

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

30-April-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 clearence 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							JUL-12	
Remark:												
Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/16 (C),ST-2,3/15(C)												
1 AGTP - Kumarghat line	TSECL	S/C	132									
2 AGTP - Agartala line	TSECL	D/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 KSK Mahanadi (Warda Power) - Champa Pooling Station		2xD/C	400	105							JUN-15	
2 LILO of both ckt, of Raigarh - Raipur at Akaltara TPP		2xD/C	400	71							APR-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							OCT-12	
2 Amravati - Akola (Bableshtar) - I	IBPL	D/C	400	207							MAR-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	
2 Shifting of Anpara B-Unnao termination point from Anpara B to Anpara C sw. yard.	UPPTCL	S/C	765	1							MAR-12	
3 Shiffing of 765 kV Anpara- Unnao at Unnao	UPPTCL	S/C	765	1							OCT-11	
4 Unnao	UPPTCL		765/400	1000							MAR-12	
Remark:												
Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)												
1 Anpara B-Anpara D (Ckt-I)	UPPTCL	D/C	400	5							MAR-16	
2 Anpara C - Anpara D	UPPTCL	S/C	765	3					JAN-12		JUN-14	
3 Anpara D - Unnao	UPPTCL	S/C	765	416	1225	1187	1104	346	JAN-12	JUN-18		Work in progress.
4 Anpara D. S/S	UPPTCL		765/400	1000							JUN-14	

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.

Remark:

Anuppur TPP Ph-I, (2x600 MW),PS,MP,Moser Baer Power MP, U1-4/15 (C),U2-2/15 (C)

1	Jabalpur Pooling Station - Jabalpur (High Capacity) line	PGCIL	D/C	400	31						DEC-13	
2	LILO of Amarkantak - Korba at Anooppur	MPPTCL	D/C	220	16						NOV-12	
3	Anuppur (Moser Baer) - Jabalpur Pooling Station	PGCIL	D/C	400	492						AUG-14	

Remark:

Avantha Bhandar TPS, (2x600 MW), PS,Chhattisgarh,Korba West Power Comany Limited U1-3/14(C),

1	Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)	KWPCL	D/C	400	37						DEC-16	
2	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.

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						MAY-15	
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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.
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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	DEC-17		Ready for commission
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Remark:

Bajoli Holi HEP(3x60=180 MW), HP, GMR-BHHPPL, U1,2-07/19

1	Bajoli Holi HEP - Lahal GISS	HPPTCL	D/C	220	36	0	0	0	OCT-16	JUN-19		Forest proposal would be submitted shortly. Fund is being arranged from ADB and proposal has been submitted and after its approval, the LOA would be issued. Forest proposal would be submitted shortly. Bid is to be opened on 28.08.17. HPPTCL is yet apply for connectivity for termination at Chamera (PGCIL) substation.
2	Lahal-Chamera	HPPTCL	D/C	400	70	0	0	0	OCT-18	APR-19		
3	Lahal S/S	HPPTCL		400/220	630	100	15	0	0	JAN-18	JUN-18	

Remark:

Balco TPS PS,Chg,Sterlite,U1-6/15 (C),U2-3/16 (C),U3-2/14,(4x300 MW, 4x67.5 (CPP)) 4x67.5 (C)

1	LILO of one ckt of Korba - Birsinghpur at Balco	BALCO	D/C	400	35						MAR-12	
2	Balco - Dharamjaygar Pooling Station	BALCO	D/C	400	46						DEC-16	

Remark:

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.
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-II - Gorakhpur	PGCIL	D/C	400	698					AUG-14		MAY-15	
2 Barh-Balia (Quad)	PGCIL	D/C	400	488					SEP-09		JUN-10	
3 Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250							JUN-12	
Remark:												
Barkhera TPP (2x45 MW), PS,UP, Bajaj,												
1 Barkhera (Bajaj) - Dohna	UPPTCL	D/C	132		203	203	203	129				26.05.14 Barkhera-pilibhit Section, lckt. Energised on10.02.12. II ckt. On 14.2.12
2 Bayas - Dohna	UPPTCL	D/C	132									
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							DEC-15	
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							JUN-08	
2 BTPS- Hiriyr	KPTCL	D/C	400	313					DEC-08		MAR-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	220	MAR-17	OCT-17		Work Under Progress
2 Julurupadu (QM) - Suryapet S/s	TSTRANS	D/C	400	219					MAR-17		JAN-18	
3 Julurupadu S/S	TSTRANS		400/220	630	100	100	100	100		OCT-17		bus I and Bus II charged on 23.12.2017
4 400kV Suryapet Bay Extensions	TSTRANS		400	0								
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												
Bhavanagar Padva (2x250MW),SS,Guj,BHEL,U1-6/16,U2-9/16												
1 LILO of Savarkundla - Vartej at BECL (Padva)	GETCO	D/C	220	56							JUN-13	
2 BECL (Padva)- Sagapara line	GETCO	D/C	220	83							MAR-14	
3 BECL (Padva) - Botad line	GETCO	D/C	220	188	292	182	142	34		MAR-18		W I P / Severe RoW problems
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								
Legends Report generated through Tuesday 15 May 2018 3.15.31 PM												
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 4 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 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:

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						JUN-11	
2	BKB-III Common point - BKB-II line	TANTRAN	S/C	110	22						JUN-12	
3	LILO of Mettupalayam - Irumborai line at BKB-II	TANTRAN	D/C	110	4						SEP-12	
4	BKB-III Common point - Nallur line	TANTRAN	S/C	110	10						AUG-12	
5	BKB-II - Common Point line	TANTRAN	D/C	110	15						AUG-12	
6	BKB-III - Common point line.	TANTRAN	D/C	110	6						AUG-12	
7	BKB-II Common point - Thirucengode line	TANTRAN	S/C	110	9						AUG-12	
8	BKB-II Common point - Pallipalayam line	TANTRAN	S/C	110	2						AUG-12	

Remark:

Bhognipur TPP Ph-I (2x660 MW),Ph- II(2x660 MW) ,PS,UP,Lanco Infratech,Northen Region

1	Bhognipur - Jawarharpur	UPPTCL	S/C	765								
2	Bhognipur - Moradabad/Rampur	UPPTCL	S/C	765								
3	Bhognipur - Orai (PG)	UPPTCL	2xS/C	765								
4	Bhognipur - Gatampur	UPPTCL	S/C	765								

Remark:

Bhusaval TPS (2x500 MW),SS,MAHA,MSPGCL,U4-3/12 (C),U5-3/12 (C)

