

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF
POWER FROM THE GENERATION PROJECTS 2018-19

30-September-2018

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)												
1 Adhunik - Jamshedupur (PG) (Padampur)	ADHUNIK	D/C	400	1				1		JUL-12	JUL-12	Commissioned. 7/12
Remark:												
Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/16 (C),ST-2,3/15(C)												
1 AGTP - Agartala line	TSECL	D/C	132									
2 AGTP - Kumarghat line	TSECL	S/C	132									
Remark: Agrartala Gas Turbine Combineddd Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015.												
Akaltara(Naiyara) TPP (6x600 MW), Chg, KSK, U1-8/13(c),U2-8/14(c),U3-12/17,U4-3/18,U5-9/18,U6-12/18												
1 LILO of both ckt, of Raigarh - Raipur at Akaltara TPP		2xD/C	400	71	118	118	118	71		APR-15	APR-15	Commissioned 04/15. (Interim)
2 KSK Mahanadi (Warda Power) - Champa Pooling Station		2xD/C	400	105	164	164	164	105		JUN-15	JUN-15	Ready for Commissioning 06/15.
Remark:												
Alaknanda HEP (6x50 MW), PS, UK, Badrinath, Project dropped												
1 Alaknanda HEP - Joshimath	GMR	D/C	220									
Remark: Generation project has been dropped.												
Amravati, TPS,(5x270+5x270), Phase-II-uncertain												
1 LILO of Koradi -Akola at Amravati	IBPL	D/C	400	14	22	22	22	14		OCT-12	OCT-12	Commissioned 10/12.
2 Amravati - Akola (Bableshtar) - I	IBPL	D/C	400	207	279	279	279	207		MAR-15	MAR-15	Commissioned 03/15.
Remark:												
Anpara C (2X600 MW),PS,UP,LANCO,U1&2-11/11(C)												
1 Extn. of Bus from Anpara B to Anpara C.	LEPP	D/C	400							JUN-10	JUN-10	Work completed. 6/10.
2 Shiffing of 765 kV Anpara-Unnao at Unnao	UPPTCL	S/C	765	1	3	3	3	1		OCT-11	OCT-11	Line charged at 400 kV Oct'11
3 Shifting of Anpara B-Unnao termination point from Anpara B to Anpara C sw. yard.	UPPTCL	S/C	765	1	6	6	6	1		MAR-12	MAR-12	Commissioned 3/12.
4 Unnao	UPPTCL		765/400	1000	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
Remark:												
Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)												
1 Anpara C - Anpara D	UPPTCL	S/C	765	3	11	11	11	3	JAN-12	JUN-14	JUN-14	Commissioned 06/14.

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						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Anpara D - Unnao	UPPTCL	S/C	765	416	1225	1182	1103	346	JAN-12	MAR-19		765 KV Jhusi-Unnao section complete. Work on Anpara-Jhusi section incomplete. Contract of M/s Jyoti Structures Limited has been terminated on 26.07.18 due to very poor progress. Balance works of 765 KV Anpara-Jhusi section awarded to M/s Simplex Infra on 17.09.18 but work is held up due to hindrances being created by local sub-contractors of previous contractor M/s Jyoti Structures. Letter from MD, UPPTCL sent to DM, Mirzapur and Sonbhadra requesting therein to provide necessary help in the matter. Matter being constantly pursued.
3	Anpara B-Anpara D (Ckt-I)	UPPTCL	D/C	400	5	23	23	23	5		MAR-16	MAR-16	Commissioned 03/16.
4	Anpara D. S/S	UPPTCL		765/400	1000	100	100	100	100		JUN-14	JUN-14	Commissioned 06/14.
Remark:													
Anuppur TPP Ph-I, (2x600 MW),PS,MP,Moser Baer Power MP, U1-4/15 (C),U2-2/15 (C)													
1	LILO of Amarkantak - Korba at Anooppur	MPPTCL	D/C	220	16	18	18	18	16		NOV-12	NOV-12	Commissioned 11/12.
2	Jabalpur Pooling Station - Jabalpur (High Capacity) line	PGCIL	D/C	400	31	45	45	45	31		DEC-13	DEC-13	Commissioned in Dec'13.
3	Anuppur (Moser Baer) - Jabalpur Pooling Station	PGCIL	D/C	400	492	600	600	600	492		AUG-14	AUG-14	Commissioned 08/14.
Remark:													
Avantha Bhandar TPS, (2x600 MW), PS,Chhattisgarh,Korba West Power Comany Limited U1-3/14(C),													
1	LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west) TPS	KWPCL	D/C	400	10	22	22	22	10		DEC-13		Interim arrangement.
2	Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)	KWPCL	D/C	400	37	64	64	64	37		DEC-16	DEC-16	Commissioned 05/2016 (Late Reported)
Remark:													
Avantha (Jhabua Power) (2x600 MW), PS,Seoni,MP, BHEL, U1-03/14 (C)													
1	Jhabua Power TPS - Jabalpur Pooling Station.	JHAPL	D/C	400	131	207	207	207	131		MAY-15	MAY-15	Commissioned 05/15.
Remark:													
Babandh - (Dhenkanal) TPS , (2x660 MW), PS Orissa, Lanco Infratech U1-7/18,U2-1/19													
1	Babandh TPP - Angul Pooling Station	LEPP	D/C	400	48	72	0	0	0		DEC-16		Work yet to start.
Remark:													
Baghliar-II HEP (3x150MW) SS,J&K, JKPDC, U1-9/15 (C),U2-9/15(C),U3- 10/15 (C)													
1	LILO of one ckt. of Kishanpur - New wanpoh at Baglihar HEP	JKPDD	D/C	400	8	16	16	16	8		MAY-18	MAY-18	Ready for Commissioning 05/18.
Remark:													
Bajoli Holi HEP(3x60=180 MW), HP, GMR-BHHPPL, U1,2-06/19													
1	Lahal-Chamera	HPPTCL	D/C	400	70	0	0	0		OCT-18	APR-19		Work in Progress

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					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6 Mainpuri - Bara Ckt-I	SEUPPTC	S/C	765	375	889	613	346	0		JUN-17		The project is at stand still pending of a time extension requested to UPPTCL in June 2015
Remark: Unit - II (660MW) commissioned on 06.09.2016. Barauni TPS Extn (2x250, Bihar, BSPGCL,U8-12/17,U9-3/18(C))												
1 Barauni TPS Exte. - Hazipur	BSPTCL	D/C	220	214	403	403	403	214	JUN-16	JUN-18	JUN-18	Commissioned 06/18.
2 LILO of Both ckt. of Biharsharif - Begusarai at BTPS Extn.	BSPTCL	D/C	220	4	9	9	9	4		DEC-17	DEC-17	Commissioned 10/2017 (Late Reported).
3 Barauni (TPS) (ICT)	BSPTCL		220/132	300	100	90	90	90		APR-18		yet to be commissioned
Remark: Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U4,5-11/13(C),U1-3/18,U2-09/18,U3-3/19												
1 Barh-Balia (Quad)	PGCIL	D/C	400	488	645	645	645	488	SEP-09	JUN-10	JUN-10	Commissioned 06/10.
2 Barh-II - Gorakhpur	PGCIL	D/C	400	698	944	944	944	698	AUG-14	MAY-15	MAY-15	Commissioned 05/15.
3 Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250	100	100	100	100		JUN-12	JUN-12	Commissioned 6/12
Remark: Barkhera TPP (2x45 MW), PS,UP, Bajaj,												
1 Bayas - Dohna	UPPTCL	D/C	132									
2 Barkhera (Bajaj) - Dohna	UPPTCL	D/C	132		203	203	203	129				Line energised on 13.09.2017.
3 Bayas - Pilibhit	UPPTCL	D/C	132									
Remark: Bela TPP (1x270 MW),PS,Maha,IEPL,U1-3/13(C)												
1 LILO of Koradi II- Wardh(PG) at Bela TPP	MSETCL	D/C	400	49	75	75	75	49		DEC-15	DEC-15	Commissioned 12/15. (Only LILO Portion 2x24.3 Ckm has been taken).
2 LILO of Mouda - Wardha at Bela	IEPL	D/C	400	0	2	2	2	0		NOV-12		Completed (Interim)
Remark: Bellary TPP (3X500 MW),SS,KAR,KPCL,U1-12/07(C),U2-6/14,U3-3/16 (C)												
1 LILO of RTPS - Guttur at BTPS.	KPTCL	D/C	400	2	3	3	3	2		JUN-08	JUN-08	Commissioned 6/08
2 BTPS- Hiriyr	KPTCL	D/C	400	313	440	440	440	313	DEC-08	MAR-12	MAR-12	Commissioned 3/12
Remark: Bhadradri TPP (Manuguru) (4x270 MW),TSGENCO, U1-12/17,U2-2/18,U3-5/18,U4-8/18												
1 Julurupadu SS - Manuguru TPP	TSTRANS	D/C	400	222	313	313	310	221	MAR-17	OCT-17		Work Under Progress .
2 Julurupadu (QM) - Suryapet S/s	TSTRANS	D/C	400	219	306	306	306	219	MAR-17	OCT-17	JAN-18	Commissioned 12/2017(Late Reported)
3 400kV Suryapet Bay Extensions	TSTRANS		400	0								
4 Julurupadu S/S	TSTRANS		400/220	630	100	100	100	100		AUG-18	JUL-18	Commissioned 07/18.
Remark: Bhasmey HEP (2x25.5 MW),PS,Sikkim,Gati Infra,U1,2&3-3/19												
1 LILO of one circuit of Chujachen - Rangpo line at Bhasmay	GISL	2xS/C	220	10						MAY-18		Work yet to be awarded.
Remark: Generation Projects stopped since Dec-16												

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					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Bhavanagar Padva (2x250MW),SS,Guj,BHEL,U1-6/16,U2-9/16												
1	BECL (Padva)- Sagapara line	GETCO	D/C	220	83	139	139	83		MAR-14	MAR-14	Commissioned 03/14.
2	LILO of Savarkundla - Vartej at BECL (Padva)	GETCO	D/C	220	56	97	97	56		JUN-13	JUN-13	Commissioned 06/13.
3	BECL (Padva) - Botad line	GETCO	D/C	220	188	292	182	34		MAR-19		Contractual notice issued to EPC Agency.
Remark:												
Bhavanapaddu TPP, (2x660MW),PS, AP,East cost Energy, U1-12/17,U2-05/18												
1	Bhavanapaddu TPP - Srikakulam (PS)	XYZ	D/C	400	44							
Remark:												
Bhawani Barrage HEP -II & III (4x15 MW), SS,TN, TANGEDCO, BB-II (U1-8/13 (C),U2-9/13(C), BB-III (U1-12/12 (C),U2-9/13(C)												
1	LILO of BKB-I - SP Budur at BKB-II line	TANTRAN	D/C	110	5	10	10	5		JUN-11	JUN-11	Energised on 06/11
2	BKB-III Common point - Nallur line	TANTRAN	S/C	110	10	36	36	10		AUG-12	AUG-12	Energised on 13.08.12.
3	BKB-III - Common point line.	TANTRAN	D/C	110	6	13	13	6		AUG-12	AUG-12	Energised on 13.08.12.
4	BKB-III Common point - BKB-II line	TANTRAN	S/C	110	22	69	69	22		JUN-12	JUN-12	Energised 6/12
5	BKB-II Common point - Thirucengode line	TANTRAN	S/C	110	9	40	40	9		AUG-12	AUG-12	Energised on 23.08.12.
6	BKB-II Common point - Pallipalayam line	TANTRAN	S/C	110	2	7	7	2		AUG-12	AUG-12	Energised on 23.08.12.
7	LILO of Mettupalayam - Irumborai line at BKB-II	TANTRAN	D/C	110	4	12	12	4		SEP-13	SEP-12	Commissioned 09/13.
8	BKB-II - Common Point line	TANTRAN	D/C	110	15	30	30	15		AUG-12	AUG-12	Energised on 23.08.12.
Remark:												
Bhognipur TPP Ph-I (2x660 MW),Ph- II(2x660 MW) ,PS,UP,Lanco Infratech,Northen Region												
1	Bhognipur - Gatampur	UPPTCL	S/C	765								
2	Bhognipur - Orai (PG)	UPPTCL	2xS/C	765								
3	Bhognipur - Moradabad/Rampur	UPPTCL	S/C	765								
4	Bhognipur - Jawarharpur	UPPTCL	S/C	765								
Remark:												
Bhusaval TPS (2x500 MW),SS,MAHA,MSPGCL,U4-3/12 (C),U5-3/12 (C)												
1	Bhusaval - II - Amalner	MSETCL	D/C	220	197	331	331	197		NOV-11	NOV-11	Commissioed 11/11
2	Bhusaval - II - existing Khadka	MSETCL	D/C	400	15	26	26	15	DEC-09	APR-10	APR-10	Commissioned 4/10.
3	Bhusaval - II - Aurangabad	MSTRANS	D/C	400	185	283	283	185		DEC-11	DEC-11	Commissioned 12/11.
4	Bhusaval (ICT-I) S/S	MSETCL		400/220	500	100	100	100		AUG-11	AUG-11	Commissioned 8/11.
5	Bhusaval (ICT -II) S/S	MSETCL		400/220	500	100	100	100		SEP-11	SEP-11	Commissioned 9/11.
Remark:												
Bijora Ghanmukh TPP (2x300MW), Maharashtra ,JPGPL, Uncertain												
1	JPGPL TPS Switchyard - Warora PS (JPGPL-TBCB)	MSETCL	D/C	400	0	0	0	0				Not in STU Plan.

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					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Bilhaur (2x660 MW),PS,UP, NTPC,

1	Bilhaur - Sandila	UPPTCL	S/C	765								
2	LILO of Unnao - Mainpur at Bilhaur	UPPTCL	D/C	765	450	380	274	0				Work is standstill for more than a year due to poor financial health of SEUPPTCL, the transmission service provider, owned by M/s Isolux. The line is a part of TBCB project awarded to M/s Isolux. UPPTCL representative informed that GoUP is considering various options for quick and amicable resolution for completion of project on commercially viable purchase price M/s PFC may exercise its option of substitution of M/s Isolux or M/s Isolux may be allowed to bring new investor to complete the project.
3	Bilhaur - Kanpur (PG)	UPPTCL	D/C	400								
4	LILO of Bhognipur - Mbd at Bilhaur	UPPTCL	D/C	765								

Remark:

Bina TPS (2x250 MW),PS,MP,Bina power,U1-8/12(C),U2-3/13(c)

1	Bina TPS - Suitable location (along Bina (PG) - Bina (MPPTCL)	JV(PG&JP	D/C	400	40			40		JAN-15	JAN-15	Commissioned 01/15.
2	Termination of Ckt of above at Bina (PG) & otuer ckt at Bina (MPTCL)	JV(PG&JP	D/C	400						JAN-15	JAN-15	Commissioned.

Remark:

Binjkote TPP (4x300 MW),PS,Chg,SKS Power, U1-4/17(c),U2-3/18(c), U3,4-unknown

1	Binjkote - Raigarh (Kotra) Pooling Station	SKS	D/C	400	55	93	93	93	55		MAY-15	MAY-15	Commissioned 05/15.
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Remark:

Bokaro TPS

1	Bokaro TPS Extn.- Koderma TPS	PGCIL	D/C	400	200	276	276	276	200	AUG-12	DEC-14	DEC-14	Commissioned 12/14.
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Remark:

Bongaigaon TPS (3x250 MW),CS, Assam, NTPC, U1-6/15 (C),U2-3/17(C),U3-12/17

1	Bongaigaon TPS - Bongaigaon	PGCIL	D/C	400	6	11	11	11	6		DEC-12	DEC-12	Commissioned 12/12.
2	Kokrajhar - Bilashipara - Gauripur	AEGCL	S/C on D/C	132	63	203	203	203	63	SEP-13	JUN-16		Kokrajhar to Bilashipara charged on 24.06.16 and Bilashipara to Gauripur charged on 14.06.2016
3	BTPS - Kokrajhar line	AEGCL	S/C on D/C	132	10	39	39	39	10	DEC-13	JAN-16		Line charged on 30.06.2016
4	BTPS-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65	195	195	195	65		SEP-14	SEP-14	commissioned 9/14

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1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5	Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	326	517	517	515	279	JAN-13	DEC-18		1. All normal Foundations have been completed, 2.Two (2) nos. of Tower Erection are remaining on completed Pile Foundation. 3. 186.445 ckm of line are idle charged.
Remark:													
Budhil HEP (2x35 MW), PS, H.P., LANCO Green, U1-5/12(C),U2-5/12.(C)													
1	Budhil -Chamera III	LEPP	S/C on D/C	220	40	62	62	62	40		MAR-12	MAR-12	Commissioned 3/12
Remark:													
Butibori (2x300 MW) TPS Phase -II,PS,Maha,RPL,U1-8/12(C),U2-11/12													
1	Buttibori TPS -Buttibori-III	MSETCL	D/C	220	1				1		DEC-11	DEC-11	Commissioned 12/11.
2	butibori III	MSETCL		220/132	100	100	90	100	90		MAR-13	MAR-13	Commissioned on 26.03.2013
Remark:													
Chamera-II HEP,CS,HP,													
1	Chamera-II HEP (Part-I)-Chamera Pooling Station	PGCIL	S/C	400	1	3	3	3	1	APR-10	MAR-11	MAR-11	Commissioned 3/11.
Remark:													
Chamera-III HEP (3x77 MW), CS,H.P.,NHPC, U1-6/12,(C) U2-6/12(C), U3-6/12 (C)													
1	Chamera-III - Pooling Station Near Chamera-II HEP	PGCIL	D/C	220	30	46	46	46	30		AUG-11	AUG-11	Commissioned 8/11
2	Chamera-II HEP - Jullandur line	PGCIL	D/C	400	324	444	444	444	324		MAR-13	MAR-13	Commissioned 03/13.
3	GIS Pooling Station near Chamera-II HEP	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commisiioned 8/11.
Remark:													
Chandrapur TPS, (2x500 MW), SS, Maha, MSPGCL, U1 to 7 (C) U8-3/15 (C), U9-3/16 (C)													
1	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76		JAN-13	JAN-13	Commissioned 01/13.
2	Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91		JUN-13	JUN-13	Commissioned 06/13.
3	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4		MAR-14	MAR-14	Commissioned 03/14.
4	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3		SEP-13	APR-13	Commissioned 4/13.
5	Chandrapur-II (Addl.)	MSETCL		400/220	500	100	97	96	85		AUG-17	MAR-18	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- erection of ICT-2 is balance. ICT-I (500 MVA) commissioned on 31-03-2018.
Remark:													
Chango Yangthang (140 MW), PS, Spiti,HP, MPCL, Project dropped													
1	Chango Yangthang - Ka Dogri Pooling Station	MPCL	D/C	220									
2	Ka Dogri - Jangi Pooling Station	MPCL	D/C	400									
Remark: Project has been dropped from generation program.													
Legends				Report generated through				Monday 15 October 2018		11.19.30 AM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 7 of52			

