress till date					Commissioning Schedule		Remark
					Land Acquisition	Civil works completed	Structure, transformer, substation eqpt. received	Structure, transformer, substation eqpt. erected	Capacity Tested/ Commissioned (MVA)	Original	Revised/ Anticipated	
1	2	3	4	5	6	7	8	9	10	11	12	13
PRIVATE SECTOR												

South East UP Power Transmission Company Limited (SEUPPTCL)

1	Mainpuri S/S (ICT-1)	765/400	1000		100%	100%	100%	100%	1000		JAN-17	Commissioned 01/2017
2	Mainpuri s/s (ICT-2)	765/400	1000		0%	0%	0%	0%	0			

WESTERN U.P. POWER TRANSMISSION CO. LTD. (WUPPTCL)

1	Indirapuram GIS	400/220	2x500		100%	98%	92%	85%	0		NOV-16	
2	Sikandrabad AIS (ICT-1)	400/220	500		100%	100%	100%	100%	500		JUN-16	Commissioned 06/16.
3	Sikandrabad AIS (ICT-2)	400/220	500		100%	100%	100%	100%	500		APR-16	Commissioned 04/16.