1	Bhusaval - II - Aurangabad	MSTRANS	D/C	400	185						DEC-11	
2	Bhusaval - II - existing Khadka	MSETCL	D/C	400	15				DEC-09		APR-10	
3	Bhusaval - II - Amalner	MSETCL	D/C	220	197						NOV-11	
4	Bhusaval (ICT-I) S/S	MSETCL		400/220	500						AUG-11	
5	Bhusaval (ICT -II) S/S	MSETCL		400/220	500						SEP-11	

Remark:

Bijora Ghanmukh TPP (2x300MW), Maharashtra ,JPGPL, Uncertain

1	JPGPL TPS Switchyard - Warora PS (JPGPL-TBCB)	MSETCL	D/C	400	0							
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Remark:

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

1	LILO of Unnao - Mainpur at Bilhour	UPPTCL	D/C	765								
2	LILO of Bhognipur - Mbd at Bilhour	UPPTCL	D/C	765								
3	Bilhour - Sandila	UPPTCL	S/C	765								
4	Bilhour - Kanpur (PG)	UPPTCL	D/C	400								

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.

Remark:

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

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

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						MAY-15	
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Remark:

Bokaro TPS

1	Bokaro TPS Extn.- Koderma TPS	PGCIL	D/C	400	200				AUG-12		DEC-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						DEC-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-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65						SEP-14	
4	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
5	Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	326	517	513	511	243	JAN-13	MAR-18	"1 . All normal Foundations have been completed, 2. Out of total 10 nos., 6 nos. of Pile foundations completed, work of 2nos. Are being in progress and rest 2 nos. of Pile Foundation work are held up due to Erosion. 3. 128.024 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						MAR-12	
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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						DEC-11	
2	butibori III	MSETCL		220/132	100						MAR-13	

Remark:

Chamera-II HEP,CS,HP,

1	Chamera-II HEP (Part-I)- Chamera Pooling Station	PGCIL	S/C	400	1				APR-10		MAR-11	
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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.

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						AUG-11	
2	Chamera-II HEP - Jullandur line	PGCIL	D/C	400	324						MAR-13	
3	GIS Pooling Station near Chamera-II HEP	PGCIL		400/220	630						AUG-11	

Remark:

Chandrapur TPS, (2x500 MW), SS, Maha, MSPGCL, U1 to 7 (C) U8-3/15 (C), U9-3/16 (C)

1	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3						APR-13	
2	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76						JAN-13	
3	Chandrapur-II - Warora	MSETCL	D/C	400	91						JUN-13	
4	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4						MAR-14	
5	Chandrapur-II (Addl.)	MSETCL		400/220	500						MAR-18	

Remark:

Chango Yangthang (140 MW), PS, Spiti,HP, MPCL, Project dropped

1	Ka Dogri - Jangi Pooling Station	MPCL	D/C	400								
2	Chango Yangthang - Ka Dogri Pooling Station	MPCL	D/C	220								

Remark: Project has been dropped from generation program.

Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,2-2/17(C), U3-9/17

1	Chanju - Nakrot line	HPPTCL	D/C	132	12	30	29	27	10		MAY-16	commissioned.
2	LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station	HPPTCL	D/C	132	1						MAR-17	

Remark:

Chhabra TPP Extn. (2x250 MW) SS,Raj, RRVUNL, U3-9/13(C),U4-6/14 (C)

1	Chhabra TPS - Jhalawar	RVPNL	S/C	220	101						AUG-11	
2	Chhabra TPS -Hindaun	RVPNL	S/C	400	342						APR-10	

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						JAN-15	
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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								
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Remark:

Chujachen HEP (2x49.5 MW)PS,Sikkim,GIL,U1-4/13(C),U2-4/13 (C).

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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.
1 LILO of Melli - Gantok at Chuzachen (LILO point at namthang)	GISL	D/C	132	47							MAR-17	
2 Chujachen HEP - Rangpo PS	GISL	D/C	132								MAR-17	
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 Mulbek-II - Kargil -I	JKPDD	S/C	66	28							MAR-17	
2 Khangral - Mulbek -II	JKPDD	S/C	66	23							MAR-17	
3 Chutak HEP-Kargil-I	JKPDD	S/C	66	10							MAR-17	
4 Chutak HEP-Gramthong -II	JKPDD	S/C	66	5							MAR-17	
5 Gramthong -II - Sankoo	JKPDD	S/C	66	27							MAR-17	
6 Kargil S/S	JKPDD		66/11	60	100	100	100	100		SEP-12		Commissioned.
7 Gramthong S/S	JKPDD		66/11	60	100	100	100	100		SEP-12		Commissioned.
8 Mulbeck	JKPDD		66/11	60	100	100	100	100		SEP-15		Commissioned.
9 Khangral (Bodhkharbu)	JKPDD		66/11	60	100	100	100	100		SEP-14		Commissioned.
10 Sankoo S/S	JKPDD		66/11	60	100	100	100	100		SEP-14		Commissioned.
Remark:												
Common System Associated with Costal Energen Private Ltd and Ind-Barath Power Ltd. (LTOA) Gen. Proj. in Tuticorin area Part - B..												
1 Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731					SEP-14		NOV-16	
2 Salem Pooling Station - Madhugiri Pooling Station line	PGCIL	S/C	765	245	644	644	644	222	SEP-14	SEP-18		Severe ROW in Karnataka. Obstruction are being removed progressively with the help of Police protection.
3 Salem Pooling Station - Salem	PGCIL	D/C	400	120					SEP-14		AUG-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							AUG-16	
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 Handia S/S	MPPTCL		400/220	630	0	0	0	0				
3 Badnawar (2x315)	MPPTCL		400/220	630	100	23	21	0				Work under progress.
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									

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:

Damaracherla TPP (2*600+4*800), TSGenco, Telangana

1	Damaracherla TPP - Jangaon	TSTRANS	D/C	400	310				SEP-18			
2	Damacherla TPP - Dindi	TSTRANS	D/C	400	280				SEP-18			
3	Damaracherla TPP - Maheswaram (TS)	TSTRANS	D/C	400	310				SEP-18			
4	Damacherla TPP - Choutuppal	TSTRANS	D/C	400	300				SEP-18			

Remark:

Damodaram Sanjeevaiah(Krishnapatnam) TPP, (2x800MW) SS,AP, APPDCL, U1-9/14 (C), U2-3/15 (C)

1	Krishnapatnam TPS- Chittoor (Balance)	APTRANS	D/C	400	180						JUL-15	
2	Krishnapatnam TPS - Nellore.	APTRANS	D/C	400	72						NOV-12	
3	Bonapally - Chittoor (Quad)	APTRANS	D/C	400	196						FEB-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						APR-17	
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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						AUG-14	
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Remark:

DGEN TPS (3x400MW), Torrent Power Ltd, Gujarat

1	DGEN - Vadodara (DGEN TL - TBCB)	TOR.	D/C	400								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	Navseri - Bhasten (DGEN TL - TBCB)	TOR.	D/C	220								
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						SEP-13	
2	LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal	DIPL	D/C	400	31						AUG-14	

Remark:

Dharmapura TPP (4x300 MW), Jain Energy, P.S,

1	Jain Energy TPS - Dharamjaygarh Korba Pooling station	JAIN ETL	D/C	400						MAR-17		
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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.