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,2-2/17(C), U3-9/17												
1	LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station	HPPTCL	D/C	132	1	1	1	1			MAR-17	Completed.
2	Chanju - Nakrot line	HPPTCL	D/C	132	12	30	29	27	10	MAY-16		commissioned.
Remark:												
Chhabra TPP Extn. (2x250 MW) SS,Raj, RRVUNL, U3-9/13(C),U4-6/14 (C)												
1	Chhabra TPS -Hindaun	RVPNL	S/C	400	342	803	803	803	342	APR-10	APR-10	Commissioned 4/10
2	Chhabra TPS - Jhalawar	RVPNL	S/C	220	101	329	329	329	101	AUG-11	AUG-11	Commissioned 8/11.
Remark:												
Chhabra TPS-II(2x660),SS,RRVUNL,Rajasthan, U5-4/17(c),U6-12/18												
1	Chhabra TPS - Anta (Baran)	RVPNL	D/C	400	179	244	244	244	179	JAN-15	JAN-15	Commissioned 01/15.
Remark:												
Chitrangi TPP Ph-I (6x660 MW), Ph-II (3x660 MW),SS,MP,Ph-I,U1-9/13,U2-12/13,U3-3/14,U4-6/14,U5-9/14,U6-12/14, Ph-II,U1-3/15,U2-6/15,U3-9/19												
1	Chitrangi TPS - Vindhyachal Pooling Station	XYZ	D/C	765								
Remark:												
Chujachen HEP (2x49.5 MW)PS,Sikkim,GIL,U1-4/13(C),U2-4/13 (C).												
1	LILO of Melli - Gantok at Chuzachen (LILO point at namthang)	GISL	D/C	132	47	91	91	91	47	APR-13	MAR-17	Commissioned 04/13. (Interim arrangement)
2	Chujachen HEP - Rangpo PS	GISL	D/C	132							MAR-17	Line commissioned.
Remark:												
Chutak-HEP (4x11 MW), CS, J&K, NHPC, U1-11/12(C), U2- 11/12(C), U3- 11/12(C), U4-1/13(C)												
1	Khangral - Mulbek -II	JKPDD	S/C	66	23	117	117	117	23	SEP-14	MAR-17	Commissioned
2	Mulbek-II - Kargil -I	JKPDD	S/C	66	28	124	124	124	28	SEP-14	MAR-17	Commissioned.
3	Chutak HEP-Gramthong -II	JKPDD	S/C	66	5	29	29	29	5	SEP-12	MAR-17	Commissioned.
4	Chutak HEP-Kargil-I	JKPDD	S/C	66	10	55	55	55	10	OCT-12	MAR-17	Commissioned.
5	Gramthong -II - Sankoo	JKPDD	S/C	66	27	154	154	154	27	SEP-14	MAR-17	Commissioned.
6	Sankoo S/S	JKPDD		66/11	60	100	100	100	100	SEP-14		Commissioned.
7	Gramthong S/S	JKPDD		66/11	60	100	100	100	100	SEP-12		Commissioned.
8	Kargil S/S	JKPDD		66/11	60	100	100	100	100	SEP-12		Commissioned.
9	Khangral (Bodhkharbu)	JKPDD		66/11	60	100	100	100	100	SEP-14		Commissioned.
10	Mulbeck	JKPDD		66/11	60	100	100	100	100	SEP-15		Commissioned.
Remark:												
Common System Associated with Costal Energen Private Ltd and Ind-Barath Power Ltd. (LTOA) Gen. Proj. in Tuticorin area Part - B..												
1	Salem Pooling Station - Madhugiri Pooling Station line	PGCIL	S/C	765	245	644	644	644	239	SEP-14	OCT-18	Severe ROW in Karnataka. Obstruction are being removed progressively with the help of Police protection.
2	Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	NOV-16 Commissioned 11/2016.
Legends												
Report generated through			Monday 15 October 2018			11.19.30 AM						
TL: Total Location	STC: Stubs Cast	TE: Towers Erected		STG: Stringing Completed			Page 8 of52					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	AUG-15	Ready for commissioning 08/15.
Remark: Cosmos Sponge TPS, (1x350 MW), PS,Chh,CSPL,U1-6/13												
1 CSPL TPS - Raigarh Pooling Station (Near Kotra)	XYZ	D/C	400									
Remark:												
Cuddalore TPP (2x600 MW), PVT, IL&FS, SS, Tamil Nadu, U1-9/15 (C) U2-05/16												
1 Cuddalore - Naggapattinam	ITPCL	D/C	400	95	138	138	138	95		JAN-15	AUG-16	Commissioned 01/15. (Late reported.)
Remark:												
Dada Dhuni wale TPP, Khandwa (2x800 MW) SS,MP, U1-7/15,1U2-12/16												
1 Dada Dhuniwale TPP - Moondi Pooling Point	MPPTCL	D/C	400	80								
2 Badnawar (2x315)	MPPTCL		400/220	630	100	100	67	67	MAR-19			Work under progress.
3 Handia S/S	MPPTCL		400/220	630	0	0	0	0				
Remark:												
Dahanu Solar (40 MW), PS,Tehsil Pokaran, Distt, Jaisalmer,Raj,M/s Dahanu Solar Power Pvt. Ltd.												
1 Dahanu - Degchu GSS	RVPNL	D/C	132		0	0	0	0				
Remark:												
Damaracherla TPP (2*600+4*800), TSGenco, Telangana												
1 Damacherla TPP - Dindi	TSTRANS	D/C	400	280					SEP-18			
2 Damaracherla TPP - Maheswaram (TS)	TSTRANS	D/C	400	310					SEP-18			
3 Damacherla TPP - Choutuppal	TSTRANS	D/C	400	300					SEP-18			
4 Damaracherla TPP - Jangaon	TSTRANS	D/C	400	310					SEP-18			
Remark:												
Damodaram Sanjeevaiah(Krishnapatnam) TPP, (2x800MW) SS,AP, APPDCL, U1-9/14 (C), U2-3/15 (C)												
1 Krishnapatnam TPS - Nellore.	APTRANS	D/C	400	72	112	112	112	72		NOV-12	NOV-12	Commissioned 11/12.
2 Krishnapatnam TPS- Chittoor (Balance)	APTRANS	D/C	400	180				180		JUL-15	JUL-15	Commissioned 07/15.
3 Bonapally - Chittoor (Quad)	APTRANS	D/C	400	196	281	281	281	196		FEB-15	FEB-15	Commissioned 02/15.
Remark:												
Darlipalli TPS(2x800), Odissa, NTPC, U1-02/18, U2-08/18												
1 Darlipalli TPS - Jharsuguda (Sundergarh) PS line	PGCIL	D/C	765	41	61	61	61	41		APR-17	APR-17	Ready for Commissioning 04/2017
Remark:												
Derang TPP (2x600MW) PS, Orissa, JIPL, U1-5/14 (C), U2-1/15 (C)												
1 Derang - Angul Pooling Station	JPL	MC+D/ C	400	154	231	231	231	154		AUG-14	AUG-14	Commissioned 08/14.
Remark:												
DGEN TPS (3x400MW), Torrent Power Ltd, Gujarat												

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Navseri - Bhasten (DGEN TL - TBCB)	TOR.	D/C	220									Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations. Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.
2	DGEN - Vadodara (DGEN TL - TBCB)	TOR.	D/C	400									
3	DGEN TPS - Bharuch/Dahej Pooling Station	TOR.	D/C	400									
4	Bharuch/Dahej	TOR.		765/400	1500	0	0	0	0				
Remark: Dhariwal TPS (2x300 MW), PS, Maharashtra, DIPL, U1-11/13(C),U2-5/14 (C)													
1	Dhariwal TPS -Channdrapur II (1st Ckt)	DIPL	S/C	400	10	29	29	29	10		SEP-13	SEP-13	Commissioned 09/13.
2	LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal	DIPL	D/C	400	31	51	51	51	31		AUG-14	AUG-14	Commissioned 08/14.
Remark: Dharmपुरa TPP (4x300 MW), Jain Energy, P.S,													
1	Jain Energy TPS - Dharamjaygarh Korba Pooling station	JAIN ETL	D/C	400							MAR-17		
Remark: Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-4/17(C)													
1	(Sikkim) Dikchu Pool - Parbing line	PGCONSU	D/C	132	42	96				DEC-18	MAR-19		
2	Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132		0	0	0					Yet to award
3	(Sikkim) Dikchu Pool - Singhik	PGCONSU	D/C	220	46					DEC-18	JUN-19		
4	LILO of Teesta III - Rangpo 400 kv line at Dikchu (Interim connectivity)	SIKKIM	D/C	400	1	2	2	12	1		FEB-17		Completed.
5	(Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)	PGCONSU	D/C	220	50					DEC-18	SEP-18		
6	(Sikkim) Dikchu pool (new) S/S	PGCONSU		132/33/11	100		0	0	0	DEC-18	MAY-19		
Remark: Dopaha TPP (3x660 MW), SS, UP, U1,U2,U3													
1	Meja - Bargarh	UPPTCL	D/C	765									
2	Dopaha - Anpara	UPPTCL	D/C	765									
3	Dopaha - Ghazipur	UPPTCL	D/C	765									
4	Dopaha - Varanasi / Jaunpur	UPPTCL	D/C	765									
Remark: Durgapur (DPL) Extn. (250 MW), SS,WB, U8-3/14 (C)													
1	DPL - Bidhan nagar	DPL	D/C	400								MAR-12	Existing line.
Remark:													
Legends				Report generated through				Monday 15 October 2018		11.19.30 AM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 10 of52			

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (C)												
1 Durgapur-Jamshedpur (Part Line)	PGCIL	D/C	400	276	519	469	451	276		APR-12	APR-12	Commissioned 4/12.
2 LILO of Durgapur-Jamshedpur (PG) at Durgapur STPS	DVC	D/C	400	7	14	14	14	7	MAY-09	MAR-11	JAN-11	Commissioned 3/11.
3 Durgapur STPS - Raghunathpur	DVC	D/C	400	138	208	208	208	138	MAY-10	JUL-13	JUL-13	Commissioned 07/13.
Remark:												
Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,												
1 Dwarkesh Energy TPP - Indore	XYZ	D/C	765									
Remark:												
EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C)												
1 EMCO - Bhadrawathi (PG)	GMR	D/C	400	80	96	96	96	80		JAN-13	JAN-13	Commissioned 01/13.
Remark:												
Ennore TPP, Ennore Exp, N Chennai-III(2X660, 660, 800),TG,TANGENDCO,U1-3/20,U2-4/19;U1-9/21;U1-9/18												
1 Ennore SEZ - North Chennai Pooling Station	TANTRAN	D/C	400	24	0	0	0	0	SEP-18	MAR-19		Work awarded to Transrail on 13.08.18. Check Survey in Progress.
2 ETPS exp. - North Chennai Pooling Station	TANTRAN	D/C	400	24	0	0	0		SEP-18	MAR-19		Work awarded and to be commenced.
3 ETPS exp.- Ennore SEZ	TANTRAN	D/C	400	24	0	0	0		APR-19			Work awarded and to be commenced.
4 North Chennai PS (GIS)	TANTRAN		765/400	3000	0	5	0	0	SEP-18	MAR-20		Work awarded to M/s.Hyosung Corporation, Korea on 21.03.18. Site grading under progress .Piling for compound wall and retaining wall in progress.
Remark:												
Gadarwara STPS-I (2x800 MW), NTPC, U1-1/18,U2-07/18												
1 Gadarwara - Jabalpor Pool line (Balance Portion from LILO of Seoni - Bina to Jabalpur) (PWTL-TBCB)	PGCIL	D/C	765	187	271	271	271	187	NOV-17	MAY-17	MAY-17	Commissioned 05/17.
2 LILO of Wardha - Parli at Warora PS (PWTL-TBCB)	PGCIL	D/C	400	196	269	269	269	196	NOV-17	MAY-18	MAY-18	Commissioned 05/18.
3 LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16	43	43	43	16		JAN-17	JAN-17	commissioned 11/2016 (Late Reported)
4 Gadarwara - Warora PS (PWTL-TBCB)	PGCIL	D/C	765	627	837	837	837	616	NOV-17	JUN-18	JUN-18	Ready for Commissioning 06/18.
5 Warora PS (PWTL-TBCB)	PGCIL		765/400	3000	100	100	100	100	NOV-17	JUN-18	JUN-18	Commissioned 06/18.
Remark: SPV/BPC - Powergrid Warora Transmission Ltd / REC												
Gadarwara STPS-II (2x800 MW), NTPC (Part-B) (TBCB)												
1 Parli - Solapur (PPTL - TBCB)	PGCIL	D/C	765	236	311	311	311	236	JAN-18	APR-18	APR-18	Commissioned 04/18.
2 Warora PS - Parli (PPTL-TBCB)	PGCIL	D/C	765	694	920	920	920	694	JAN-18	JUN-18	JUN-18	Commissioned 06/18.
3 Parli (MSETCL) - Parli (PG)	PGCIL	D/C	400	10	15	15	15	10	JUL-10	FEB-11	FEB-11	Ready for Commissioning 2/11.
4 Parli (New) S/s (PPTL -TBCB)	PGCIL		765/400	3000	100	100	100	100	JAN-18	APR-18	APR-18	Commissioned 04/18.
Remark: SPV/BPC - Powergrid Parli Transmission Ltd / REC												
Legends			Report generated through				Monday 15 October 2018			11.19.30 AM		
TL: Total Location	STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed			Page 11 of52		

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

GAMA CCPP (225 MW), M/s GAMA Infracorps Ltd., UK, Module-1:4/16(C)

1 LILO of Mahuakheraganj-Kashipur line at GAMA CCPP

Remark:

GEPL Ph -1 (2x60 MW), U1-60 MW,9/12 (C) & Ph-2 (2x270 MW) TPS,PS,Maha,GEPL,U2-4/12(C)

1 LILO of one ckt of Bhadrawati - Parli at GEPL TPS

2 GEPL -MIDC S/S

Remark:

Ghatampur TPP (3x660 MW), CS, UP, JVN,UPRVUNL, 2020-21

1 Ghatampur TPS - Kanpur (PG)

2 Ghatampur - Moradabad / Rampur

Remark:

Ghazipur (2x660 MW), PS, UP, BEL Spun,

1 Varanasi/Jaunpur - Azamgarh

2 Ghazipur - Rasra

3 Ghazipur - Varanasi / Jaunpur

4 LILO of Anpara - Mau at Ghazipur

5 LILO of Sarnath - Azamgarh at Varanasi / Jaunpur

6 Varanasi/Jaunpur - Aurai

7 Varanasi/Jaunpur - Meja

8 Varanasi / Jaunpur - Gorakhpur

Remark:

Goindwal Sahib (2x270MW), PS,Punjab,GVK, U1-2/16(C),U2-3/16 (C)

1 Goindwal Sahib - Bottianwala

2 Goindwal Sahib - Chola Sahib

3 Goindwal Sahib - Sultanpur Lodhi

Remark:

Gongri HEP (2x72 MW), PS, Arp, Dirang Energy, U1&U2-03/20

1 Gongri - Dinchang Pooling Station

Remark:

Gorgi TPP (2x660MW), MP, DB Power Ltd. , Uncertain

1 DBTPS - Vindhyachal PS (Quad) line

Remark:

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Green Energy Corridor - I Intrastate

1	Wankaner S/S (Dist. Rajkot) (GEC-I)	GETCO		220/132	320	100	2	1	0		JUL-19		WIP.
Remark:													

Haldia TPP (2x300 MW) SS, WB, IPC(H)L. U1 - 07/16, U2 - 11/16

1	Haldia TPP - Egra	ISPAT	D/C	220	180								Under planning stage by WBSETCL.
2	Haldia TPP (IPCL) - New Haldia (WBSETCL)	IPCHL	D/C	220	5	15	15	15	5		MAY-17	MAY-17	Commissioned 03/17 (Late Reported).
Remark:													

Harduaganj TPS (2x250 MW),SS,UP,UPRVUNL,U8-9/11(C),U9-5/12(C)

1	Harduaganj - Jahangirabad	UPPTCL	D/C	220	99	151	151	151	99	AUG-09	NOV-14	NOV-14	Commissioned 11/14.
Remark:													

Harduaganj TPS Exp-II (1x660MW), UP, UPRVUNL , U-6/19

1	LILO of one Ckt Aligarh-Sikandrabad at Harduaganj TPS Line	UPPTCL	D/C	400	50	84	43	10	0		MAR-19		Foundation & Erection , work in progress.
2	ICT at Harduaganj Extn	UPPTCL		400/220	630								
Remark:													

Hazaira CCPP (351 MW),SS,GUJ,GSECL,,GT+ST-2/12(c)