Remark:

Dhuvaran Ccpp-III,360 MW,SS ,GSECL

1	LILO of Karmsad -Vartej at Dhuvaran	GETCO	D/C	220	60	152	143	94	18		DEC-16	Work in Progress.
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Remark:

Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-4/17(C)

1	(Sikkim) Dikchu Pool - Parbing line	PGCONSUS	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	LILO of Teesta III - Rangpo 400 kv line at Dikchu (Interim connectivity)	SIKKIM	D/C	400	1	2	2	12	1		FEB-17	Completed.
4	(Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)	PGCONSUS	D/C	220	50					DEC-18	SEP-18	
5	(Sikkim) Dikchu Pool - Singhik	PGCONSUS	D/C	220	46					DEC-18	JUN-19	
6	(Sikkim) Dikchu pool (new) S/S	PGCONSUS		132/33/11	100		0	0	0	DEC-18	MAY-19	

Remark:

Dopaha TPP (3x660 MW), SS, UP, U1,U2,U3

1	Dopaha - Ghazipur	UPPTCL	D/C	765								
2	Dopaha - Anpara	UPPTCL	D/C	765								
3	Meja - Bargarh	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	
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Remark:

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						APR-12	
2	Durgapur STPS - Raghunathpur	DVC	D/C	400	138					MAY-10	JUL-13	
3	LILO of Durgapur-Jamshedpur (PG) at Durgapur STPS	DVC	D/C	400	7					MAY-09	JAN-11	

Remark:

Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,

1	Dwarkesh Energy TPP - Indore	XYZ	D/C	765								
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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						JAN-13	
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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

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	Ennore SEZ - North Chennai Pooling Station	TANTRAN	D/C	400	24	0	0	0		SEP-18			Tender opened on 07.06.17. Price bid opened and evaluation is under process. Note for according revised administraiive approval is under process. Tender opened on 07.06.17. Price bid opened and evaluation is under process. Note for according revised administraiive approval is under process. Tender opened on 07.06.17. Price bid opened and evaluation is under process. Note for according revised administraiive approval is under process. Work awarded to M/s.Hyosung Corporation, Korea on 21.03.18
2	ETPS exp.- Ennore SEZ	TANTRAN	D/C	400	24	0	0	0		APR-19			
3	ETPS exp. - North Chennai Pooling Station	TANTRAN	D/C	400	24	0	0	0		SEP-18			
4	North Chennai PS (GIS)	TANTRAN		765/400	3000	0	0	0	0	SEP-18	MAR-19		
Remark: Gadarwara STPS-I (2x800 MW), NTPC, U1-1/18,U2-07/18													
1	LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16							JAN-17	Erection works completed. Testing under progress.
2	LILO of Wardha - Parli at Warora PS (PWTL-TBCB)	PGCIL	2xD/C	400	196	269	269	269	196	NOV-17	MAY-18		
3	Gadarwara - Jabalpor Pool line (Balance Portion from LILO of Seoni - Bina to Jabalpur) (PWTL-TBCB)	PGCIL	D/C	765	187					NOV-17		MAY-17	
4	Gadarwara - Warora PS (PWTL-TBCB)	PGCIL	D/C	765	627	837	837	832	594	NOV-17	MAY-18		Severe ROW being faced in Maharastra. Work was stalled at waive due to Law & order problem created. Work restared, progress slow. Final testing under progress. work was affected due to interference from local politicians since Oct'17.
5	Warora PS (PWTL-TBCB)	PGCIL		765/400	3000	100	99	99	98	NOV-17	MAY-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	919	920	919	692	JAN-18	MAY-18		Work under progress.
3	Parli (MSETCL) - Parli (PG)	PGCIL	D/C	400	10					JUL-10		FEB-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													
GAMA CCPP (225 MW), M/s GAMA Infraprojects Ltd., UK, Module-1:4/16(C)													
1	LILO of Mahuakheraganj-Kashipur line at GAMA CCPP	XYZ	D/C	220	3								
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	GEPL -MIDC S/S	GEPL	D/C	220	20							SEP-14	
2	LILO of one ckt of Bhadrawati - Parli at GEPL TPS	GEPL	D/C	400									
Legends													
Report generated through				Tuesday 15 May 2018				3.15.31 PM					
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 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.

Remark:

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

1	Ghatampur - Moradabad / Rampur	UPPTCL	2xS/C	765								
2	Ghatampur TPS - Kanpur (PG)	UPPTCL	D/C	400	60							

Remark:

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

1	Varanasi / Jaunpur - Gorakhpur	UPPTCL	D/C	400								
2	Varanasi/Jaunpur - Azamgarh	UPPTCL	D/C	400								
3	LILO of Sarnath - Azamgarh at Varanasi / Jaunpur	UPPTCL	D/C	400								
4	Varanasi/Jaunpur - Meja	UPPTCL	D/C	765								
5	Ghazipur - Rasra	UPPTCL	S/C	220	59				FEB-11		SEP-14	
6	Varanasi/Jaunpur - Aurai	UPPTCL	D/C	400								
7	Ghazipur - Varanasi / Jaunpur	UPPTCL	S/C	400								
8	LILO of Anpara - Mau at Ghazipur	UPPTCL	D/C	400								

Remark:

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

1	Goindwal Sahib - Bottianwala	PSTCL	D/C	220	129	203	203	203	124		JUN-18		Work completed. Forest case approval received. Railway approved, tree cutting pending
2	Goindwal Sahib - Chola Sahib	PSTCL	D/C	220	55							DEC-15	
3	Goindwal Sahib - Sultanpur Lodhi	PSTCL	D/C	220	38							AUG-12	

Remark:

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

1	Gongri - Dinchang Pooling Station	DEPL	D/C	220									
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Remark:

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

1	DBTPS - Vindhyachal PS (Quad) line	MPPTCL	D/C	400	0								
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Remark:

Green Energy Corridor - I Intrastate

1	Wankaner S/S (Dist. Rajkot) (GEC-I)	GETCO		220/132	320								
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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						MAY-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.

Remark:

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

1	Harduaganj - Jahangirabad	UPPTCL	D/C	220	99				AUG-09		NOV-14	
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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					MAR-19		
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	110	95	27	JAN-19		A/T given on 22.11.2017
2	Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125					APR-11	SEP-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						OCT-17	

Remark:

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

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

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

1	Raj West-Dhorimana	RVPNL	S/C	220	83						MAR-12	
2	LILO of Giral - Barmer Ckt 1 at Raj West LTPS.	RVPNL	D/C	220	5						AUG-08	
3	Rajwest- Jodhpur	RVPNL	D/C	400	417				APR-09		MAY-10	
4	Rajwest- Barmer	RVPNL	D/C	400	30				APR-10		MAY-10	

Remark:

Jawaharpur TPP, (3x660 MW), Uttar Pradesh, JVUNL, 2020-21

1	LILO of Mainpuri - G Noida at Jawaharpur TPS	UPPTCL	S/C	765	30							
2	Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400								

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	LILO of Mainpuri- Sikandrarao at Jawarharpur TPS	UPPTCL	S/C	220	15								
4	Jawahapur TPS-Firozabad Line	UPPTCL	D/C	400	80						MAR-18		
5	LILO Agra(South)-Fahtehabad (Agra) at Firozabad	UPPTCL	D/C	400	20						MAR-18		
Remark:													
Jegurupadu extesion project (Phase II) GVK Group) 220 MW U (C)													
1	Jegurupadu - Vemagiri line	GVKP&IL	D/C	400	14							MAR-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							OCT-11	
2	LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47							NOV-13	
3	Deepalpur-Barhi	HVPNL	D/C	220	25							MAY-13	
4	Kabalpur - Badhan	HVPNL	D/C	220	46							SEP-13	
5	Jhajjar -Dhanonda	HVPNL	D/C	400	40							FEB-12	
6	Jhajjar - Kabulpur	HVPNL	D/C	400	70							FEB-12	
7	Kabulpur-Deepalpur	HVPNL	D/C	400	133							FEB-12	
8	LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2							FEB-12	
9	Deepalpur-Sonepat HSIIDC Rai (terminated at Rajiv Gandhi s/s)	HVPNL	M/C	220	41					MAY-13		DEC-16	
10	Kabulpur S/S	HVPNL		400/220	630							FEB-12	
11	Kabulpur S/S	HVPNL		220/132	200							FEB-12	
12	Deepalpur S/S	HVPNL		220/132	200							FEB-12	
13	Deepalpur S/S	HVPNL		400/220	630							FEB-12	
Remark:													
Jhajjar TPS (Indira Gandhi) TPS (3x500 MW),CS,HR,ACPCL,U1- (C),U2-(C),U3-12/12													
1	Jhajjar - Mundka	APCPL	D/C	400	132					MAR-10		NOV-10	
2	Jhajjar - Daultabad	HVPNL	D/C	400	136							FEB-12	
3	Mundka (2x315) S/S	DTL		400/220	630							MAR-11	
4	Mundka (2nd ICT)	DTL		220/66	160							SEP-12	
5	Mundka (1st ICT)	DTL		220/66	160							MAR-11	
6	Daultabad S/S	HVPNL		400/220	945							DEC-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	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.

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	Sterlite TPP (Vedanta)- Jharsuguda (Sundergarh) (Balance portion from LILO-I point to Jharsuguda)	SEL	D/C	400	41					NOV-16		OCT-17	
3	LILO of Rourkela - Raigarh at Sterlite TPP (Existing line)	SEL	D/C	400	49							FEB-10	
4	LILO of Rourkela - Raigarh at Sterlite TPP (2nd LILO)	SEL	D/C	400	60							MAR-14	
5	Sterlite TPP - Sterlite captive plant D/C	SEL	2xD/C	220	9							AUG-10	
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							NOV-16	
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 - New Koyna	JSWEL	D/C	400	110					MAY-10		AUG-10	
2	Jaigad - karad.	JSWEL	D/C	400	219							SEP-11	
Remark: Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)													
1	Mysore - Kozhikode	PGCIL	D/C	400	420					DEC-07		SEP-15	
2	Narendra - Davangere	PGCIL	D/C	400	310							MAR-08	
3	Kozhikode S/Stn. (2x315)	PGCIL		400/220	630					DEC-07		OCT-15	
4	Hirriyur (Extn.) S/S	PGCIL		400/220	315							MAR-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							SEP-13	
Remark: 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					SEP-12		MAR-18	
2	Phagi GSS (Jaipur) - Heerpura line	RVPNL	D/C	400	104					SEP-12		DEC-16	
3	Kalisindh-Jhalawar line	RVPNL	D/C	220	19							APR-12	
4	Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214							JAN-14	
5	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159							MAR-14	
6	Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212							MAR-14	
7	Ajmer S/S	RVPNL		400/220	315							JAN-16	
8	Phagi (jaipur South) (2x1500) S/S	RVPNL		765/400	3000							FEB-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)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
9 Anta (Distt. Banra) Pooling Station Remark: Kalpakkam PBR (500 MW)	RVPNL		765/400	3000							FEB-15	
1 Kalpakkam PFBR-Kancheipurram	PGCIL	D/C	230	160							AUG-12	
2 Kalpakkam PFBR-Sirucheri	PGCIL	D/C	230	72							NOV-11	
3 Kalpakkam - Arni	PGCIL	D/C	230	213							MAR-12	
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							DEC-14	
Remark: Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U-03/18												
1 Kameng - Balipara line	PGCIL	D/C	400	114					AUG-13		MAR-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							JUL-12	
2 Abdullapur - Sonapat	PGCIL	D/C	400	291					SEP-11		MAR-11	
Remark: Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C)												
1 LILO of Korba - Bhatapara at Kasaipalli	ACB	D/C	400	6							NOV-11	
2 Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112							JUL-12	
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)												
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					OCT-15		APR-16	
Remark: Kashipur CCPP (225+225 MW) (Gas),SEPL, UK, Mod-1:11/16(C)												
1 Kashipur - Mahuakheraganj	PTCUL	D/C	220	34							JUL-14	
Remark: Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (C)												
1 Chhabra TPS-Kawai SCTPS	RVPNL	S/C	400	16							DEC-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	Kawai - Anta (Baran)	RVPNL	D/C	400	101						JAN-14	
3	Anta GSS (ICT-3)	RVPNL		765/400	1500						APR-17	