1	Hazaira (GSEC) - Mota	GETCO	D/C	220	111	182	111	96	42		JAN-19		Inter connection of Utran-Kosamba charged under stop gap arrangement (Kosamba-Mota & Utran-Mota) on 16.06.2018 as per system requirement.
2	Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125	211	211	211	125	APR-11	SEP-11	SEP-11	Commissioned 9/11.
Remark:													

Hindustan Electricity GCL TPP (1x350+3x379 MW), PS, Maha, U1-3/14, U2, & U3

1	LILO of Lonikhand - Kalwa at HEGCL TPP	XYZ	D/C	400									
2	HEGCL TPP - Pune (AIS) (PG)	XYZ	D/C	400	110								
Remark:													

Ind Barath TPP (Utkal)(2x350MW),PS,Orissa,Barath, U1-2/16(C), U2-11/17

1	LILO of Rouekila - Raigarh at Ind Barath	IBPIL	D/C	400	47	72	72	72	47		JUN-15		
2	Ind - Barath (Power Plant (Shahjbahal) - Jharsuguda (Sundargarh)line	IBPIL	D/C	400	124	125	125	125	124		OCT-17	OCT-17	Commissioned 06/2017 (Late Reported).
Remark:													

Jal Churk (4x60 MW), PS,UP, M/S Jal ,

1	Churk - Robertsganj	UPPTCL	D/C	220	13				13		JAN-14	JAN-14	Commissioned 01/14.
Remark:													

Jallipa-Kapurdi TPP(8x135MW),PS,RAJ, RW Power, U1 to U8: Comm from 10/09(c) to 2/13(c)

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	LILO of Giral - Barmer Ckt 1 at Raj West LTPS.	RVPNL	D/C	220	5	10	10	10	5		AUG-08	AUG-08	Commissioned 8/10
2	Rajwest- Jodhpur	RVPNL	D/C	400	417	560	560	560	417	APR-09	MAY-10	MAY-10	Commissioned 5/10
3	Raj West-Dhorimana	RVPNL	S/C	220	83	283	283	283	83		MAR-12	MAR-12	Commisisoned 3/12
4	Rajwest- Barmer	RVPNL	D/C	400	30	44	44	44	30	APR-10	MAY-10	MAY-10	1 ckt Commissioned 5/10
Remark:													
Jawaharpur TPP, (3x660 MW), Uttar Pradesh, JVUNL, 2020-21													
1	LILO Agra(South)-Fahtehabad (Agra) at Firozabad	UPPTCL	D/C	400	20						MAR-18		
2	LILO of Mainpuri - G Noida at Jawaharpur TPS	UPPTCL	S/C	765	30								
3	Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400									
4	Jawahapur TPS-Firozabad Line	UPPTCL	D/C	400	80						MAR-18		
5	LILO of Mainpuri- Sikandrarao at Jawarharpur TPS	UPPTCL	S/C	220	15	49	47	40	9		AUG-18		Work in progress.
Remark:													
Jegurupadu extesion project (Phase II) GVK Group) 220 MW U (C)													
1	Jegurupadu - Vemagiri line	GVKP&IL	D/C	400	14				14		MAR-09	MAR-09	Commissioned in FY 2008-09.
Remark:													
Jhajjar Mahatama Gandhi (CLP) (2x660 MW), PS, U1-1/12(C),U2-4/12(C)													
1	LILO of Jhajjar (APCPL) - Daultabad line at MG Jhajjar (CLP)	HVPNL	D/C	400	10	23	23	23	10		OCT-11	OCT-11	Commissioned 10/11.
2	Deepalpur-Barhi	HVPNL	D/C	220	25	95	95	95	25		MAY-13	MAY-13	Commissioned 05/13.
3	Deepalpur-Sonepat HSIIDC Rai (terminated at Rajiv Gandhi s/s)	HVPNL	M/C	220	41	101	101	101	41	MAY-13	DEC-16	DEC-16	Ready for commissioning 02/2016 (Late Reported)
4	Jhajjar -Dhanonda	HVPNL	D/C	400	40	64	64	64	64		FEB-12	FEB-12	Commissioned 2/12.
5	Kabalpur - Badhan	HVPNL	D/C	220	46	97	97	97	46		SEP-13	SEP-13	Commissioned 09/13
6	Kabulpur-Deepalpur	HVPNL	D/C	400	133						FEB-12	FEB-12	Commisisoned 2/12.
7	LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47	94	94	94	47		NOV-13	NOV-13	Commissioned 11/13.
8	LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2	3	3	3	2		FEB-12	FEB-12	commissioned 2/12.
9	Jhajjar - Kabulpur	HVPNL	D/C	400	70	95	95	95	95		FEB-12	FEB-12	Commissioned 2/12.
10	Deepalpur S/S	HVPNL		400/220	630	100	100	100	0		FEB-12	FEB-12	Commissioned 2/12.
11	Kabulpur S/S	HVPNL		400/220	630	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
12	Deepalpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
13	Kabulpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
Remark:													
Jhajjar TPS (Indira Gandhi) TPS (3x500 MW),CS,HR,ACPCL,U1- (C),U2-(C),U3-12/12													
1	Jhajjar - Daultabad	HVPNL	D/C	400	136	175	175	175	136		FEB-12	FEB-12	Commissioned 2/12.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Jhajjar - Mundka	APCPL	D/C	400	132	186	186	186	132	MAR-10	NOV-10	NOV-10	1st cket commissioned 9/10 & 2nd ckt in 11/10.
3	Mundka (1st ICT)	DTL		220/66	160	100	100	100			MAR-11	MAR-11	Commissioned 3/11.
4	Mundka (2nd ICT)	DTL		220/66	160	100	100	100	100		SEP-12	SEP-12	Commissioned 9/12.
5	Mundka (2x315) S/S	DTL		400/220	630	0	0	0			MAR-11	MAR-11	1st Trans. Commissioned 9/10. 2nd trf 3/11.
6	Daultabad S/S	HVPNL		400/220	945	0	0	0			DEC-10	DEC-10	Commissioned 12/10
Remark: Jharsuguda (Sterlite TPP),PS, Ori,Sterlite, U1-12/10(C), U2-10/10(C),U3-8/11(C),U4-6/12 (c)													
1	LILO of Rourkela - Raigarh at Sterlite TPP (2nd LILO)	SEL	D/C	400	60	92	92	92	60		MAR-14	MAR-14	Commissioned 03/14. (Interim arrangement).
2	Sterlite TPP (Vedanta)-Jharsuguda (Sundergarh) (Balance portion from LILO-I point to Jharsuguda)	SEL	D/C	400	41	64	64	64	47	NOV-16	OCT-17	OCT-17	Commissioned 10/2017
3	Sterlite TPP - Sterlite captive plant D/C	SEL	2xD/C	220	9				9		AUG-10	AUG-10	Ist ckt commissioned, 2nd ckt commissioned 8/10.
4	Sterlite TPP - Jharsuguda (LILO-II to Jharsuguda)	SEL	D/C	400	40	0	0	0		NOV-16			Transmission work not started yet. SEL will approach CEA for approval of continuing the LILO-II.
5	LILO of Rourkela - Raigarh at Sterlite TPP (Existing line)	SEL	D/C	400	49	85	85	85	49		FEB-11	FEB-10	Commissioned 2/11. (Interim arrangement).
Remark: Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15 (C), U2-9/15 (C).													
1	Jorethang HEP - New Melli	DEPL	D/C	220	20	35	35	35	20		NOV-16	NOV-16	Commissioned 11/2016.(Interim connection removed- LILO on one ckt of New Melli - Rangpo D/C tr. Line at Jorethang).
Remark: JSW Ratnagiri TPP (4x300 MW) ,PS,MAHA,JSW Energy ,U1-8/10(C),U2-12/10(C),U3-5/11(C),U4-10/11(C)													
1	Jaigad - karad.	JSWEL	D/C	400	219	300	300	300	218		OCT-11	SEP-11	Commissioned 10/11.
2	Jaigad - New Koyna	JSWEL	D/C	400	110	160	160	160	110	MAY-10	AUG-10	AUG-10	Ckt 1 commissioned 7/10 & ckt 2 commissioned 8/10.
Remark: Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)													
1	Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
2	Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
3	Kozhikode S/Stn. (2x315)	PGCIL		400/220	630	100	100	100	100	DEC-07	OCT-15	OCT-15	Commissioned 10/15.
4	Hirriyur (Extn.) S/S	PGCIL		400/220	315	100	100	100	100		MAR-08	MAR-08	Commissioned 03/08
Remark: Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C)													
1	Bhoopalapally (Kakatiya) - Gajwel	APTRANS	D/C	400	262	363	363	363	262		SEP-13	SEP-13	Commissioned 09/13.
Remark:													
Legends				Report generated through				Monday 15 October 2018		11.19.30 AM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed				Page 15 of52	

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)													
1	Phagi (Jaipur south-765 kV)-Ajmer (Ckt. - I)	RVPNL	D/C	400	106	284	284	284	106	SEP-12	MAR-18	MAR-18	Commissioned 03/18.
2	Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
3	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
4	Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214	570	570	570	214		JAN-14	JAN-14	Charged at 400 kV 01/14.
5	Kalisindh-Jhalawar line	RVPNL	D/C	220	19	35	35	35	19		APR-12	APR-12	Commissioned 4/12.
6	Phagi GSS (Jaipur) - Heerpura line	RVPNL	D/C	400	104	126	126	126	104	SEP-12	DEC-16	DEC-16	Commissioned 11/2016 (Reported Late)
7	Ajmer S/S	RVPNL		400/220	315	100	100	100	100		JAN-16	JAN-16	Commissioned 01/16.
8	Phagi (jaipur South) (2x1500) S/S	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
9	Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
Remark:													
Kalpakkam PFBR (Bhavini) (500 MW)													
1	Kalpakkam - Arni	PGCIL	D/C	230	213				213		MAR-12	MAR-12	Commissioned 3/12.
2	Kalpakkam PFBR-Kancheipurram	PGCIL	D/C	230	160	306	306	306	160		AUG-12	AUG-12	Commissioned 8/12.
3	Kalpakkam PFBR-Sirucheri	PGCIL	D/C	230	72	140	140	140	72		NOV-11	NOV-11	Line commissioned in Nov'11
Remark:													
Kamalanga TPP (3x350MW),PS,GMR, Orissa, U1-3/13(C),U2-9/13(C),U3-9/13													
1	LILO of Talchar -Meramundli at Kamalanga TPP	GMR	D/C	400	1	3	3	3	1		MAY-12		For start up power,work completed 5/12.
2	Kamalanga (GMR) - Angul pooling station	GMR	D/C	400	60	103	103	103	60		DEC-14	DEC-14	Commissioned 12/14.
Remark:													
Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U-12/18													
1	Kameng - Balipara line	PGCIL	D/C	400	114	151	151	151	114	AUG-13	MAR-18	MAR-18	Commissioned 03/18.
Remark:													
Karcham Wangtoo HEP (4x250 MW)PS, HP, JKHCL, U1-5/11(C), U2-6/11(C), U3-9/11 (C), U4,9/11 (C).													
1	Karcham Wangtoo-Abdullapur	JV(PG&JP	D/C	400	432	518	518	518	432		JUL-12	JUL-12	Commissioned. 7/12
2	Abdullapur - Sonapat	PGCIL	D/C	400	291	403	395	385	230	SEP-11	MAR-11	MAR-11	Commissioned 3/11.
Remark:													
Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C)													
1	Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112	181	181	181	112		JUL-12	JUL-12	Commissioned. 7/12
2	LILO of Korba - Bhatapara at Kasaipalli	ACB	D/C	400	6				6		NOV-11	NOV-11	Commissioned 11/11.
Remark:													
Kashang-I,II & III HEP (1x65+2x65MW) on Satluj river,SS,HP,U1 -10/16 (C),U2-8/16 (C),U1-01/17 (C)													

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Kashang - Jangi Pooling Station	HPPTCL	D/C	220		0	0	0					power of kashang and other generating projects in vicinity was planned to be pooled at Jangi pooling station, since other generating projects have withdrawn LTA therefore the construction of Jangi pooling station has been dropped for the time being.
2 Kashang - Bhaba (2nd Ckt)	HPPTCL	D/C	220	39	100	100	100	39	OCT-15	APR-16	APR-16	Commissioned 04/16.
Remark: Kashipur CCPP (225+225 MW) (Gas),SEPL, UK, Mod-1:11/16(C)												
1 Kashipur - Mahuakheraganj	PTCUL	D/C	220	34						SEP-14	JUL-14	
Remark:												
Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (C)												
1 Kawai - Anta (Baran)	RVPNL	D/C	400	101	136	136	136	101		JAN-14	JAN-14	Commissioned 01/14.
2 Chhabra TPS-Kawai SCTPS	RVPNL	S/C	400	16	46	46	46	16		DEC-12	DEC-12	Commissioned 12/12.
3 Anta GSS (ICT-3)	RVPNL		765/400	1500	100	100	100	100		APR-17	APR-17	Commissioned 09/2016 (Late Reported)
Remark:												
Khaperkheda (500 MW),SS,MAHA,MSPGCL,U1-8/11(C)												
1 LILO of Koradi - Chandrapur at Khaperkheda TPS.	MSETCL	D/C	400	3	8	8	8	3		NOV-09	NOV-09	Commissioned 11/9
2 Khaperkheda TPS - Khaperkheda (Existing)	MSETCL	2xD/C	220	12	19	19	19	12		MAR-12	MAR-12	Commissioned 3/12.
3 Khaperkheda S/S (2x500)	MSETCL		400/220	1000	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11.
Remark:												
Khargone Super Critical TPP(2x660 MW),CS,MP,NTPC,U1-3/19,U2-9/19 (TBCB)												
1 Khandwa Pool - Dhule (KTL - TBCB)	SGL	D/C	765	378	486	460	372	170	JUL-19	NOV-18		Delay in getting clearance for carrier frequncy from Ministry of Communication. Proposal submitted on 13-3-2018 Introduction of new guidelines for determination of Land & Corridor compensation in the state of Madhya Pradesh and Maharashtra which has led to the increase in cost of the project. Notices served to LTTCs
2 Khargone TPP - Khandwa Pool (Q) (KTL - TBCB)	SGL	D/C	400	49	70	0	0	0	JUL-19	JUL-19		Delay in getting clearance for carrier frequncy from Ministry of Communication. Proposal submitted on 13-3-2018 Introduction of new guidelines for determination of Land & Corridor compensation in the state of Madhya Pradesh which has led to the increase in cost of the project. Notices served to LTTCs

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	Khandwa Pool - Indore (KTL - TBCB)	SGL	D/C	765	179	243	240	205	92	JUL-19	NOV-18		Delay in getting clearance for carrier frequency from Ministry of Communication. Proposal submitted on 13-3-2018 Introduction of new guidelines for determination of Land & Corridor compensation in the state of Madhya Pradesh which has led to the increase in cost of the project. Notices served to LTTCs Commissioned 02/2018.
4	LILO of one ckt. of Khandwa - Rajgarh at Khargone TPP (KTL - TBCB)	SGL	D/C	400	14	21	21	21	14	FEB-18	FEB-18	FEB-18	
5	Khandwa PS (KTL - TBCB)	SGL		765/400	3000	97	45	51	0	JUL-19	JUL-19		Agitation from farmers for land acquisituion Change in Law- Introduction of GST in place of Service Tax and it has been increased from 15% (Service Tax) to 18% (GST) w.e.f. 01st July 2017, same has been intimated to all LTTCs
Remark: Khargone Transmission Limited (SGL) Khurja (2x660 MW), PS, UP, THDC,													
1	LILO of Agra - Muradnagar at Kurja	UPPTCL	D/C	400	100	0	0	0					
2	Khurja - Hapur	UPPTCL	S/C	765									
3	LILO of Mainpuri - Gr Noida at Khurja	UPPTCL	D/C	765									
Remark: Kishanganga HEP (3x110MW) CS, J&K, NHPC, U1-3/18(C),2 & 3-03/18(C)													
1	Kishanganga - Amargarh line	PGCIL	D/C	220	85	150	150	150	85	JUL-17	FEB-18	FEB-18	Commissioned 02/2018.
2	Kishanganga - Wagoora	PGCIL	D/C	220	228	252	251	250	216	MAR-18	NOV-18		Slow progress due to resolve compensation issue. Govt. help required to resolve compensation issues. Critical. Severe ROW at 01 loc. & 5 kms stringing.
Remark: Koderma TPS 2x500 MW,CS,JHA,DVC,U1-7/11 (C),U2-2/13 (C)													
1	LILO of Barhi-Koderma at Koderma S/S	DVC	D/C	132	32	66	66	66	32		AUG-10	AUG-10	Commissioned 8/10
2	Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222	294	294	294	222	APR-10	MAY-11	MAY-11	Commissioned 5/11.
Remark: Koldam HEP (4x200 MW),CS,HP,NTPC, U3-4/15 (C), U4-6/15 (C)													
1	Koldam - Ludhinana (JV Portion)	PKTCL	D/C	400	301	423	423	423	301	SEP-08	SEP-14	SEP-14	Commissioned 09/14.
2	Koldam - Nalagarh	PGCIL	D/C	400	93	127	127	127	93		MAR-10	MAR-10	Commissioned 03/10.
Remark: Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16													
1	Koradi TPS - Wardha	MSETCL	D/C	400	144	336	336	336	144	APR-11	JAN-16	JAN-16	Commissioned 01/16.. (97 Ckm had already been taken as commissioned in May 2015.)