Remark:

Khaperkheda (500 MW),SS,MAHA,MSPGCL,U1-8/11(C)

1	LILO of Koradi - Chandrapur at Khaperkheda TPS.	MSETCL	D/C	400	3						NOV-09	
2	Khaperkheda TPS - Khaperkheda (Existing)	MSETCL	2xD/C	220	12						MAR-12	
3	Khaperkheda S/S (2x500)	MSETCL		400/220	1000						DEC-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	485	377	263	72	JUL-19	JUN-18	Change in Law- a) As per Notification of Govt. of Maharashtra vide Govt rule No. Policy-2016/Pra.kra./urja-4 dated 31st May 2017 has increased the land compensation for area under EHV Transmission tower and for area under conductors, same has been intimated to all LTTCs. B) Ministry of Finance, Dept. of Revenue with Notification No. 9/2017-Central Tax vide Gazette of India dated 28th June 2017 has introduced GST instead 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
2	LILO of one ckt. of Khandwa - Rajgarh at Khargone TPP (KTL - TBCB)	SGL	D/C	400	14					FEB-18		FEB-18
3	Khargone TPP - Khandwa Pool (Q) (KTL - TBCB)	SGL	D/C	400	49	70	0	0	0	JUL-19	JUL-19	Change in Law-Ministry of Finance, Dept. of Revenue with Notification No. 9/2017-Central Tax vide Gazette of India dated 28th June 2017 by sub section (3) of section 1 of Central Goods and Services Tax Act, 2017 & Notification No. 3/2017-Integrated Tax dated 28th June 2017 of sub section (3) of Section 1 of the Integrated Goods and Service Tax Act, 2017 has introduced GST instead 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

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	Khandwa Pool - Indore (KTL - TBCB)	SGL	D/C	765	179	243	211	168	25	JUL-19	JUN-18		Change in Law-Ministry of Finance, Dept. of Revenue with Notification No. 9/2017- Central Tax vide Gazette of India dated 28th June 2017 by sub section (3) of section 1 of Central Goods and Services Tax Act, 2017 & Notification No. 3/2017- Integrated Tax dated 28th June 2017 of sub section (3) of Section 1 of the Integrated Goods and Service Tax Act, 2017 has introduced GST instead 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 a) Land Acquisition is in progress. b) 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
5	Khandwa PS (KTL - TBCB)	SGL		765/400	3000	80	17	0	0	JUL-19	JUL-19		
Remark: Khargone Transmission Limited (SGL)													
Khurja (2x660 MW), PS, UP, THDC,													
1	LILO of Mainpuri - Gr Noida at Khurja	UPPTCL	D/C	765									
2	Khurja - Hapur	UPPTCL	S/C	765									
3	LILO of Agra - Muradnagar at Kurja	UPPTCL	D/C	400	100								
Remark:													
Kishanganga HEP (3x110MW) CS, J&K, NHPC, U1-3/18(C),2 & 3-03/18(C)													
1	Kishanganga - Wagoora	PGCIL	D/C	220	228	252	239	203	151	MAR-18	SEP-18		Slow progress to resolve compensation issue. State/MOP help required to resolve compensation issues. Critical. All efforts are being made to complete earlier.
2	Kishanganga - Amargarh line	PGCIL	D/C	220	85					JUL-17		FEB-18	
Remark:													
Koderma TPS 2x500 MW,CS,JHA,DVC,U1-7/11 (C),U2-2/13 (C)													
1	Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222					APR-10		MAY-11	
2	LILO of Barhi-Koderma at Koderma S/S	DVC	D/C	132	32							AUG-10	
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					SEP-08		SEP-14	
2	Koldam - Nalagarh	PGCIL	D/C	400	93							MAR-10	
Remark:													
Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16													
1	Koradi TPS-New Khaparhkeda	MSETCL	D/C	220	28					DEC-13		MAR-16	

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 Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38							DEC-16	
3 Koradi TPS - Wardha	MSETCL	D/C	400	144					APR-11		JAN-16	
Remark: Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)												
1 Korba -Vishrampur	CSPTCL	S/C	220	153					MAR-12		AUG-14	
Remark: Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C)												
1 Korba (W)-Bhilai (khedamara)	CSPTCL	D/C	400	447							DEC-12	
2 LILO Korba (West)-Bhilai at Raipur (CSPTCL)	CSPTCL	D/C	400	47					MAR-10		SEP-12	
3 Raipur S/S (ICT I & II.)	CSPTCL		400/220	630							MAR-16	
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					JUN-08		JUN-11	
2 Koteshwar -Tehri Pooling Point	PGCIL	D/C	400	5					JUN-08		APR-11	
Remark: Kothagudem TPS St-VII (1x800), TPGenco, U12-07/18												
1 Julurupadu - Jangaon	TSTRANS	D/C	400	349	489	298	166	0	SEP-18	SEP-18		Detailed survey profile for174.72 kms was handed over to contractor on 31.03.2017
2 Julurupadu - KTPS (Stage-VII)	TSTRANS	D/C	400	78					MAR-17		FEB-18	
3 Julurupadu 2nos 400kV bay	TSTRANS		400	0					SEP-17			
4 Jangaon	TSTRANS		400	500	100	8	0	0	AUG-18			land leveling is Under progress. euipment erection 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							FEB-17	
Remark: Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17												
1 Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185					DEC-15		AUG-16	
2 Kudgi UMPP(NTPC) - Vajramatti 220kV s/s(Bagalkot Distt.)	KPTCL	D/C	220	159	277	107	66	0	FEB-17	JAN-18		Work is under progress
3 LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP	KPTCL	M/C	220	80					JUN-17		DEC-17	
4 Kudgi STPS - Narendra (KTL - TBCB)	KTCL	2xD/C	400	36					FEB-15		AUG-15	
5 Narendra (New) - Madhugiri (KTL - TBCB)	KTCL	D/C	765	758					DEC-15		SEP-16	
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												
Legends			Report generated through				Tuesday 15 May 2018			3.15.31 PM		
TL: Total Location	STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed					Page 19 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	Tirunelveli - Edamon	PGCIL	M/C	400	327							MAR-10	
2	LILO of Madurai - Trivandrum at Tirunelveli 2 X D/C	PGCIL	D/C	400	213							APR-08	
3	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145							MAR-09	
4	Edamon (KSEB) - Muvattupuzha (PG)	PGCIL	D/C	400	296	447	337	288	102	NOV-08	SEP-18		Severe ROW problem (long pending). Problem being addressed progressively as per latest Revised G.O. of 30.07.15 (compensation to be done on land value, to be finalised by concerned DC with the suport of State Govt.). Works under progress. Site is getting police protection as per requirement from State admn. Foundation works affcteted due to non-availibility of aggregate. Matter has been taken up Secy. level.
5	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157							NOV-11	
6	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160							MAR-09	
7	Tirunelveli - Udumaplet	PGCIL	D/C	400	533							MAR-09	
8	Tirunelveli S/S	PGCIL		400/220	630							NOV-08	
9	Udumalpet (PG) Ext.	PGCIL		400/200	315							MAR-09	
10	Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	315							NOV-11	
11	Trivandrum	PGCIL		400/220	315							JUN-09	
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					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	Agra(UP) - Agra (South)	UPPTCL	D/C	400	139					AUG-16		JUN-17	
2	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					AUG-16		SEP-16	
3	Lalitpur TPS - Fatehabad (Agra (UP)) Ckt-II	UPPTCL	S/C	765	335					AUG-16		APR-17	
Legends													
Report generated through				Tuesday 15 May 2018				3.15.31 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 20 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.
4	LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64					AUG-16		JUN-17	
5	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					AUG-16		SEP-16	
6	Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142					AUG-16		APR-17	
7	Lalitpur TPS - Agra (UP) Ckt-I	UPPTCL	S/C	765	337					AUG-16		SEP-16	
8	Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68							APR-17	
9	Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500					AUG-16		SEP-16	
10	Maath (Mathura) s/s (ICT-1)	UPPTCL		400/220	315					AUG-16		APR-17	
11	Maath Mathura (New) (ICT-II)	UPPTCL		400/220	315							MAY-17	
12	Agra (South) S/S	UPPTCL		400/132	600					AUG-16		JUN-17	
13	Agra (UP) S/S (ICT-II) (Fatehabad)	UPPTCL		765/400	1500							FEB-17	
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 Kondapalli (2x317 MW), PS, AP, LANCO Infra, Ua-8/15(c), U2-9/15(c)													
1	Kondapalli TPS- Nunna	APTRANS	D/C	400	44	0	0	0					Commissioned Oct-09
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 - Raigarh (Kotra) line	PGCIL	D/C	400	36					APR-17		APR-16	
2	Lara STPS - Champa Pooling Station line (Q)	PGCIL	D/C	400	224					APR-17		JUN-17	
Remark:													
Lata Tapovan (3x57 MW),CS,UK,NTPC- 2021-22													
1	Joshimath - Kunwari Pass (Pipalkoti)	PTCUL	D/C	220	40	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 Pipalkoti for construction of 400KV Substation and huge agitation of local public on prposed land.

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 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 Utrakhand State and also non availability of Land at Joshimath for construction of 220 KV Substation.
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												
Loharinagpala (NTPC),CS,UK,NTPC,Unit-14/15.												
1 Loharinagpala-Koteshwar line	PTCUL	D/C	400	180	0	0	0	0				The work at Loharinagpala HEP stopped as per GOI order.
2 LILO of Loharinagpala - Koteshwar at Pala - Maneri	PTCUL	D/C	400	10	0	0	0	0				The work at Pala Maneri HEP stopped as per GOI order.
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							DEC-13	
2 Lower Jurala HEP - Upper Jurala	TSTRANS	D/C	220	21							AUG-16	
Remark:												
Lower Kalnai (2x24MW),J&K, JKSPDC, 2020-21												
1 Lower Kalnai - Thathri S/s (existing) line	JKPDD	D/C	132	6								
Remark:												
Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-9/17												
1 Gandhar-Hazira	EPTCL	D/C	400	208							MAR-13	
2 Mahan -Sipat	EPTCL	D/C	400	670	942	942	942	577		MAR-18		The construction work is in full swing. 03 Nos Tower erection gang and 07 Nos stringing gang is deployed and working at site to achieve the desire completion.
3 LILO of Viindhyachal -Korba line at Mahan S/S	EPTCL	D/C	400	44							MAR-13	
4 Hazira S/S	EPTCL		400/220	1000							JUL-15	
Remark:												
Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1 to U10-2018-19												
1 Maheshwar - Pithampur	MPPTCL	D/C	220	115							FEB-12	
2 Maheshwar - Nimrani	MPPTCL	D/C	220	54					APR-09		MAY-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							DEC-11	
2 Maithon RB - Maithon (PG)	PGCIL	D/C	400	62					APR-10		SEP-10	
Remark:												
Malana - II HEP (2x50 MW)PS,HP,EPPL,U1-8/11(C),U2-8/11(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 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.

Meja TPP Ph-I (2x660 MW)(UPPCL & NTPC), U1-3/18(C),U2-1/19

1	Meja - Allahabad line	PGCIL	D/C	400	56				JUL-15		AUG-16	
2	Bara - Meza line	UPPTCL	D/C	400	65						MAR-15	
3	Rewa Road - Meza line	UPPTCL	D/C	400	68						MAR-15	

Remark:

Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)

1	MTPS St.III - Arasur	TANTRAN	D/C	400	220						JAN-13	
2	MTPS Stage-III - Gobi	TANTRAN	S/C	230	3						MAR-12	
3	LILO of MTPS -Malco at MTPS Stage III	TANTRAN	D/C	230	3						FEB-11	

Remark:

Monarchak CCPP (101 MW), CS,Tripura, NEEPCO, GT - 3/15 (C), ST - 1/16(C).