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Koradi TPS-New Khaparkheda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	Commissioned 03/16.
3 Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
Remark: Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)												
1 Korba -Vishrampur	CSPTCL	S/C	220	153	505	505	505	153	MAR-12	AUG-14	AUG-14	Commissioned 08/14.
Remark: Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C)												
1 LILO Korba (West)-Bhilai at Raipur (CSPTCL)	CSPTCL	D/C	400	47	70	70	70	47	MAR-10	SEP-12	SEP-12	Commissioned 9/12.
2 Korba (W)-Bhilai (khedamara)	CSPTCL	D/C	400	447	640	640	640	447		DEC-12	DEC-12	Commissioned 12/12.
3 Raipur S/S (ICT I & II.)	CSPTCL		400/220	630	100	100	100	100		MAR-14	MAR-16	Commissioned 03/13 & 03/14. (Reported Late)
Remark: Koteshwar HEP (4x100 MW),CS,UK, THDC,U3-1/12,U4-3/12.												
1 LILO of Tehri - Meerut at Tehri Pooling Point (to be charged at 400 KV)	PGCIL	2xD/C	765	13	59	59	59	13	JUN-08	JUN-11	JUN-11	Commissioned 6/11.
2 Koteshwar -Tehri Pooling Point	PGCIL	D/C	400	5	9	9	9	5	JUN-08	MAR-11	APR-11	Commissioned 3/11.
Remark: Kothagudem TPS St-VII (1x800), TPGenco, U12-07/18												
1 Julurupadu - Jangaon	TSTRANS	D/C	400	349	489	468	386	140	SEP-18	SEP-18		works are U/P.
2 Julurupadu - KTPS (Stage-VII)	TSTRANS	D/C	400	78	119	119	119	78	MAR-17	FEB-18	FEB-18	Ready for Commissioning 02/18.
3 Julurupadu 2nos 400kV bay	TSTRANS		400	0					SEP-17			
4 Jangaon	TSTRANS		400	500	100	36	43	41	AUG-18			Equipment erection WORKS Under progress
Remark: Koyna Left Bank PSS (2x40MW), Maharashtra, WRD Maharashtra, 2019-20												
1 Koyna PSS - Karad(Loc. 8 - 144) line	MSETCL	S/C on D/C	220	44	170	170	170	44		FEB-17	FEB-17	Commissioned 02/2017
Remark: Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17												
1 Narendra (New) - Madhugiri (KTL - TBCB)	KTCL	D/C	765	758	867	867	867	758	DEC-15	SEP-16	SEP-16	Ready for Commissioning 09/16.
2 Kudgi STPS - Narendra (KTL - TBCB)	KTCL	2xD/C	400	36	46	46	46	36	FEB-15	AUG-15	AUG-15	Ready for Commissioning 08/15.
3 Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185	256	256	256	185	DEC-15	AUG-16	AUG-16	Commissioned 08/16.
4 LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP	KPTCL	M/C	220	80	99	99	99	80	JUN-17	DEC-17	DEC-17	Commissioned 12/2017.
5 Kudgi UMPP(NTPC) - Vajramatti 220kV s/s(Bagalkot Distt.)	KPTCL	D/C	220	159	267	209	141	2	FEB-17	FEB-19		Work is under progress
Remark: Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd. (TBCB) SPV/BPC - Kudgi Transmission Company Ltd. / REC												

Kundankulam - APP Transmission System - PGCIL

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157	224	224	224	157		NOV-11	NOV-11	Line commissioned in Nov'11.
2	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145		MAR-09	MAR-09	Commissioned 03/09.
3	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160		MAR-09	MAR-09	Commissioned 03/09.
4	Edamon (KSEB) - Muvattupuzha (PG)	PGCIL	D/C	400	296	447	403	350	127	NOV-08	DEC-18		Severe ROW problem (long pending). Problem being addressed progressively as per latest Revised G.O. of 30.07.15 . Progress also affected due to heavy rain/ floods.
5	Tirunelveli - Udumaplet	PGCIL	D/C	400	533	730	730	730	533		MAR-09	MAR-09	Commissioned 03/09.
6	LILO of Madurai - Trivandrum at Tirunelveli 2 X D/C	PGCIL	D/C	400	213	300	300	300	213		APR-08	APR-08	Commissioned 4/08.
7	Tirunelveli - Edamon	PGCIL	M/C	400	327	235	235	235	327		MAR-10	MAR-10	Commissioned 03/10.
8	Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	315	100	100	100	100		NOV-11	NOV-11	ICT-II commissioned in Nov'11.
9	Udumalpet (PG) Ext.	PGCIL		400/200	315	100	100	100	100		MAR-09	MAR-09	Commissioned 3/09
10	Trivandrum	PGCIL		400/220	315	100	100	100	100		JUN-09	JUN-09	Commissioned 6/09.
11	Tirunelveli S/S	PGCIL		400/220	630	100	100	100	100		APR-08	NOV-08	ICT-I Commissioned 4/08, ICT-II Commissioned 11/08.
Remark:													
Lakhwar (300 MW) Yamuna river,UK,UJVNL - 2018-19													
1	LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			
2	Lakhwar- Dehradun	PTCUL	D/C	220	60	0	0	0			DEC-20		Route Survey has been completed. Tower schedule and profile of line has been approved. Principal approval obtained from MOEF on dated 11/09/2017. Proposal for transfer of land (73.36 Hect.) for compensatory afforestation was submitted to DM, Dehradun on dated 14/09/2017. SDM directed to Tehsildar on 03/10/2017 for further necessary action. Total Progress 12%
Remark:													
Lalitpur Ph-I (3x660MW), Ph-II (3x660 MW)PS,UP,BHL, U1-03/16 (C),U2-1/16(C),U3-04/16(C)													
1	LILO of 400 kV Agra (UP) - Muradnagar 400 kV S/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	156	219	219	219	156	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
2	Agra(UP) - Agra (South)	UPPTCL	D/C	400	139	203	203	203	139	AUG-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
3	Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	APR-17	APR-17	Commissioned 04/2017
4	LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64	88	88	88	64	AUG-16	JUL-17	JUN-17	Commissioned 06/2017.
5	LILO of one ckt of 400 kV Agra (UP) - Agra (PG) 400 kV D/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	73	100	100	100	73	AUG-16	SEP-16	SEP-16	Ready for Commissioning 09/16.
Legends													
Report generated through				Monday 15 October 2018				11.19.30 AM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 20 of52			

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
6	Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68	119	119	119	68	APR-17	APR-17	Commissioned 04/2017	
7	Lalitpur TPS - Agra (UP) Ckt-I	UPPTCL	S/C	765	337	955	955	955	337	AUG-16	SEP-16	SEP-16	Ready for commissioning 09/16.
8	Lalitpur TPS - Fatehabad (Agra (UP)) Ckt-II	UPPTCL	S/C	765	335	902	902	902	335	AUG-16	APR-17	APR-17	Commissioned 04/2017
9	Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
10	Agra (UP) S/S (ICT-II) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100		FEB-17	FEB-17	Commissioned 02/2017
11	Maath (Mathura) s/s (ICT-1)	UPPTCL		400/220	315	100	100	100	100	AUG-16	APR-17	APR-17	Commissioned 04/2017
12	Maath Mathura (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		MAY-17	MAY-17	Commissioned 05/2017.
13	Agra (South) S/S	UPPTCL		400/132	600	100	100	100	100	AUG-16		JUN-17	3x200 MVA, 400/132 KV ICTs energised on 10/07/2017
Remark:													
Lanco Amarkantak TPS -II, (2x660 MW), PS,Chg,LPT, U3 -11/18,U4-2/18													
1	Lanco Amarkantak - Champa Pooling Station	LEPP	D/C	400	95	158	96	12	0		JUN-16		
Remark:													
Lanco Vidarbha (Dhenkanal)TPS (2x660 MW), PS,LIL, U1-12/18,U2-3/19													
1	LILO of Seoni - Wardha at Lanco Vidarbha TPS	LEPP	D/C	765	15	16					MAR-17		
Remark:													
Lara STPP-I (2x800 MW), CS, Chh, NTPC, U1-3/18(c), U2-6/18													
1	Lara STPS - Champa Pooling Station line (Q)	PGCIL	D/C	400	224	306	306	306	224	APR-17	JUL-17	JUN-17	Ready for commissioning 06/17
2	Lara STPS - Raigarh (Kotra) line	PGCIL	D/C	400	36	50	50	50	36	APR-17	APR-16	APR-16	Commissioned 04/16.
Remark:													
Lata Tapovan (3x57 MW),CS,UK,NTPC- 2021-22													
1	Lata Tapovan- Joshimath	PTCUL	D/C	220	24	36	0	0	0		DEC-17		Contract has been terminated on 23.01.2017 as per the stay order of Hon ble Supreme Court for Construction of Hydro electric project of Lata Tapovan HEP (171MW) after June 2013 Natural Disaster in Uttrakhand State and also non availability of Land at Joshimath for construction of 220 KV Substation.
2	Joshimath - Kunwari Pass (Pipalkoti)	PTCUL	D/C	220	40	0	0	0			DEC-20		Contract has been terminated on 23.01.2017 as per the stay order of Hon ble Supreme Court for Construction of Hydro electric project of Lata Tapovan HEP (171MW) after June 2013 Natural Disaster in Uttrakhand State and also non availability of Land at Pipalkoti for construction of 400KV Substation and huge agitation of local public on prposed land.
Remark: Contract has been terminated on 23.01.2017 as per the stay order of hon'ble Supreme Court for construction of HEP of Lata Tapovan after June 2013 natural disaster in Uttarakhand. Currently work is stalled													

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Loharinaggpala (NTPC),CS,UK,NTPC,Unit-14/15.

1	Loharinaggpala-Koteshwar line	PTCUL	D/C	400	180	0	0	0	0			The work at Loharinaggpala HEP stopped as per GOI order. The work at Pala Maneri HEP stopped as per GOI order.
2	LILO of Loharinaggpala - Koteshwar at Pala - Maneri	PTCUL	D/C	400	10	0	0	0	0			

Remark:

Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1-10/15(C),U2-9/15(C),U3-1/16 (C),U4-11/15,U5-8/16 (C),U6-9/16(C).

1	LILO of Veltoor -Jurala at Lower Jurala HEP	APTRANS	D/C	220	9	17	17	17	9		DEC-13	DEC-13	Commissioned 12/13.
2	Lower Jurala HEP - Upper Jurala	TSTRANS	D/C	220	21	36	36	36	21		MAY-16	AUG-16	Commissioned 05/16. (Late Reported).

Remark:

Lower Kalnai (2x24MW),J&K, JKSPDC, 2020-21

1	Lower Kalnai - Thathri S/s (existing) line	JKPDD	D/C	132	6								
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Remark:

Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-9/17

1	Mahan -Sipat	EPTCL	D/C	400	673	942	942	942	673		SEP-18	SEP-18	Commissioned 09/18.
2	LILO of Viindhyachal -Korba line at Mahan S/S	EPTCL	D/C	400	44	67	67	67	44		MAR-12	MAR-13	Commissioned 3/12. (Interim)
3	Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208		MAR-13	MAR-13	Commissioned 3/13.
4	Hazira S/S	EPTCL		400/220	1000	100	100	100	100		JUL-15	JUL-15	commissioned in March 2013. Reported in July 2015.

Remark:

Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1 to U10-2018-19

1	Maheshwar - Pithampur	MPPTCL	D/C	220	115	195	195	195	115		FEB-12	FEB-12	Commissioned 2/12.
2	Maheshwar - Nimrani	MPPTCL	D/C	220	54	90	90	90	54	APR-09	MAY-10	MAY-10	Commissioned 5/10.

Remark:

Maithon RBTPP (2x525 MW),PS,JHA,DVC-JV TATA ,U1-6/11(C),U2-3/12 (C)

1	Maithon (RB) - Ranchi	PGCIL	D/C	400	376	534	534	534	376		DEC-11	DEC-11	Commissioned 12/11.
2	Maithon RB - Maithon (PG)	PGCIL	D/C	400	62	94	94	94	62	APR-10	SEP-10	SEP-10	Commissioned 09/10

Remark:

Malana - II HEP (2x50 MW)PS,HP,EPPL,U1-8/11(C),U2-8/11(C),

1	Malana - II HEP - Chhaur.	EPCL	D/C	132	36	51	51	51	36		SEP-11	SEP-11	Commissioned 9/11.
2	LILO of Allain Duhangan-Nalagarh at Chhaur	EPCL	D/C	220	2	4	4	4	2	SEP-09	SEP-11	SEP-11	Commissioned 9/11.
3	Chhaur	EPCL		230/132	170		0	0	0		SEP-11	SEP-11	Commissioned 9/11

Remark:

Malibrahmini (2x525MW),PS,Orissa, MPL,U1-3/18,U2-3/18

1	Malibrahmani - Angul	MPCL	D/C	400	62	108	100	80	20		JUL-16		
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Remark:

Malwa TPP(Shree Singaji), (2x600+2x660), SS,MP,MPPGCL, U1-11/13,U2-10/14,U3-07/18,U411/18

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	LILO of both ckts of Nimrani-Julwania at Julwania	MPPTCL	D/C	220	6	9	9	9	5		SEP-13	SEP-13	Commissioned 09/13.
2	Pithampur-Indore	MPPTCL	D/C	400	128	193	193	193	128		MAR-14	MAR-14	Commissioned 03/14.
3	MalwaTPP(Stage-II)-Pithampur	MPPTCL	D/C	400	284	380	362	339	156		SEP-18		Work Under Progress
4	Malwa TPP - Pithampur	MPPTCL	D/C	400	272	397	397	397	268		NOV-13	NOV-13	Commissioned 11/13.
5	Malwa TPP - Chhegaon	MPPTCL	D/C	220	95	160	160	160	95		MAR-12	MAR-12	Commisioned 3/12
6	Malwa TPP - Chhegaon	MPPTCL	D/C	400	105	158	158	158	105		FEB-13	FEB-13	Commissioned 02/13
7	Pithampur - Badnawar DCDS	MPPTCL	D/C	400	140	201	196	165	72		SEP-18		Work Under Progress
8	Chhegaon - Julwania	MPPTCL	D/C	400	225	340	340	340	225		NOV-14	NOV-14	Commissioned 11/14.
9	Julwania S/S	MPPTCL		400/220	630	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
10	Pithampur S/S	MPPTCL		400/220	630	100	100	100	100		APR-13	APR-13	Commissioned 4/13.
11	Chhegaon S/S	MPPTCL		400/220	315	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12.
Remark: Mangaon CCPP(338 MW), PS, MH, PGPL, U1-2/13(C)													
1	Mangaon CCPP(Vile)- Bhagad	MSETCL	D/C	220	4	0	0	0					commissioned 03/16
Remark: Marwa TPP (2x500 MW) SS,Chg,CSPGCL U1-3/14 (C), U2 -6/16													
1	LILO of One ckt of Korba (W) - Khedamara at Marwa	CSPTCL	D/C	400	116	161	161	161	116	MAR-13	MAY-15	MAY-15	Commissioned 05/15.
2	Marwa - Raipur (Raitha)	CSPTCL	D/C	400	281	379	379	379	281		JUN-13	JUN-13	Commissioned 06/13.
3	Marwa - Banari (Start up power)	CSPTCL	D/C	220	28	55	55	55	28		JAN-13	JAN-13	Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)
Remark: Matrishri Usha TPP (Corporate Power) (4x270MW), U1-3/18,U2-3/19,U3,4-uncertain													
1	Corporate TPP - Jharkhand Pooling Station	CPL	D/C	400	6	11					AUG-16		
2	Latehar - Namkum	CPL	D/C	400	216	320	293	274	132		AUG-16		
Remark: Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-03/17 (C)													
1	Mauda - Wardha (2nd Ckt)	PGCIL	S/C	400	124						MAY-12	MAY-12	Commisisoned 05/12
2	Mauda - Wardha line (Quad) (Ckt-1)	PGCIL	S/C	400	124	345	345	345	124		MAR-12	MAR-12	Commissioned 3/12.
Remark: Meja TPP Ph-I (2x660 MW)(UPPCL & NTPC), U1-3/18(C),U2-1/19													
1	Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65		MAR-15	MAR-15	Commissioned 03/15.
2	Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	91	68		MAR-15	MAR-15	Commissioned 03/15.
3	Meja - Allahabad line	PGCIL	D/C	400	56	81	81	81	56	JUL-15	AUG-16	AUG-16	Ready for Commissioning 08/16.
Remark: Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)													

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
3	Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204		JUL-12	JUL-12	Commisisoned 7/12
4	LILO of both ckts of Kawas-Navsari at Navsari.	PGCIL	D/C	220	82	145	145	145	82		JUL-12	JUL-12	Commisisoned 7/12.
5	LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217	315	315	315	217		MAY-12	MAY-12	Commissioned 5/12.
6	Navsari - Boisor line (Balance portion)	PGCIL	D/C	400	161	567	567	567	161	OCT-12	DEC-16	DEC-16	Commissioned 12/2016. (Remaining portion was taken as commissioned as Vapi-Navsari line in Mar'13)
7	LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216		MAY-12	MAY-12	Commissioned 5/12.
8	Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	696	961	960	938	536	OCT-12	FEB-19		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. Severe ROW being encountered. Due to thunderstrom and cyclone in Jun'18, about 10 fdn, 15 tower erection & approx. 9 ckm stringing damaged.
Remark:													
Mutiarra (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C)													
1	LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52				52		MAR-12	MAR-12	commissioned 3/12. (Interim arrangement).
2	Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24	32	32	32	24		OCT-16	OCT-16	Commissioned 10/2016
Remark:													
Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/17 (C)													
1	Kanti - Gopalganj (2nd Ckt.)	BSPTCL	S/C	220	101				101		MAR-16	MAR-16	Commissioned 03/16.
2	Kanti - Darbhanga (2nd Ckt)	BSPTCL	S/C	220	68				68		SEP-14	SEP-14	Commissioned 09/14.
Remark:													
Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C)													
1	Leshka Myntdu - Khliehriat	MeECL	D/C	132	53	85	85	85	53		MAY-10	MAY-10	The Line was initially charged at 33 kV from 22.05.2010 and subsequently at 132 kV on 25.11.2011.
Remark:													
NABINAGAR -II STPS (3x660), CS, Bihar, NTPC, U1-1/18,U2-6/18,U3-12/18													
1	Nabinagar-II - Gaya (Q)	PGCIL	D/C	400	184	245	245	245	184		FEB-18	FEB-18	Ready for Commissioning 02/18.
2	Nabinagar-II - Patna (Q)	PGCIL	D/C	400	278	390	369	355	195		JUN-19		Work under progress.
3	Bay Extn. at 765/400KV at Patna S/stn. for 400KV D/C Nabinagar-II -Patna line (Q)	PGCIL		400	0	100	0	0	0	JUN-19	JUN-19		Award placed in Mar'17. Engg. in progress.
Remark: Associated Transmission System for NABINAGAR -II STPS (3 x 660) - PGCIL													

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-3/16(C),U2-3/17,U3-12/17,U4-05/18

1	Nabinagar - Sasaram line (Twin lapwing)	PGCIL	D/C	400	164	216	216	216	164		MAY-12	MAY-12	Commissioned 05/12.
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Remark:

Nagarjana Sagar TR HEP (2x25 MW),SS,AP,APGENCO,Unit-1&2-01/17(c)

1	LILO of VTS - Tallapally line at Rentachintala	APTRANS	D/C	220	2	0	0	0	2		NOV-08	NOV-08	Commissioned 11/08
2	Rentachintala - Nagarjuna Sagar Plant	APTRANS	S/C	132	16	34	34	34	16		AUG-14	MAR-17	Commissioned 08/14.
3	Rentachintala - Macherla S/S	APTRANS	S/C	132	17	58	58	58	17		MAR-13	MAR-17	Commissioned 27.03.2013
4	Rentachintala S/S	APTRANS		220/132	200	100	100	100	100		NOV-08	NOV-08	Commissioned 11/08

Remark:

Naitwar Mori HEP (2x30 MW),CS,UK,SJVNL,U1&2-9/21.