1	Monarchak - Surajmani Nagar	TSECL	D/C	132	42	152	133	92	24	DEC-18		RoW issues.
2	Surajmani Nagar - Rabindra nagar	TSECL	D/C	132	3						MAR-17	

Remark:

Moti Khavdi (500 MW), PS,Guj,RPL,U1

1	Moti Khavdi TPP - Jam Nagar	RPTL	D/C	400								
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Remark:

M/s Sembcorp Gayatri Power Ltd. (SGPL) (Formerly NCC Power Project Ltd.) Super-critical TPP (2x660 MW),PS,AP,Nellore, U1-11/16 (C), U2-11/16

1	NCC gen Sw Yd. - Nellore PS line (Q)	PGCIL	D/C	400	66				FEB-17		MAR-16	
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Remark:

Mundra TPP & Mundra UMPP (3x660&5x800),PS,Guj, Adani & TATA, both project commissioned by 03/13(c)

1	Mohindergarh HVDC - Bhiwani	APL	D/C	400	100				APR-11		JUL-12	
2	Daultabad -Dhanonda	HVPNL	D/C	400	146						JAN-13	
3	+/- 500 kV Mundra - Bipole Mohindergarh	APL	BIPOLE	500	1980						MAR-12	
4	Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10				APR-11		JUL-12	
5	Dhanoda (Mohindergarh)	HVPNL		400/220	315						APR-12	

Remark:

Mundra TPP Ph.II (2x660 MW) ,PS,GUJ,Adani ,U1-12/10(C),U2-7/11(C)

1	Mundra (Adani) - Zerda line 1	GETCO	D/C	400	640	997	453	275	0	MAR-18		Severe RoW issue
2	Mundra (Adani) - Zerda line 2	GETCO	D/C	400	671						FEB-16	

Remark:

Mundra UMPP WR system Strengething

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.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	696	961	960	938	536	OCT-12	DEC-18		Contract terminated 01 out of 02 packages due to unsatisfactory performance and fresh tender taken up. The package subsequently bifurcated into two part. Ist part awarded in Dec'14 and second part in Feb'15. The remaning 01 pkg. also terminated in Aug'15 due to poor performance. However contract was revived in Feb'16. Severe ROW being encountered.
2	LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216							MAY-12	
3	LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217							MAY-12	
4	Gandhar - Navsari	PGCIL	D/C	400	204							JUL-12	
5	Navsari - Boisor line (Balance portion)	PGCIL	D/C	400	161					OCT-12		DEC-16	
6	LILO of both ckts of Kawas-Navsari at Navsari.	PGCIL	D/C	220	82							JUL-12	
7	Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102							JAN-14	
8	Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118					OCT-12		APR-14	
Remark:													
Mutiarra (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C)													
1	Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24							OCT-16	
2	LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52							MAR-12	
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							MAR-16	
2	Kanti - Darbhanga (2nd Ckt)	BSPTCL	S/C	220	68							SEP-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							MAY-10	
Remark:													
NABINAGAR -II STPS (3x660), CS, Bihar, NTPC, U1-1/18,U2-6/18,U3-12/18													
1	Nabinagar-II - Patna (Q)	PGCIL	D/C	400	278	390	363	323	154		JUN-19		Work under progress.
2	Nabinagar-II - Gaya (Q)	PGCIL	D/C	400	184							FEB-18	
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 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.

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						MAY-12	
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Remark:

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

1	Rentachintala - Macherla S/S	APTRANS	S/C	132	17						MAR-17	
2	Rentachintala - Nagarjuna Sagar Plant	APTRANS	S/C	132	16						MAR-17	
3	LILO of VTS - Tallapally line at Rentachintala	APTRANS	D/C	220	2						NOV-08	
4	Rentachintala S/S	APTRANS		220/132	200						NOV-08	

Remark:

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

1	Mori -Dehradun	PTCUL	D/C	220	200	0	0	0	0	MAR-18		Construction of line will be planned as per Connectivity Schedule of Generators in Yamuna Valley.
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Remark:

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

1	Namrup - Mariani	AEGCL	S/C	220	145				DEC-13		JAN-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						AUG-15	
2	Nasik-Bableshwar (1st Ckt)	IBPL	D/C	400	57						MAR-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						JAN-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	LILO of existing Neyveli TS-II - Pondycherry at New Neyveli TPP	PGCIL	D/C	400	12	10	10	10	4	JUL-19	JUL-19		Award placed in May'17. Work under progress.
2	New Neyveli TPP - Ariyalur (Villupuram)	PGCIL	D/C	400	156	205	42	4		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							AUG-09	
2	Neyveli TS-II - Pugalur	NLC	D/C	400	398							AUG-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							FEB-17	
2	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400									
Remark: Nilanchal TPP,(3x350MW), PS,Orissa, KVK, uncertain													

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.
1 LILO of Mendasal - Baripada at Nilanchal TPP Remark: Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).	KVK	D/C	400	16	0	0	0	0		JUN-16		Work yet to Start.
1 Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25							MAR-17	
2 Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4							NOV-11	
3 Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
4 Alachi - Khalsi S/S	JKPDD	S/C	66	31							MAR-17	
5 Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7							DEC-12	
6 Nimoo S/S- Leh S/S	JKPDD	S/C	66	31							MAR-12	
7 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.
8 Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17							SEP-12	
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 Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned
12 Nimoo S/S	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned.
13 Alchi. S/S	JKPDD		66/11	6	100	100	100	100		NOV-12		Commissioned 11/12.
14 Leh	JKPDD		66/11	13	100	100	100	100		DEC-12		Commissioned 12/12.
Remark:												
Niwari TPP (2x45MW), MP, BLA Power Ltd. , U2-uncertain												
1 BLA- Gadarwara line	MPPTCL	D/C	132	0								
Remark:												
North Chennai TPS St.II (2x600 MW),SS,TN,U1-9/13(C),U2-3/13 (C).												
1 LILO of NCTPS- Mosur at NCTPS Stage II (for startup power)	TANTRAN	D/C	230	2					DEC-10		NOV-10	
2 NCTPS St.II- Alamathy 400 kV S/S	TANTRAN	M/C	400	136							JAN-13	
3 Alamathy -Sunguvarchatram (1st Ckt)	TANTRAN	D/C	400	98					JUN-10		JAN-14	
4 Alamathy -Sunguvarchatram (2nd Ckt)	TANTRAN	D/C	400	100							MAR-14	
Remark:												
North Karanpura (3x660MW), NTPC, Adani, U1-2/20,U2-8/20,U3-2/21												
1 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		a) NOC awaited from Ministry of Coal / CCL which has stalled the survey / finalization of line route, Financial Closure, Forest Proposal and all works at site. b) TSA terminated on 13.04.2018 under Force Majuere clause and LTTCs are requested to return the CPBG.