1	Naitwar Mori HEP - Mori SS	PTCUL	D/C	220	0	0	0	0	0				
2	Mori -Dehradun	PTCUL	D/C	220	200	0	0	0	0		MAR-20		Construction of line will be planned as per Connectivity Schedule of Generators in Yamuna Valley.

Remark:

Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-10/17,U2-11/17

1	Namrup - Mariani	AEGCL	S/C	220	145	448	448	448	145	DEC-13	JAN-16	JAN-16	Commissioned 01/16.
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Remark:

Nasik (5x270 + 5x270) TPS, PS, Maha, India Bulls, ph-II- uncertain

1	Nasik - Bobleshwar (2nd Ckt)	IBPL	D/C	400	57	152	152	152	57		AUG-15	AUG-15	Ready for commissioning 08/15.
2	Nasik-Bableshwar (1st Ckt)	IBPL	D/C	400	57	152	152	152	57		MAR-14	MAR-14	Commissioned 03/14.

Remark:

Navapura TPP (TRN) (2x300 MW), Chhattisgarh Pvt. Sector , TRN Energy Pvt. Ltd. U1-08/16 (C)

1	TRN (TPP) - Raigarh PS (Tamnar)	TRNE	D/C	400	30				30		JAN-16	JAN-16	Commissioned 01/16.
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Remark: Unit-1 Commissioned on 14.08.2016.

Navbharat TPP Ph-1 (2x525 MW), PS,Chh, U1&2

1	Navbharat TPP - Angul P.S. (PG)	EPTCL	D/C	400									
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Remark:

New Umtru HEP (2x20 MW),SS,Meg,MeECL,U1-4/17(C), U2-6/17(C)

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	New Umtru HEP - Norbong (EPIP-II)	MeECL	D/C	132	1	7	7	7	1		MAR-17		1. Date of award of contract is 05.02.2016. 2. Schedule date of completion was 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm, 132 kV S/C line - 1.07 ckm 7. The total expenditure incurred is Rs.448.76 Lakhs and is inclusive of 132 kV New Umtru - Umtru HEP line.
2	New Umtru - Umtru HEP	MeECL	S/C	132	0	1	1	1	0		MAR-17		1. Date of award of contract is 05.02.2016. 2. Schedule date of completion work 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm and 132 kV S/C line - 0.36 ckm 7. The total expenditure incurred is Rs. 448.76 Lakhs and is inclusive of the cost of 132 kV New Umtru HEP - Norbong -EPIP-II line.
Remark: Neyveli New TPP (2x500MW),CS, Tamil Nadu, NLC,U1-04/18,U2-09/18													
1	New Neyveli TPP - Ariyalur (Villupuram)	PGCIL	D/C	400	156	205	83	59		JUL-19	JUL-19		Work under progress.
Remark: Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C)													
1	Neyveli (Exp-II) - Neyveli TS-II	NLC	2xS/C	400	3	17	17	17	3		AUG-09	AUG-09	Commissioned 08/09
2	Neyveli TS-II - Pugalur	NLC	D/C	400	398	576	576	576	398		AUG-09	AUG-09	Commissioned 08/09.
Remark:													
Nigri TPP (2x660 MW), PS,MP, JPVL, U1-8/14 (C),U2-2/15 (C)													
1	JP Nigri TPP - Satna (PG)	JAL	D/C	400	322				322		FEB-17	FEB-17	Commissioned 08/2014 (Late Reported)
2	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400									
Remark:													
Nilanchal TPP,(3x350MW), PS,Orissa, KVK, uncertain													
1	LILO of Mendasal - Baripada at Nilanchal TPP	KVK	D/C	400	16	0	0	0	0		JUN-16		Work yet to Start.
Remark:													
Legends													
Report generated through				Monday 15 October 2018				11.19.31 AM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 27 of52					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).

1	Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31		JUN-14	MAR-17	Commissioned.
2	Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14	MAR-17	Commissioned.
3	Leh III (Army base) - Leh	JKPDD	S/C	66	10	53	29	8	2		DEC-16		Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S.
4	Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7		DEC-12	DEC-12	Commissioned 12/12.
5	Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31		MAR-12	MAR-12	Commissioned 03/12.
6	Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17		SEP-12	SEP-12	Commissioned 09/12.
7	Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4		NOV-12	NOV-11	Commissioned 11/12.
8	Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
9	Himya	JKPDD		66/11	60	100	30	0	0		JUL-13		
10	Kharu	JKPDD		66/11	60	100	100	100	100		DEC-13		Commissioned
11	Nimoo S/S	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned.
12	Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned
13	Leh	JKPDD		66/11	13	100	100	100	100		DEC-12		Commissioned 12/12.
14	Alchi. S/S	JKPDD		66/11	6	100	100	100	100		NOV-12		Commissioned 11/12.

Remark:

Niwari TPP (2x45MW), MP, BLA Power Ltd. , U2-uncertain

1	BLA- Gadarwara line	MPPTCL	D/C	132	0	0	0	0					This Line is deleted.
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Remark:

North Chennai TPS St.II (2x600 MW),SS,TN,U1-9/13(C),U2-3/13 (C).

1	Alamathy -Sunguvarchatram (1st Ckt)	TANTRAN	D/C	400	98	161	161	161	98	JUN-10	JAN-14	JAN-14	Commissioned 01/14.
2	LILO of NCTPS- Mosur at NCTPS Stage II (for startup power)	TANTRAN	D/C	230	2	2	2	2	2	DEC-10	NOV-10	NOV-10	Commissioned 11/10.
3	NCTPS St.II- Alamathy 400 kV S/S	TANTRAN	M/C	400	136	114	114	114	136		JAN-13	JAN-13	Commissioned 01/13.
4	Alamathy -Sunguvarchatram (2nd Ckt)	TANTRAN	D/C	400	100				100		MAR-14	MAR-14	Commissioned 03/14.

Remark:

North Karanpura (3x660MW), NTPC, Adani, U1-2/20,U2-8/20,U3-2/21

1	North Karanpura - Gaya line (NKTL - TBCB)	APL	D/C	400	185	265	31	0		SEP-19	SEP-19		TSA terminated on 13.04.2018 under Force Majeure clause due to non grant of NoC by CCL/MOC for construction of the lines over coal bearing area and LTTCs are requested to return the CPBG. Further, in accordance with the provision of the TSA, NKTL has approached CERC for further course of action.
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Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	APL	D/C	400	2	0	0	0		MAY-19	MAY-19		TSA terminated on 13.04.2018 under Force Majeure clause due to non grant of NoC by CCL/MOC for construction of the lines over coal bearing area and LTTCs are requested to return the CPBG. Further, in accordance with the provision of the TSA, NKTL has approached CERC for further course of action.
3	LILO of Gaya-Chandwa(existing) at North Karanpura STPP (Interim)	PGCIL	M/C	400	38					DEC-18			
4	North Karanpura - Chandwa (Jharkhand) PS line (NKTL - TBCB)	APL	D/C	400	63	112	4	0		SEP-17	SEP-17		TSA terminated on 13.04.2018 under Force Majeure clause due to non grant of NoC by CCL/MOC for construction of the lines over coal bearing area and LTTCs are requested to return the CPBG. Further, in accordance with the provision of the TSA, NKTL has approached CERC for further course of action.
5	Dhanbad s/s (NKTL-TBCB)	APL		400/220	1000	0	0	0	0	MAY-19	MAY-19		TSA terminated on 13.04.2018 under Force Majeure clause due to non grant of NoC by CCL/MOC for construction of the lines over coal bearing area and LTTCs are requested to return the CPBG. Further, in accordance with the provision of the TSA, NKTL has approached CERC for further course of action.
Remark: SPV/BPC - North Karanpura Transco Ltd / REC NSL TPP (2x660 MW), PS, Orrisa, NPPL,													
1	NSL TPP - Angul	NSLNPPL	D/C	400	46	0	0	0	0				Project Authority intimated that PGCIL yet to award construction of work.
Remark: Obra-C STPP (1x660MW), UP, UPRVUNL , 2021													
1	Obra-C-Jaunpur Line	UPPTCL	D/C	400	400						MAR-19		
2	LILO of Anpara D-Unnao line at Obra	UPPTCL	S/C	765	40						MAR-18		
3	LILO of one Ckt Obra C -Jaunpur at Obra	UPPTCL	D/C	400	30						MAR-19		
4	ICT at Obra C s/s	UPPTCL		765/400	3000								
Remark: OPGC TPS-II(2X660)& other projects in Odisha, Ib Valley, U3-8/18,U4-10/18													
1	OPGC - Jharsuguda (OGP-IITL - TBCB)	SGL	D/C	400	103	152	152	152	103	JUL-17	AUG-17	AUG-17	Ready for commissioned 08/2017.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Jharsuguda - Raipur (OGP-IITL - TBCB)	SGL	D/C	765	608	782	782	782	578	AUG-19	OCT-18		1. Force Majeure & Change in law - Introduction of power line crossings Standardisation requirement by CEA which causes increase in cost, route diversion due to RoW issue by Videocon, Height extension of tower as directed by CEA in SKS plant area. Notices served to LTTCs. 2. Introduction of new guidelines for determination of Land & Corridor compensation in the state of Odisha and Chhattishgarh which has led to the increase in cost of the project. Notices served to LTTCs
Remark: SPV/BPPC - Orissa Generation Phase-II Transmission Ltd. / PFC													
Orissa UMPP (Bedabahal, Orissa), (5x800MW),(Orissa Integrated Power Ltd. (OPIL)													
1	Orrisa UMPP - Jharsuguda Pooling Station	XYZ	D/C	765									
Remark:													
Painampuram TPP (2x660MW),PS,AP,Thermal power tech Development Corp (India) Ltd.,U1-2/15 (C),U2-9/15 (C)													
1	Thermal Powertech - Nellore Pooling Station	PGCIL	D/C	400	65	92	92	92	65		AUG-13	AUG-13	Commissioned 08/13.
Remark:													
Palatana CCGT (2x363.3),P S,Tri,OTPC, Module-1:1/13(c), Module 2 - 11/14 (C)													
1	Azara - Bongaigaon	NETC	D/C	400	201	442	442	442	201	DEC-14	MAR-15	MAR-15	Commissioned 03/15.
2	Silchar - Byrnihat	NETC	D/C	400	428	590	590	590	428		FEB-13	FEB-13	Commissioned.
3	Azara - Bongaigaon (2nd Ckt)	NETC	D/C	400	159				159		JAN-15	JAN-15	Commissioned 01/15.
4	LILO of Palatana - Bongaigaon at Azara S/S	AEGCL	D/C	400	7	14	14	14	7		JAN-15	JAN-15	Commissioned 01/15.
5	LILO of Palatana - Bongaigaon at Killing (Byrnihat)	MeECL	D/C	400	9	10	10	10	9		MAR-13	MAR-13	commissioned 3/13
6	Palatana -Silchar	NETC	D/C	400	495	680	680	680	495		AUG-12	AUG-12	Commissioned 8/12
7	Byrnihat - Azara (2nd Ckt) (Part of Silchar - Azara)	NETC	S/C	400	42				42		JUL-14	JUL-14	Commissioned 07/14.
8	Killing (Byrnihat) (Ist Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	Ist transformer commissioned.
9	Kukumara S/S (2x50)	AEGCL		220/132	100	100	90	100	98		JUN-16		completed
10	Kukurmara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
Remark:													
Pallivasal HEP (2x30MW),SS,Kerala,KSEB, U1 & 2-2020-21													
1	LILO of Idukki-Udumalpet at Pallivasal HEP	KSEB	D/C	220	1	5	0	0	0		JUN-17		ATS of Pallivasal Extension HEP. Work is yet to start.
Remark:													
Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1&U4-2020-21													
1	Panan HEP - Mangan	HHEPL	2xD/C	220									
Remark:													
Legends				Report generated through				Monday 15 October 2018		11.19.31 AM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 30 of52			

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Parbati-II HEP (4x200), (PGCIL & JP) CS, HP, NHPC, U1 to 4-03/19

1	Parbati -II- Koldam line -II	PKTCL	S/C	400	76	157	157	157	76		SEP-14	SEP-14	Commissioned 9/14.
2	Parbati- II - Koldam line-I	PKTCL	S/C	400	81	173	173	173	81		OCT-14	OCT-14	Commissioned 10/14.

Remark:

Parbati-III HEP (4x130 MW),CS,HP,NHPC,U1-6/14 (C),U2-2/14 (C),U3-3/14 (C),U4-5/14 (C)

1	Parbati Pooling Point - Amritsar	PGCIL	D/C	400	501	668	668	668	501		JUL-13	JUL-13	Commissioned 07/2013.
2	LILO of Parbati -II - Koldam at Parbati Pooling Point.	PGCIL	D/C	400	1	5	5	5	1	JAN-10	JUL-13	JUL-13	Commissioned 07/2013.
3	LILO of Parbati -II - Parbati Pooling Point at Parbati -III	PGCIL	D/C	400	4	7	7	7	4		JUL-13	JUL-13	Commissioned 07/2013.

Remark:

Pare HEP (2x55MW)CS,ARP,NEEPCO,U1,2-5/18(c)

1	LILO of Ranganadi - Itanagar at Pare HEP		D/C	132	5	12	12	12	5		MAR-18		Line work completed. a) RHEP Section: Charged on 06.07.2018. b) Itanagar Section: Charged on 07.07.2018.
2	LILO of Ranganadi - Nirjuli at Pare HEP	PGCIL	D/C	132	3	10	10	10	3		FEB-18		

Remark:

Parichha Extn. TPS (2x250 MW),SS,UP,UPRVUNL,U5-5/12(C),U6-3/13 (C)

1	Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
2	Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259	402	402	402	259		JAN-14	JAN-14	Commissioned 01/14.
3	Parichha - Banda	UPPTCL	S/C	220	210	606	606	606	210		MAR-12	MAR-12	Commissioned 3/12
4	Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
5	Orai (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		NOV-17	NOV-17	Commissioned 11/2017.
6	Orai S/S (new) (ICT-I)	UPPTCL		400/220	315	100	100	100	100		NOV-16	NOV-16	Commissioned 11/2016

Remark:

Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-3/16(C)

1	Parli TPS-Nanded (waghala)	MSETCL	M/C	220	181	300	300	300	181	APR-11	OCT-12	OCT-12	Commissioned 10/12.
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Remark:

Part ATS for RAPP U-7&8 in Rajasthan (TBCB)

1	RAPP - Shujalpur line (RAPPTCL - TBCB)	SGL	D/C	400	402	521	521	521	402	FEB-16	JUN-16	JUN-16	Ready for Commissioning 06/16. (RTCL).
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Remark: SPV/BPC - RAPP Transmission Company Ltd. / PFC

Petronet LNG (3x395 MW), PS,Guj,PLNGL, U1,U2,U3

1	PLNGL TPP - Vadodra	XYZ	D/C	400									
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Remark:

Phata Byung HEP (2x38 MW),PS, UK, Lanco, U1,U2-2020-21

1	Phata HEP-Baramwari (Rudrpur)	LEPP	D/C	220	8	20	0	0	0		DEC-16		
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Huzumagar S/S	TSTRANS		220/132/33	200	100	0	0	0		MAR-17		
Remark: RaghunathpurTPS (2x600 MW),CS,WB,DVC,U1-8/14 (C),U2-1/16(C).												
1 LILO of Maithon-Ranchi (PG) at Raghunathpur	DVC	D/C	400	21	33	33	33	21		MAR-11	MAR-11	Commissioned 3/11. (Interim arrangement)
2 Raghunathpur TPS -Ranchi (PG)	DVC	D/C	400	311	439	439	439	311	AUG-10	SEP-17	SEP-17	Commissioned 08/2017(Late Reported).
Remark: Raikheda TPP (2x685 MW), PS,Chh, GMR, U1-2/15 (C), U2-3/16 (C),												
1 Raikheda (GMR) - Raipur Pooling Station	GMR	D/C	400	131	181	181	181	131		JUL-15	JUL-15	Commissioned in February 2014. Reported in July 2015.
Remark: Rajasthan New Solar and Wind Power Plant												
1 Badisid-Bap	RVPNL	D/C	220	30	0	0	0	0		MAR-17		
2 LILO of both ckts Ramgarh GTPS -Dechu at Ramgarh	RVPNL	D/C	220	1	1	1	1	1		DEC-16	DEC-16	Ready for commissioning 12/2016.
3 Sirohi-Pindwara	RVPNL	S/C	220	23	80	80	62	10		OCT-18		W/O awarded to M/S Moji Construction , Permission to Work from Forest Deptt issued on 28.03.2018. Work started.
4 Ramgarh (Jaisalmer)-Akai (Jaisalmer)	RVPNL	D/C	400	198	278	278	278	198		DEC-17	DEC-17	Ready for Commissioning 12/2017.
5 Ramgarh -Bhadla	RVPNL	D/C	400	320	446	437	429	228		OCT-18		W/O awarded to M/S SEW Hyderabad. Aviation NOC issued. Forest involved, In-principle aproval issued on 14.09.18.
6 PS 1 /Bajju -Bhadla	RVPNL	D/C	220	68	107	107	107	68		SEP-18		Bajju has been dropped and extension of line is under planning. Line charged on 33 KV on dt 08.02.16 for anti-theft
7 Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
8 Bikaner -Sikar (PG)	RVPNL	D/C	400	420	445	445	445	420		MAR-18	MAR-18	Commissioned 12/17 (Late Reported).
9 Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
10 LILO of PS 1- Bajju at PS 1/Bajju	RVPNL	D/C	220	20	0	0	0	0		MAR-20		under KFW
11 LILO of one ckt Raj west - Jodhpur at Jodhpur (New)	RVPNL	D/C	400	102	138	138	138	102		APR-16	APR-16	Commissioned 04/16.
12 Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
13 Jaisalmer -2 -Barmer	RVPNL	D/C	400	260	332	330	323	169		OCT-18		KFW funded scheme. W.O. awaded to M/s TATA Project Ltd. Route approval certificate issued. Final approval issued by State Govt. on 01.06.2018.
14 LILO of Kolayat -Bajju at Kolayat	RVPNL	D/C	220	20	0	0	0	0		MAR-20		under KFW. Scheme under review
15 LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	390	557	557	557	401		OCT-18		W.O. awarded to M/s TATA Project. Aviation , NHAi & PTCC approval pending. Work U.P. Line route is realigned near Kurja Village for approx 7 Km. 25 out of 25 tower erection completed in re-routing work. Stringing under progress.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
16	LILO of Chandan- Pokaran at Pokaran	RVPNL	D/C	220	20	0	0	0	0		MAR-20		KFW funded scheme. PBG returned to the bidders, and Bid to be cancelled after receipt of NOC from KFW.
17	Bhadla-Bikaner	RVPNL	D/C	400	379	512	512	512	378		APR-17	APR-17	Commissioned 04/2017
18	Barmer-Bhinmal (PG)	RVPNL	D/C	400	280	399	396	392	256		DEC-18		KFW funded scheme .W.O. awarded to M/S Monte Carlo. Final approval issued by NHAI on 07.09.18. In principle approval issued by Forest deptt. PTW issued on 29.08.18. Route approval certificate issued.
19	Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
20	Akal (1)- Jaisalmer -2	RVPNL	D/C	400	50	0	0	0	0		MAR-19		NOC received from KFW for award of contract on 30.05.2018. NOA issued in favor of M/s Skipper on dated 01.06.2018. Contract agreement signed by the firm.
21	Akal -Jodhpur (New)	RVPNL	D/C	400	447	620	620	620	447		AUG-18	AUG-18	Ready for Commissioning 08/18.
22	Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
23	Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
24	Jaisalmer -2 S/S	RVPNL		400/220	1000	100	98	90	87		OCT-18		W.O. awarded to M/s Siemens. KFW funded scheme. Work under progress.
25	Ramgarh S/S	RVPNL		220/132	480	0	0	0	0		MAR-17		
26	Bhadia Pooling Station	RVPNL		400/220	945	100	100	100	100				W.O. awarded to M/s Alstom. ADB funded scheme. 500MVA Trf. Test Charge on 18.03.17 & comm. on 22.07.17. 2 nos Trf. Charged on 18.08.17 Trf ICT-3 charged on 05.09.17. Repaired Trf. Commissioned on 15.02.18.
27	Bhadia Pooling Station	RVPNL		220/132	480	100	100	100	100				commissioned
28	Ramgarh S/S	RVPNL		400/220	1500	100	100	100	100		MAR-18		W.O awarded to M/s Techno Pvt Ltd. 3*500 MVA 400/220 KV X-Mers received. All three transformers charged from 220kV side. 220/132 kv 160 MVA Trans commissioned. ICT 3 commissioned on 21.09.17 & ICT 1 & 2 commissioned on 10.10.17 . 3 Nos reactors installed. Trf.Third commissioned on 10.1.17 (220KV side). On 15.12.17 commisioned on 400KV level.
29	Bajju S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
30	Pokaran S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. SBG of tender released and tender dropped.
31	Akal (Aug.)	RVPNL		400/220	500	0	0	0	0				
32	Chatrail S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
33	Kolayat S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
34	Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.
Remark: Rajpura (NABA) TPP, (2x700MW) U1-1/13 (C) ,& U2-7/14 (C)													
1	Rajpura Thermal - Nakodar	PSTCL	D/C	400	279	381	381	381	279		MAY-14	MAY-14	Commissioned 05/14.
Legends				Report generated through				Monday 15 October 2018				11.19.31 AM	
TL: Total Location		STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed				Page 34 of52	

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Rajpura Thermal - Rajpura	PSTCL	D/C	400	18	29	29	29	18		MAY-13	MAY-13	Commissioned 05/13.
3 Rajpura - Dhuri	PSTCL	D/C	400	171	242	242	242	171		MAY-13	MAY-13	Commissioned 05/13.
4 Rajpura (New) (2x500) (ICT-I)	PSTCL		400/220	500	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
5 Rajpura (New) (2x500) (ICT-II)	PSTCL		400/220	500	100	100	100	100	DEC-16	MAR-17	MAR-17	Commissioned 03/2017

Remark:

Ramgarh CCPP Extn.-III, (110+50 MW), SS,Raj, RRVUNL, (GT-3/13(C),ST-5/14 (C)

1 Dechu - Phalodi	RVPNL	D/C	220	71	119	119	119	71		SEP-12	SEP-12	Commissioned 9/12.
2 Chandan - Dechu	RVPNL	D/C	220	202	322	322	322	202		DEC-14	DEC-14	Commissioned 12/14.
3 Ramgarh (GTPP) - Chandan	RVPNL	D/C	220	194	309	309	309	194		NOV-14	NOV-14	Commissioned 11/14.

Remark:

RAMMAM-III HEP (3x40 MW), NTPC, WBSTCL, 2020-21

1 LILO of 132 kV One Ckt of Rammam-II - NBU at Rammam - III HEP	WBSETCL	D/C	132	20					APR-19			
2 Rammam-III - New Jalpaiguri	WBSETCL	D/C	132	180					APR-19			

Remark: Onus of development of ATS for the project is pending as PPA for purchase of power from Rammam - III HEP by WBSEDCL is yet to be executed. NTPC may be requested to finalise the evacuation plan and its development mechanism in consultation with CEA/CTU/STU.

Rampur HEP (6x68.67 MW),CS,HP,SJVNL,U1-2/14 (C),U2-2/14 (C),U3-3/14 (C), U4-6/14(C), U5-3/14 (C), U6 - 12/14(C)

1 Patiala - Ludhiana	PGCIL	D/C	400	156	217	217	217	156	NOV-11	SEP-11	SEP-11	Commissioned 9/11.
2 LILO of Patiala - Hissar at Kaithal	PGCIL	D/C	400	66	90	90	90	66	NOV-11	AUG-11	AUG-11	Commissioned 8/11.
3 LILO of Nathpa Jhakri - Nalagarh at Rampur (Loop in portion)	PGCIL	D/C	400	5	12	12	12	5	NOV-11	FEB-14	FEB-14	Commissioned 02/14.
4 LILO of Nathpa Jhakri - Nalagarh at Rampur (2nd Ckt balance)	PGCIL	D/C	400	2				2		OCT-14	OCT-14	Commissioned 10/14.

Remark:

Ranghit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2,&3-2021-22

1 Routing of one circuit of Jorthong - New Melli via Rangit - IV	LEPP	D/C	220							MAR-19		Work in generation project is stopped for since 2013.
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Rangit IV - New Melli line	JPCL	D/C	220	7	15					MAR-19		Work of 220kV line has been awarded to M/s. Ashish Infratech and completion period is 8 months from start of work. Generation project will take about 2? years for completion as against 8 months for completion of associated transmission line, there will be no mismatch for evacuation of power. It may also be mentioned that route survey of transmission line has been completed and design work of transmission system including towers (15 nos.) has also been completed. 220kV GIS bays at PGCIL substation at New Melli have also been awarded to M/s. PGCIL as deposit work. Line length is 3.3 KM. Associated transmission system comprises of 220kV GIS in PH building, 3.3 km long 220kV D/C line from PH to PGCIL pooling station at New Melli. Work for 220kV GIS substation at PH has been awarded to M/s. Siemens and GIS equipment has already been delivered at site.
Remark: Rangit-II HEP (2x33MW)PS,Sikkim, SHPL,U1&2-2021-22												
1 LILO of one ckt of Legship - New Melli at Rangit-II	SHPL	D/C	220									
Remark: Ratija (1x50 MW) TPS,P.S.,Spectrum Coal & Power Ltd.,Chh, U1-2/13(C)												
1 Ratija - Kasiapalli	SCPL	D/C	132	24				24			MAR-17	Commissioned.
Remark: Ratle HEP, (4x205+1x30 MW), PS, J&K, GVK, U-I to U-5 2019-20												
1 Kishenpur - Ratle, (Dulhasti-Kishenpur Second Ckt stringing extending up to Ratle HP)	PGCIL	S/C	400		0	0	0					
2 LILO of one circuit of Dulhasti - Kishenpur at Ratle HEP.	PGCIL	D/C	400									
Remark: Work yet to be award.												
Rayalseema (Stage-IV) (600 MW), SS,AP,BHEL,U6-08/17												
1 Rayalaseema TPP - Chittoor line	APTRANS	D/C	400	429	321	321	321	429	MAY-15	JUL-17	JUN-17	Ready for commissioning 06/2017.
Remark:												
Reliable TPP (RTPL), (2x660 MW), PS, MP, RTPL,U1-6/16 (Tentative), U2-12/16 (Tentative)												
1 Reliable TPP - Vindhyachal Pooling Station	XYZ	D/C	765									
Remark:												
Rewa TPP, Khandwa (2x800 MW), SS,MP												
1 LILO of Khandwa (PGCIL) - Rajgarh at Chhegaon	MPPTCL	D/C	400	20								

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Nagda - Ujjain line (GEC-I)	MPPTCL	D/C	400	53	149	102	30		FEB-20	FEB-20		
3 LILO of Handia - Barwaha at Handia	MPPTCL	D/C	220	40								
4 Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180								
5 LILO of Ratlam - Badnagar at Badnawar	MPPTCL	D/C	220	40	0	0	0					double entry
Remark: Rongnichu HEP (2x48MW) PS,Sikkim, MBPCL,U1&2-2019-20												
1 Rongnichu - Rangpo Pooling Station	MBPC	D/C	220									
Remark: Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)												
1 Roza - Dohna	UPPTCL	D/C	220	216	340	340	340	216		APR-16	AUG-16	Commissioned 04/16. (Late Reported.)
2 LILO of Lucknow - Bareilly at Shahjahanpur	RPTL	D/C	400	15				15		MAR-12	MAR-12	Commissioned 3/12
3 Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16				16		JUL-15	JUL-15	Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).
Remark: Sagardighi TPP (2x300 MW) Phase-II(2x660 MW),SS,WBPDCL U1-12/07(C),U2-7/08(C), U3-12/15(C), U4-12/16												
1 Sagardighi - Parulia (PGCIL)	WBSETCL	S/C on D/C	400	255	340	340	340	255	DEC-08	APR-11	APR-11	Commissioned 4/11.
2 Sagardighi TPS - Gokarna line	WBSETCL	D/C	400	89	154	153	153	87	JUL-15	DEC-18		Work Delayed due to poor performance of the vendor (Jyoti Structures Ltd.).
Remark: Sainj HEP (2x50 MW) on Sainj river,SS,HP,HPPCL,U-08/17												
1 LILO of Parbati - II HEP - Parbati-III Pooling station at Sainj	HPPTCL	D/C	400	1	1	1	1	1		MAR-18	MAR-18	Commissioned 04/17 (Late Reported).
Remark: Salaya (Essar Power) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)												
1 Essar Gujarat TPS - Bachau (Tripal)	PGCIL	D/C	400	446	606	606	606	446	FEB-14	SEP-16	SEP-16	Ready for Commissioning 09/16. (Due to delay in Essar Generation Project & non finalization of gentry 6 ckm work is pending balance 446 ckm has been test charged. A/T issued on 19.07.2018.
2 Vadinar(Essar)- Amreli (Balance)	GETCO	D/C	400	180	533	447	435	235	NOV-09	DEC-18		
3 Vadinar - Amreli (Part line)	GETCO	D/C	400	117	294	294	294	117		JAN-14	JAN-14	Commissioned 01/14.
4 Vadinar (Essar)-Hadala	GETCO	D/C	400	226	353	353	353	226	NOV-09	MAY-11	MAY-11	Commissioned 5/11.
Remark: Salora TPS (M/s Vandana Vidyut) (2x135 MW), U2- uncertain												
1 Salora TPS - Dharamjaigarh (Korba) (PGCIL) Pooling Station	VVL	D/C	400	60	84					MAR-17		Target Commissioning date will be provided after approval/receipet of loan from lenders. Commissioned. 7/12. (Interim)
2 LILO of one ckt Korba-Birsinghpur at Vandana	VVL	D/C	400	6				6		JUL-12	JUL-12	

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Sandila TPP (2x660 MW), PS,UP,TPL,

1	LILO of Ghatampur - Mbd at Sandila	UPPTCL	D/C	765								
2	Sandila - Lucknow Hardoi Road	UPPTCL	S/C	400								
3	Sandila TPP - ATS not defin	TOR.	D/C	400								
4	Sandila - Farrukhabad	UPPTCL	S/C	400								

Remark: Status Not Reported (UP share 1188 MW)

Santaldih TPP (250 MW),SS,WB,WBPDCL,U6-6/11(C)

1	LILO of Santaldih - Durgapur (I Ckt) at Asansol	WBSETCL	D/C	220	80	152	152	152	80		DEC-07	DEC-07	Commissioned 12/07
2	LILO of STPS - Arambagh at Bishnupur	WBSETCL	D/C	220	4	11	11	11	4		APR-08	APR-08	Commissioned 4/08

Remark:

Sasan UMPP (6x660 MW),PS,MP,Reliance,U1-5/14 (C),U2-12/13 (C),U3-5/13 (C),U4-3/14 (C),U5-8/14 (C),U6-3/15 (C)

1	Sasaram - Fatehpur line-II	PGCIL	S/C	765	355	954	954	954	355		MAY-13	MAY-13	Commissioned 05/13.
2	Sasan - Satna line -II	PGCIL	S/C	765	242	670	670	670	242		APR-13	APR-13	Commissioned 4/13.
3	Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	DEC-12	DEC-12	DEC-12	Commissioned 12/12.
4	LILO of both ckt Vindhyachal - Jabalpur at Sasan	PGCIL	2xD/C	400	13	26	26	26	13		MAR-12	MAR-12	Commissioned 3/12.
5	Satna - Bina line -II	PGCIL	S/C	765	276	737	737	737	276		JUN-12	JUN-12	Commissioned 6/12
6	Indore - Indore Ckt-II	PGCIL	D/C	400	50	139	139	139	50		JUN-13	JUN-13	2nd Ckt Commissioned 06/13.
7	Fatehpur- Agra line-II	PGCIL	S/C	765	334	896	896	896	334	DEC-12	SEP-13	SEP-13	Commissioned 09/13.
8	Bina - Bina (MPPTCL)	PGCIL	D/C	400	1	6	6	6	1	DEC-12	JAN-13	JAN-13	Commissioned 01/13.
9	Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50	139	139	139	98		MAR-12	MAR-12	Commisisoned 03/12
10	Satna - Bina line -I	PGCIL	S/C	765	274	738	738	738	274		MAR-12	JAN-12	Line commissioned in Jan'12(charged at 400 KV)
11	Satna (2nd ICT)	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
12	Bina (ICT-II) S/S	PGCIL		765/400	1000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
13	Bina. S/S	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
14	Gwalior	PGCIL		765/400	3000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
15	Indore (1st Trf.)	PGCIL		765/400	1500	100	100	100	100		JUN-13	JUN-13	Commissioned 06/13.
16	Indore (2nd Trf.)	PGCIL		765/400	1500	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
17	Satna (1st ICT)	PGCIL		765/400	1000	100	100	100	100		JUN-12	JUN-12	ICT-I Commissioned 6/12.

Remark:

Satpura Ext TPS (250 MW),SS, MP,MPPGCL, U10-3/13 (C), U11-12/13(C)

1	Ashta - Indore - II (Jetpura)	MPPTCL	S/C on D/C	220	199	317	317	317	199		FEB-15	FEB-15	Commissioned 02/15.
2	Satpura - Ashta	KPTL	D/C	400	482	651	651	651	482		MAR-15	MAR-15	Commissioned 03/15.
3	Ashta New (2nd Trf.)	MPPTCL		400/220	315	100	100	100	100		JAN-15	JAN-15	Commissioned 01/15.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4 Ashta (Add.) Trf. S/S	MPPTCL		220/132	160	100	100	100	100		OCT-11	OCT-11	Commissioned 10/11
5 Ashta New S/S	MPPTCL		400/220	315	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
Remark: Shahpurkandi Dam(3x33+3x33+1x8), Punjab, Ravi river, PSPCL,2020-21												
1 Shahpur Kandi PH-I - Shahpur Kandi PH-II	PSTCL	D/C	220	10	0	0	0			MAR-20		Amount not yet deposited by Punjab State Power Corporation Limited.
2 LILO of 1ckt RSP - Sarna at Shahpur Kandi PH-I and PH-II	PSTCL	D/C	220	18	0	0	0					Amount not yet deposited by Punjab State Power Corporation Limited.
Remark: Shapoorji Pallonji,Kodinar,(2x660),PS,Guj, SPEPL. U1-5/15,U2-8/15												
1 Shapoorji Pallonji generating station	GETCO	D/C	400	220	0	0	0	0		DEC-16		Generation not coming
2 SPEL - Pirana (PG)	SPPCL	D/C	400									
3 Shapporji Pallonji TPS - Amreli	SPPCL	D/C	400	107	339	330	292	59				
Remark: Shirpur TPP (2x150MW), Maharashtra, Shripur power, U1&2-11/17												
1 Shirpur Power Plant - Amalner line	MSETCL	D/C	220	70	0	0	0	70		OCT-17	OCT-17	Commissioned 01/2017 (Late Reported).
Remark: Shongtong Karcham HEP (3x150 MW) on Satluj river, U1,U2&U3-09/21												
1 Shongtong Karcham HEP - Wangtoo (Quad)	HPPTCL	D/C	400	18	0	0	0					The contract is to be awarded through TBCB route and BPC is yet to place RFQ/RFP.
2 Wangtoo (GIS) S/S	HPPTCL		400/220	630	100	85	85	65		DEC-18		
Remark: Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4-9/15 (C)												
1 LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	117	189	189	189	117		MAR-18	MAR-18	Commissioned 03/18.
2 Sikka - Moti Paneli line	GETCO	D/C	220	157	259	259	259	157		AUG-15	AUG-15	Commissioned 08/15.
Remark: Simhapuri PH-I,(150 MW),PS,U2-7/12(C)												
1 Simhapuri-Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
Remark: Singareni Collieres Generation Project (2x 600 MW), Telangana,U1-3/16 (C),U2-11/16(C)												
1 Singareni TPS (Jaipur TPP) - Gajwel	TSTRANS	D/C	400	325	459	459	459	325		NOV-15	NOV-15	Commissioned 11/15.
Remark: Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain												
1 Athena Singhitarai - Raigarh Pooling Station (near Kotra)	ACPLT	D/C	400	50	75	75	75	50		MAY-16	MAY-16	Commissioned 4/16 (Late Reported)
Remark:												
Legends			Report generated through				Monday 15 October 2018			11.19.31 AM		
TL: Total Location	STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed			Page 39 of52		

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Singoli Bhatwari HEP (3x33MW)PS,UK,L&T,U1,2 &3-03/19													
1	LILO of Baramwari - Srinagar at Singoli Bhatwari	PTCUL	D/C	220	5	260	70	0	0		MAR-19		Contractual issue. PTCUL was requested by CEA to resolve the contractual issue of Baramwari Srinagar 220 KV D/C line and complete it matching with the commissioning of Singoli Bhatwari HEP to avoid power evacuation from the project.
Remark:													
SJK Powergen TPP (2x660 MW),PS, MP GMR, U1-12/14,U2-6/14													
1	SJK TPS - Jabalpur Pooling Station	XYZ	D/C	400	107	339	330	292	59				
Remark:													
Solapur TPP (2x660 MW),CS, Maha, TPL, U1-4/17(c) & U2-10/18													
1	Sholapur STPP - Sholapur line-I	PGCIL	D/C	400	22	35	35	35	22	OCT-15	APR-15	APR-15	Ready for commissioning 04/15.
2	Bay Extn. at 400/220KV Sholapur S/stn.	PGCIL		400	0	100	60	50	20	MAR-17	SEP-17	SEP-17	Award placed in Jun'15. Work under progress.
Remark:													
Sorang HEP (2x50 MW),PS,HP,HSPCL,U1,U2-2018-19													
1	LILO of one ckt Karcham wangto - Abdullapur at Sorang HEP	HSPPL	D/C	400	7	11	11	11	7		OCT-15	OCT-15	Commissioned 10/15.
Remark: Generation project not working													
Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C)													
1	Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28	39	39	39	28		JUL-16	JUL-16	Commissioned 07/16.
2	LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7		NOV-14	NOV-14	Commissioned 11/14.
Remark:													
Subansiri Lower (HEP) (8x250 MW) ,CS, ArP, NHPC, Unit 1 to 8 -2020-21													
1	Lower Subhansiri - Biswanath Chariyali line -I	PGCIL	D/C	400	335	444	329	228	64	AUG-13	MAR-22		Completion matching with Gen. (Sch. uncertain). Works stand still on a/c of localm disturbance /agitation against big dam. Generation sch. uncertain.
2	Lower Subhansiri - Biswanath Chariyali line -II	PGCIL	D/C	400	348	465	327	196	35	AUG-13	MAR-22		Completion matching with Gen. (Sch. uncertaion).Works stand still on a/c of local disturbancec /agitation against big dam. Gen. schedule uncertain.
Remark:													
Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7-11/17,U8-3/18													
1	Bikaner- Merta	RVPNL	S/C	400	172	465	465	465	172	MAR-14	NOV-15	NOV-15	Commissioned 11/15.
2	Suratgarh TPS - Babai (Jhunjhunu)	RVPNL	D/C	400	480	676	676	676	431	JAN-13	OCT-18		Work order awarded to M/s Aster Chennai. Aviation NOC received. Route approval certificate issued on 25.06.2018. Stringing work under progress.
3	Suratgarh TPS- Bikaner	APL	D/C	400	279	351	351	351	279	JUL-18	JUL-18	JUL-18	Commissioned 07/18.
4	GSS Babai S/S	RVPNL		400/220	315	100	100	100	100		MAR-18	MAR-18	Commissioned 03/18.

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:
Suzlon wind farm (100 MW), PS,Kutch, GETCO, U1-5/13

1	Suzlon wind farm - Bhachau (PG)	XYZ	D/C	220							
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Remark:
S V Power TPP (63 MW),PS,Cha,KVK,U1-12/11(C),

1	LILO of Korba-Mopaka line at S. V. Power	SVPPPL	D/C	132	12			12		NOV-11	NOV-11	Commissioned 11/11.
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Remark:
Swara Kuddu HPPCL (3x37MW), U1,U2,U3-3/19

1	LILO of both ckt of Nathpa Jhakri - Abdullapur at Gumma	HPPTCL	D/C	400	6	15	9	4	MAR-17	DEC-18		
2	Hatkoti - Gumma	HPPTCL	D/C	220	52	80	80	80		AUG-18	AUG-18	Ready for Commissioning 08/18.
3	Snail(Swara Kudu) -Hatkoti	HPPTCL	D/C	220	28	38	25	20	MAR-17	DEC-18		
4	Gumma S/S	HPPTCL		400/220	315	100	50	0		NOV-18		
5	Hatkoti Switching Station	HPPTCL		220	0	0	0	0				

Remark:
Swastik TPP, (25 MW), PS,Chg, ACB, U1-12/13

1	LILO of Korba-Mopka at Swastic TPP	APL	D/C	132				132			MAR-17	Commissioned
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Remark:
System Strengthening

1	LILO of Vishnu Prayag-Srinagar-Muzaffaarnagar	UPPTCL	D/C	400						MAR-20		
2	LILO of Zemabawk - W.Phaileng at Sihhmui	P&ED	S/C	132	5	0	0	0		DEC-13		Approval from State Govt. obtained
3	Mariani (New) - Mokikchung (PG)	PGCIL	D/C	220	97	163	163	163	DEC-12	JUN-15	JUN-15	Ready for Commissioning 06/15.
4	Melriat (New) - Sihmui line	PGCIL	D/C	132	12	20	20	20	DEC-12	NOV-18		Erection completed. Testing under progress. Commissioning matching with upstream Silchar-Melriat link.
5	Mokokchung (PG) - Mokokchung (Nagaland) line	PGCIL	D/C	132	2	11	11	11	DEC-12	JUL-15	MAR-17	Line commissioned in Jul'15.
6	Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118		JUN-12	JUN-12	Commissioned 6/12
7	Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	347	347	347	DEC-12	JUN-17		Line commissioned in Jun'17.
8	Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	APR-12	JUN-17		Line commissioned in Jun'17.
9	Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38	69	69	69		APR-12	APR-12	Commissioned 4/12.
10	Silchar - Hailakandi (Contingency arrangement)	PGCIL	D/C	132	60	110	110	110		NOV-17		Part line commissioned (35Ckm) through contingency in Jun'12. Balance line commissioned in Nov'17.
11	Silchar - Imphal (New) line (to be charged at 132KV)	PGCIL	D/C	400	334	479	479	479	DEC-12	MAR-15	MAR-15	Commissioned 03/15.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
12 Silchar - Melriat (New) line (charged at 132KV)	PGCIL	D/C	400	288	451	451	450	275	DEC-12	NOV-18		Major portion of line is in forest .
13 Silchar - Purba Kanchan Bari line (charged at 132KV)	PGCIL	D/C	400	254	373	373	373	254	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
14 Silchar - Srikona line	PGCIL	D/C	132	2	7	7	7	2		MAR-12	MAR-12	Line commissioned in Mar'12.
15 Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18	71	71	71	18		SEP-13	MAR-17	Completed 9/13
16 Surajmani Nagar - Badarghat	TSECL	D/C	132	6	0	0	0	0		AUG-16		Fund proposed in World Bank.
17 Surajmani Nagar - Budhujngnagar	TSECL	D/C	132	36	63	63	63	36		AUG-12	AUG-12	Commissioned 08/12.
18 Surajmani nagar-P.K.Bari	TSECL	D/C	400	260	0	0	0	0		MAR-17		Fund not yet tied up. Proposed under World Bank Financing /SPA/NEC.
19 Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	68	56	7		DEC-18		RoW issue
20 Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
21 Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	332	332	95	DEC-12	JUN-18		Line ready for commissioning in Jun'18 & commissioned in Jul'18.
22 Udaipur - Palatana	TSECL	D/C	132	12	41	41	413	12		AUG-11	AUG-11	Line test charged on 21.08.2011.
23 LILO of Aizwol (PG) - Zemabawk at Melriat (PG)	PGCIL	D/C	132	30	17	17	17	10	DEC-12	NOV-18		Erection completed. Testing under progress. Commissioning matching with upstream Silchar-Melriat link.
24 LILO of Agia - Sarusajai line at Kukurmara S/S	AEGCL	D/C	220	4	8	8	8	4		SEP-12	SEP-12	Commissioned 9/12.
25 Kukurmara - Azara line	AEGCL	S/C on D/C	132	5	33	12	2	0	DEC-11	DEC-18		80% material supplied.
26 Killing (Byrnihat)-EPIP-I	MeECL	M/C	132	17	19	19	19	22		MAY-17		1. Date of award of contract is 18.03.2011. 2. Schedule date of completion was 18.03.2012. 3. The line was completed on 11.02.2016 and commissioned on 12.05.2017. 4. Delay was due to RoW issue, all of which have been resolved and also due to delay in commissioning of SAS at 400/220/132 kV Killing sub-station.
27 Kamudhi s/s - Tiruchulis/s (Muthuramlingapuram) - Ckt-II	TANTRAN	D/C	230	69	229	229	229	55		MAR-19		Baywork completed. line to be energized.
28 ETPS to Tondiarpet point ATS	TANTRAN	D/C	400	18	0	0	0		SEP-17	MAR-19		Part of the work awarded and is being taken up. For balance portion tender is to be floated.
29 LILO of Kaithalguri - Misa line at Mariani (New) (Charged at 220KV)	PGCIL	D/C	400	1	4	4	4	1		MAR-13	MAR-13	Commissioned 03/13.
30 LILO of Korattur - Koyambedu at Alamathy (Balance Portion)	TANTRAN	D/C	220	23				23		SEP-15	SEP-15	Commissioned 09/15.
31 LILO of Loktak - Imphal at Imphal (New) line	PGCIL	D/C	132	1	5	5	5	1	DEC-12	MAR-13	MAR-17	Commissioned 03/13.
32 Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
33 Namsai S/S	PGCIL		132/33	30	100	100	100	100		JUN-18		Commissioned in Jul'18.
34 Surajmaninagar S/S (Upgrdable to 400 kV)	TSECL		132/33	100	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	Tanda TPS Extn- Basti (Q)	UPPTCL	S/C	400	50	0	0	0			OCT-19		Tender has been floated.
7	Tanda TPS Extn - Gonda	SEUPPTC	S/C	400	100	241	97	54	0		OCT-18		"Work is standstill for more than a year due to poor financial health of SEUPPTCL, the transmission service provider, owned by M/s Isolux. The line is a part of TBCB project awarded to M/s Isolux. UPPTCL representative informed that GoUP is considering to take over transmission project and evaluation of completed work is under progress. Bids for valuers have been invited by M/s PFC. Valuation is under progress. Final decision will be taken after valuation."
8	Tanda TPS	UPPTCL		400/220	630								
9	Basti GIS	UPPTCL		400/220	1400	0	0	0	0	JUL-19	MAR-20		LOI to the firm selected is likely to be issued in Sept-18.
10	Gonda	UPPTCL		400/220	630								
11	Shahjahanpur	UPPTCL		400/220	630								
Remark: Tangnu Romai-I HEP (2x22MW)PS,HP,U1,U2-3/19													
1	Tangnu Romai-I HEP - 220/132 kV Sunda S/S	HPPTCL	D/C	132	24	41	0	0			AUG-18		Line is being constructed by HPPTCL under Green Energy Corridor Scheme. Line awarded.
2	Sunda-Hatkoti	HPPTCL	D/C	220	50	69	45	21		MAR-17	MAR-19		Delay FCA approval.
3	Sunda S/S	HPPTCL		220/132	100	0	0	0	0	MAR-17	DEC-16		Substation is being constructed with funds sourced from ADB.
Remark: Project work stopped due to fund issue.													
Tapovan Vishnugad HEP (4x130MW), CS,UK,NTPC,U1-4,9/20													
1	Kuwari Pass (Pipalkoti)-Karanprayag -Srinagar	PTCUL	D/C	400	184	0	0	0	0		SEP-19		All 3 packages had been awarded in Sep 2017.
2	Srinagar - Kashipur	PTCUL	D/C	400	304	0	0	0	0		SEP-20		Award for the scheme is expected by July 2018. Implementation time of 26 months has been specified in the tender document from the date of award.
3	Tapovan Vishnugadh - Kunwari Pass (Pipalkoti)	PTCUL	D/C	400	36	0	0	0			DEC-19		Route alignment and forest proposal preparation is in progress.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	LILO of Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP	PTCUL	D/C	400	2	0	0	0					PTCUL representative requested CEA to allow LILO of 400 KV DC Vishnuprayag-Muzaffarnagar line at Pipalkoti as an alternate arrangement for power evacuation of Tapovan Vishnugad (NTPC). PTCUL representative was advised to take up matter with UPPTCL alongwith detail System Study report as UPPTCL is the owner of 400 KV DC Vishnuprayag-Muzaffarnagar Line and subsequently take up with CEA for approval of Standing Committee of power system in NR. The System Study Report may also be submitted to CEA and PGCIL.
Remark: Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-11/17,U2-11/17													
1	Tashiding - Legship	SEPL	D/C	220	17	23	23	23	17		MAR-18	MAR-18	Commissioned 11/17 (Late Reported).
2	Legship - New Malli	SIKKIM	D/C	220	20	35	35	35	20		JUN-18	JUN-18	Commissioned 10/17 (Late Reported).
3	Legship S/S	PGCIL		220/132	100	0	0	0	0				
Remark: Teesta-III(6x200 MW),PS,Sikkim,TUL,U1to6- 2/17 (C)													
1	LILO IN of Both Ckt Teesta-III - Kishanganj at Rangpo	PGCIL	MC+D/C	400	21	36	36	36	21	NOV-13	JUL-16	JUL-16	Commissioned 03/16..(Late Reported).
2	Teesta III - Kishanganj	TUL	D/C	400	427	590	586	581	392		OCT-18		Teesta III Rangpo (CKT-II) and Teesta III Dikchu (Ckt 1(a)) Lines are in commercial operation from 16.01.2017 & 14.04.2017 respectively. Dikchu- Rangpo (Ckt 1 (b)) is energized on 30.06.2018 (i.e. trial operation for 24 hours) and could successfully complete the trial operation on 1st July 2018. 46.1 Kms line from Kishanganj Substation has been successfully energized for antitheft purpose. Re-Stringing works, in last span of 290-291 is under progress and back charging would be extended stretch by stretch on completion of re-stringing. RoW and Forest issues faced in Darjeeling distt. Award placed in Dec'17. Engg. in progress.
3	LILO OUT of Teesta-III - Kishanganj at Rangpo	PGCIL	D/C	400	15	35	0	0		JUN-20	JUN-20		
Remark: Teesta LD IV HEP (4x40 MW),CS,WB,NHPC,U1:03/16, U2:03/16(C), U3-7/16 (C),U4-8/16 (C)													
1	Teesta LDP -III - Teesta LDP-IV	WBSETCL	S/C	220	21	94	94	94	21	SEP-08	SEP-18	SEP-18	Ready for Commissioning 09/18.
2	Teesta LDP - IV - New Jalpaiguri (NJP)	WBSETCL	D/C	220	145	250	250	250	145	SEP-08	FEB-16	FEB-16	Commissioned 02/16.
Remark: Unit-4 (40MW) commissioned on 11.08.2016.													
Teesta Low Dam III (4x33 MW),CS,WB,NHPC, U1-1/13(C) ,(C) U2-1/13(C), U3-2/13(C), U4/13(C)													
Legends													
Report generated through				Monday 15 October 2018				11.19.31 AM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 45 of52					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Teesta LD III-New Jalpaiguri	WBSETCL	S/C	220	81	282	282	282	81	DEC-09	JAN-13	JAN-13	Commissioned 01/13.
Remark:												
Teesta VI HEP (4x125 MW), PS, M/S LANCO Urja, SIKKIM,U1-4 -2021-22												
1 Teesta VI HEP - Rangpo Pooling Station	LEPP	D/C	220	25								Detail survey completed section 164 approval received. Work yet to started.
Remark:												
Tehri PSP (THDC) (4x250 MW) U1-4: 09/19												
1 Tehri Gen. - Tehri Pooling Station (Q)	PGCIL	D/C	400	14	38	34	34	8	NOV-17	SEP-19		04 locations under ROW. Line linked with Tehri Generation completion expected by December 2020.
2 Tehri Pooling Station - Meerut (Remaining part)	PGCIL	D/C	765	2	8	8	7		NOV-17	SEP-19		being expedited for system improvement
3 Meerut (Aug.)	PGCIL		765/400	1500	100	99	97	88	MAR-18	SEP-19		Work under progress.
4 Tehri PS (GIS)	PGCIL		765/400	3200	100	90	80	10	MAR-18	SEP-19		Award placed in Mar'15. Work under progress.
Remark:												
Telangana STPP (2x800 MW), Telangana, NTPC, U1-01/20, U2-01/20												
1 Telangana STPP - Ramadugu	TSTRANS	D/C	400	110					DEC-19			
2 Telangana STPP - Narsapur	TSTRANS	D/C	400	360					DEC-19			
Remark:												
Thamminapatnam (Meenakshi) (2x150, MW),PS, Ph-II (U3-12/17,U4-3/18)												
1 Meenakshi - Simhapuri		D/C	400	2				2		MAR-12	MAR-12	Commissioned 3/12
2 Thamminapatnam (Meenakshi) - Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
Remark:												
Tidong-I HEP (2x50MW)PS,HP,NSL,U1,U2- 2020-21												
1 LILO of Kasang - Bhababa at Tidong-I	NSLNPPL	D/C	220	32	57	0	0			DEC-20		St-I FC received, St-II under progress
Remark: LTA has been surrendered by generating company. generation project has not been dropped from the generation program of CEA and construction activity is in progress at site and progress has also been discussed recently in review meeting held in CEA.												
Tilaiya UMPP												
1 LILO of Tilaiya - Balia line at Gaya	PGCIL	D/C	765									
Remark:												
Tiroda TPP (Gondia) PH-I (2x660 MW),PS,MAHA,ADANI,U1-9/12, (C),U2-11/12 ,PH II (3x660 MW) U1-6/13(C), U2- 3/14(C),U3-9/14 (C)												
1 Tiroda TPP -Warora (1st ckt)	APL	S/C	400	218	587	587	587	218		MAR-13	MAR-13	Commissioned 3/13.
2 Tiroda TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12
3 Akola- I - Akola-II	APL	D/C	400	61	90	90	90	61		FEB-14	FEB-14	Commissioned 02/14.
4 Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765									
5 Tiroda - Akola-II	APL	S/C	765	361	1011	1011	1011	361		FEB-14	FEB-14	Commissioned 02/14.
6 Tiroda - Koradi - Akola - Aurangabad line ckt-II	APL	S/C	765	575	1582	1582	1582	575	AUG-12	MAR-15	MAR-15	Commissioned 03/15.
Legends												
Report generated through			Monday 15 October 2018			11.19.31 AM						
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 46 of52				

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
7 Tiroda S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
8 Akola -II S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
9 Aurangabad - III (Ektuni) S/S (ICT-II)	MSETCL		765/400	1500	100	100	100	100		MAR-16	MAR-16	Commissioned 03/16.
10 Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13	Commissioned 03/13.
11 Koradi - III S/S	APL		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.
Remark:												
Tori TPP (2x600 MW),PS,Jhh, Essar, Uncertain												
1 Tori - Jhharkhand Pooling Station	EPTCL	D/C	400									
Remark: Delay in grant of mega power project status, cancellation of coal block & non-availability tapering/long term coal linkage etc.												
Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A (TBCB)												
1 Nagapattinam PS - Salem (PNMTL-TBCB)	PGCIL	D/C	765	406	543	543	543	406	MAR-15	OCT-16	OCT-16	Commissioned 10/2016.
2 Salem - Madhugiri (PNMTL- TBCB)	PGCIL	S/C	765	219	575	574	573	203	DEC-15	NOV-18		Severe ROW problem being faced in Karnataka. Issue highlight to PMO level. ROW getting resolved with the help of administration.
Remark: SPV/BPC - Powergrid Nagapattinam Transmission Ltd. / PFC												
Transmission System Associated with Mauda Stage-II (2x660MW) Gen. Proj. - PGCIL												
1 Khandwa - Indore line	PGCIL	D/C	400	344	479	479	479	344	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
2 Betul - Khandwa (Quad) line	PGCIL	D/C	400	338	435	435	435	338	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
3 Mauda-II - Betul (Quad) line	PGCIL	D/C	400	393	551	551	551	393	MAY-16	JUL-17	JUL-17	Commissioned 07/2017.
Remark:												
Transmission System Associated with Mundra Ultra Mega Power Project - PGCIL												
1 Mundra - Bachchau	PGCIL	D/C	400	198	285	285	285	198		AUG-11	AUG-11	Commissioned 8/11
2 Mundra - Jetpur (Balance portion)	PGCIL	S/C	400	358	918	918	918	358		DEC-12	DEC-12	Commissioned 12/12.
3 Mundra - Limbdi	PGCIL	D/C	400	244	863	863	863	244		FEB-12	FEB-12	Commissioned 02/12.
4 Mundra -Limbdi (part Line)	PGCIL	S/C	400	384				192		NOV-11	NOV-11	192 Ckm part line commissioned 11/11.
5 Mundra - Jetpur (Part line)	PGCIL	S/C	400	314	424	424	424	314		AUG-12	AUG-12	Commissioned 8/12.
6 Bachchau - Ranchodpura	PGCIL	D/C	400	566	755	755	755	566		SEP-11	SEP-11	Commissioned 9/11.
7 Bachchau S/S	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commissioned.
8 Wardha	PGCIL		765/400	3000	100	100	100	100		FEB-12	FEB-12	Commissioned 02/12.
9 Wardha 3rdTrf	PGCIL		765/400	1500	100	100	100	100		MAR-12	MAR-12	commissioned 3/12.
10 Navsari GIS	PGCIL		400/220	630	100	100	100	100		JUL-12	JUL-12	Commisisoned 7/12
Remark:												
Transmission System associated with Pallatana gas Based Power Project and Bongaigaon Thermal Power Station (BTPS) - PGCIL												
1 Imphal S/S	PGCIL		132/33	100	100	100	100	100		APR-13		ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Melriat S/S (Upgradable to 400 kV)	PGCIL		132/33	100	100	98	95	95		NOV-19		Supply, civil works and erection under progress. Completion matching with line.
3 Mokokchung (ICT-II)	PGCIL		220/132	30	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
4 Mokokchung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
5 Silchar (New)	PGCIL		400/220	400	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.

Remark:

Transmission System for Transfer of Power from Generation Project in SIKKIM to NR/WR Part-A

1	LILO of Gangtok - Melli at Rangpo	PGCIL	S/C	132	19							
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Remark:

Transmission System for Transfer of Power from Generation Project in SIKKM to NR/WR Part-B

1	LILO of Gangtok - Rangit at Rangpo	PGCIL	S/C	132	7	21	21	21	7	NOV-14	NOV-14	MAR-17	Commissioned 11/14.
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Remark:

Transmission System for Ultra mega Solar Park in Rewa District, Madhya Pradesh - PGCIL

1	LILO of Vindhyachal - Jabalpur line (Q) (II Ckt.) at Rewa PS	PGCIL	D/C	400	116	169	169	169	116		FEB-18	FEB-18	Ready for Commissioning 02/18.
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Remark:

Transmission System of Phase-I Generation Projects in Orissa-Part-A

1	LILO of Rourkela - Raigarh at Jharsuguda Pooling Stn. Ckt-II	PGCIL	D/C	400	44	120	120	120	44		MAY-13	MAY-13	Commissioned 05/13.
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Remark:

Transmission System strengthening in Western part of WR for IPP Generation Projects in Chhatisgrh - part-D - PGCIL

1	Aurangabad S/S	PGCIL		400/220	630	100	100	100	100		JAN-14	JAN-14	Commissioned 01/14.
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Remark:

Tuirial HEP (2x30MW),CS,Miz,NEEPCO, U1-8/17(c),U2-11/17(c)

1	Bawktlang (Kolasib) S/S - Sihhmui S/S	P&ED	D/C	132	47	135	135	135	47		DEC-16		The 132KV Sihhmui substation was constructed by P&E, Govt. of Manipur and completed on 31.03.2016. Line has completed.
2	Tuirial HEP - Bawktlang (Kolasib) S/S	P&ED	S/C	132	42	85	85	85	42		FEB-17		Line completed on Mar-17.

Remark:

Tuticorin TPP (Ind Barath), (660MW),TN, U1-10/18

1	Ind Barath TPP - Tuticorin (PS)	IBPIL	D/C	400	200								
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Remark:

Tuticorin TPS (JV) (2x500 MW), U1-3/14,U2-7/15 (C)

1	Tuticorin JV - Madurai	PGCIL	D/C	400	304	423	423	423	304		JAN-12	JAN-12	Commissioned 01/12.
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Remark:

Uchpinda TPP, (4x360MW), PS,Chg, RKMPPL, U1-10/15(C),U2-1/16(C),U3-9/17,U4-12/17

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Uchpinda (RKM Powergen Private Ltd.) - Kotra s/s (Raigarh) line	RKMPPL	D/C	400	53	88	88	88	53		OCT-16	OCT-16	Commissioned 10/2016 (41.42 CKm on D/C & 11 CKm on M/C)
2	LILO of Raigarh (Kotra) - Raipur at Uchpinda (Interim Arrangement)	RKMPPL	D/C	400		73	73	73	39				Commissioned (Interim Arrangement). De-LILO activity completed.
Remark: Udupi TPP (2x600 MW),PS,KAR,UPCL,U1-7/10(C),U2-4/11(C)													
1	Nandikur (UTPS) - Shantigramma (Hassan)	KPTCL	D/C	400	358	529	529	529	319		AUG-12	AUG-12	Commissioned 8/12
2	UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers)	KPTCL	D/C	220	48	919	91	91	48		OCT-09	OCT-09	Commissioned 10/09. (For start up power)
Remark: Ugo-Sugen (382.5MW), PS, Guj, Torrent Energy, Module1: 1/13(c)													
1	LILO of Sugan TPS- Pirana at Uno-Sugen GPP	XYZ	D/C	400	1								
Remark: Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3- 3/18													
1	Uhl-III - Hamir Pur (By BVPCL)	HPSEBL	D/C	132	71	0	0	0					completed on Mar-14
Remark: Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13													
1	LILO of Asoj - Ukai at Kosamba	GETCO	D/C	400	64	96	96	96	64		JAN-12	JAN-12	Commissioned 1/12.
2	Kosamba-Chorania line	GETCO	D/C	400	460	641	641	641	460	JUL-11	AUG-14	AUG-14	Commissioned 08/14.
3	Kosamba-Mobha line	GETCO	D/C	220	178	300	300	300	178		MAR-13	MAR-13	Commissioned 03/13.
4	UKai-Kosamba	GETCO	D/C	400	145	215	215	215	145		MAR-13	MAR-13	Commissioned 03/13.
Remark: Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)													
1	Unchahar - Fatehpur line (PUTL-TBCB)	PGCIL	D/C	400	107	145	145	145	107	SEP-16	SEP-16	SEP-16	Ready for Commissioning 09/2016.
Remark: Uppur SCTPP, (2x800MW), Tamilnadu, TANGENDCO, U1-3/21,U2-9/21													
1	Virudhnagar - Coimbatore	TANTRAN	D/C	765	498	0	0	0		MAR-21			Estimate is under preparation
2	Virudhnagar - Kamuthi	TANTRAN	D/C	400	114	0	0	0		MAR-21			Estimate is under preparation
3	Virudhnagar - Kayathar	TANTRAN	D/C	400	158	0	0	0		MAR-21			Estimate is under preparation
4	Uppur SCTPP - Virudhunagar	TANTRAN	D/C	765	204					MAR-21			
5	Virudhnagar - Thappagundu	TANTRAN	D/C	400	160	0	0	0		MAR-21			Estimate is under preparation
6	Virudhunagar	TANTRAN		765/400	3000	0	0	0	0	MAR-21	MAR-22		Land registered . BLTC Note put up for BQR and Specification approval and for issue by NIT.
Remark: URI-II HEP (4x60 MW), CS,J&K,NHPC,U1-9/13(C),U2-11/13(C),U3-9/13(C),U4-2/14 (C)													

Associated Transmission Lines and Substations		State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
10	Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31	91	91	91	31	NOV-12	JUN-14	JUN-14	Commissioned 06/14.
11	Satna - Gwalior line (60 Km D/C Portion) Ckt-II	PGCIL	D/C+S/C	765	300	782	782	782	300	NOV-12	AUG-14	AUG-14	Commissioned 08/14.
12	Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
13	Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.
Remark:													
Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-uncertain													
1	Visa Power TPP - Raigarh Pooling Station	VISA	D/C	400	26	37	33	26	0		JUN-15		Work is under Construction.
Remark:													
Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C)													
1	Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
2	Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANS	D/C	400	170	234	234	234	170	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016
3	Vizag TPP - Kalpaka	APTRANS	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.
4	Vizag TPP(HNPCL) - Kamavarapukota	APTRANS	D/C	400	486	697	697	697	486	NOV-15	JUL-17	JUN-17	Ready for Commissioning 06/2017. (Earlier the line was of 712 ckm now the length is revised to 485 ckm).
5	Vizag (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
6	Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315	100	100	100	100	MAR-16	MAR-17	MAR-17	Commissioned 03/2017
7	Shankarpally (Extn.)	TSTRANS		400/220	630	0	100	100	100		FEB-17		Works completed.Bays charged on 04.02.2017
8	Suryapet S/S	TSTRANS		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.
9	Kamavarapukota s/s (ICT-1)	APTRANS		400/220	315	100	100	100	100	MAR-16	FEB-17	FEB-17	Commissioned 02/2017
Remark:													
Vyasi HEP(120 MW), Yamuna river,UK,UJVNL,3/19													
1	LILO of Lakhwar- Dehradun at Vyasi	PTCUL	D/C	220	16	0	0	0		DEC-18			Route Survey has been completed. Tower schedule and profile of line has been approved. Principal approval obtained from MOEF on dated 11/09/2017. Proposal for transfer of land (73.36 Hect.) for compensatory afforestation was submitted to DM, Dehradun on dated 14/09/2017. SDM directed to Tehsildar on 03/10/2017 for further necessary action. Total Progress 12%
Remark:													
Wanakbori TPS(1x800), SS, Guj,GSECL,U8-10/18													
1	Soja-Zerda Line	GETCO	D/C	400	268	447	380	372	188		DEC-18		WIP/Severe RoW issue
2	Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2	5	5	5	2		MAR-17	MAR-18	Ready for Commissioning 03/18.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

3	Wanakbori TPS-Soja	GETCO	D/C	400	212	343	272	271	144		DEC-18	WIP
4	LILO of Wanakbori -Soja line at Dehgam (PG) S/S	GETCO	D/C	400	14	23	20	15	0		DEC-18	WIP

Remark:

Welspun Energy Annupur,(2x660 MW), PS,Annupur,MB Power, U1-4/15(C),U2-3/15

1	Welspun Anuppur TPS - Vindhyachal Pooling Station	XYZ	D/C	400								
Remark:												

Yelanhanka CCPP (370MW), KPTL, Kar, U1-06/18

1	Yelanhanka(KPTCL)- Yelanhanka (PG)	KPTCL	D/C	220	6	0	0	0	12		AUG-18	Commissioned on 14.09.2018.
2	Yelanhanka CCPP - Yelanhanka (KPTCL)	KPTCL	D/C	220	1	3	3	3	1		MAY-18	MAY-18 Commissioned 12/15 (Late Reported)
Remark:												

Yermarus TPS (2 x 800 MW), Karnataka, KPCL, U1-3/16 (C), U2-6/16

1	JSW TPS - Bellary (PS)	JPL	D/C	400	19	39	39	39	19		JUL-17	JUN-17 Ready for commissioning 06/2017.
2	Yermarus TPS - Bellary Pooling Station (BPS)	KPTCL	D/C	400	285	392	392	392	285	AUG-17	MAR-18	MAR-18 Ready for Commissioning 03/18.
3	Yermarus TPS - Gulbarga	KPTCL	D/C	400							MAR-18	Detailed survey completed. Estimate is being prepared.
4	LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							MAR-18	Not in planned work for FY 16-17
5	Bellary (PS) - New Madhugiri (near Tumakur)	KPTCL	D/C	400	450	520	520	520	450	DEC-16	JUL-17	JUN-17 Ready for commissioning 06/2017.
6	Bellary (PS) - C.N. Hally	KPTCL	D/C	400		0	0	0			MAR-18	DPR approved. To be tendered
7	Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5	0	0	0			MAR-18	This work is not in planned works.
8	Gulbarga S/S	KPTCL		400/220	1000	100	0	0	0	SEP-19		Land is in pocession of KPTCL. Preliminary survey work of 400kV line is completed. Estimate to be prepared.
Remark:												