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	North Karanpura - Chandwa (Jharkhand) PS line (NKTL - TBCB)	APL	D/C	400	63	112	4	0		SEP-17	SEP-17		a) NOC awaited from Ministry of Coal / CCL which has stalled the survey / finalization of line route, Financial Closure, Forest Proposal and all works at site. b) TSA terminated on 13.04.2018 under Force Majuere clause and LTTCs are requested to return the CPBG.
3	North Karanpura - Gaya line (NKTL - TBCB)	APL	D/C	400	185	265	31	0		SEP-19	SEP-19		a) NOC awaited from Ministry of Coal / CCL which has stalled the survey / finalization of line route, Financial Closure, Forest Proposal and all works at site. b) TSA terminated on 13.04.2018 under Force Majuere clause and LTTCs are requested to return the CPBG.
4	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 Majuere clause and LTTCs are requested to return the CPBG.
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	LILO of one Ckt Obra C -Jaunpur at Obra	UPPTCL	D/C	400	30						MAR-19		
2	LILO of Anpara D-Unnao line at Obra	UPPTCL	S/C	765	40						MAR-18		
3	Obra-C-Jaunpur Line	UPPTCL	D/C	400	400						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					JUL-17		AUG-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.Ma teria	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	759	708	396	AUG-19	JUN-18		RoW issue: Yes - Facing Severe RoW Issues in the following locations: a) 7 Nos Locations in between 128/0 to 129/0 Village - Banjhikochar (Jamkani reserve forest area), Tehsil Hemgir, Dist Sundargarh. b) 2 Nos Locations in between 104/0 & 104A/0, Village - Banipathar, District- Raigarh. c) 3 Nos Locations in between 108/2, 108/3 & 108/4 - Village- Binijkote ,Tehsil- Kharsia, District- Raigarh. Change in Law- Govt. of Odisha vide their letter dated 21.09.2016 and Govt. of Chhattisgarh vide their letter dated 01.06.2016 has issued the guidelines for determination of land compensation amount for area under Transmission line towers and for area under which transmission line is drawn, same has been intimated to LTTCs and CEA 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
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							AUG-13	
Remark:													
Palatana CCGT (2x363.3),P S,Tri,OTPC, Module-1:1/13(c), Module 2 - 11/14 (C)													
1	Byrnihat - Azara (2nd Ckt) (Part of Silchar - Azara)	NETC	S/C	400	42							JUL-14	
2	Silchar - Byrnihat	NETC	D/C	400	428							FEB-13	
3	Palatana -Silchar	NETC	D/C	400	495							AUG-12	
4	LILO of Palatana - Bongaigaon at Killing (Byrnihat)	MeECL	D/C	400	9							MAR-13	
5	Azara - Bongaigaon	NETC	D/C	400	201					DEC-14		MAR-15	
6	LILO of Palatana - Bongaigaon at Azara S/S	AEGCL	D/C	400	7							JAN-15	
7	Azara - Bongaigaon (2nd Ckt)	NETC	D/C	400	159							JAN-15	
8	Kukurmara (Azara) S/S	AEGCL		400/220	630					SEP-11		MAY-15	
9	Kukumara S/S (2x50)	AEGCL		220/132	100	100	90	100	98		JUN-16		completed
10	Killing (Byrnihat) (Ist Trf.)S/S	MeECL		400/220	315							FEB-13	
Remark:													
Legends													
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 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.
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		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:												
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						SEP-14	
2	Parbati- II - Koldam line-I	PKTCL	S/C	400	81						OCT-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	LILO of Parbati -II - Parbati Pooling Point at Parbati -III	PGCIL	D/C	400	4						JUL-13	
2	Parbati Pooling Point - Amritsar	PGCIL	D/C	400	501						JUL-13	
3	LILO of Parbati -II - Koldam at Parbati Pooling Point.	PGCIL	D/C	400	1				JAN-10		JUL-13	
Remark:												
Pare HEP (2x55MW)CS,ARP,NEEPCO,U1-3/18,U2-3/18												
1	LILO of Ranganadi - Nirjuli at Pare HEP	PGCIL	D/C	132	3	10	10	10	3	FEB-18		Line work completed. Test charged on 03.03.2018.
2	LILO of Ranganadi - Itanagar at Pare HEP		D/C	132	5	12	12	12	5	MAR-18		Construction of LILO of one circuit of Ranganadi-Itanagar 132 KV D/C line is completed except Jumpering work but one tower damaged due to land slide. The ractification work is under progress. Tower erection has been sarterd. Line is expected to be test charged on 20.03.18. Terminal bay at Itanagar would be completed b y Mar'18 the Ranganadi terminal bay is completed.
Remark:												
Parichha Extn. TPS (2x250 MW),SS,UP,UPRVUNL,U5-5/12(C),U6-3/13 (C)												
1	Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	
2	Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259				DEC-10		DEC-13	
3	Parichha - Banda	UPPTCL	S/C	220	210						MAR-12	
4	Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259						JAN-14	
5	Orai (New) (ICT-II)	UPPTCL		400/220	315						NOV-17	
6	Orai S/S (new) (ICT-I)	UPPTCL		400/220	315						NOV-16	
Remark:												
Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-3/16(C)												
1	Parli TPS-Nanded (waghala)	MSETCL	M/C	220	181				APR-11		OCT-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.

Remark:

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

1	RAPP - Shujalpur line (RAPPTCL - TBCB)	SGL	D/C	400	402				FEB-16		JUN-16	
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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,U2-2019-20

1	Phata HEP-Baramwari (Rudrpur)	LEPP	D/C	220	8	20	0	0		DEC-16		
2	Rudrapur(Brahmwani) - Ghansali-Srinagar line	PTCUL	D/C	220	182	260	70	0	0	MAR-19		Stage-II forest clearance is awaited. Possibility of commissioning the line in the matching time frame of generation project i.e. March 2019 is very low . Interim/ alternative arrangement for connecting the Singoli Bhatwari HEP to 220 kV grid is suggested.
3	Ghansali (GIS)	PTCUL		220/132	60	100	0	0	0	AUG-17		contract terminated with M/S CGL, retendering is in progress
4	Srinagar S/S	PTCUL		400/220	630					DEC-12	JUL-16	
5	Baramwari (GIS)	PTCUL		220/132	100	0	0	0	0	DEC-18		Revised Drawings has been submitted by M/s Siemens and has been approved.Total progress 4%.

Remark:

Pipalkoti HEP (Vishnugad Pipalkoti) (THDC) (Kuwari Pass) (4x111 MW),SS,UK,PTCUL,U1,2,3,4-2020-21

1	Pipalkoti HEP - Pipalkoti (THDC) (Kuwari Pass)	PGCIL	D/C	400	36	0	0	0		SEP-19	SEP-19	Work has been awarded to Tata and route alignment & survey has been completed. Line is passing through forest land and forest proposal is under process.
2	Pipalkot (THDC)	PTCUL		400/220	630	0	0	0	0			Acquisition of land for Pipalkoti substation is under process with THDC which would be resolved by Sep-17.

Remark:

Pipavav CCPP(2x351MW),SS,Guj,GSECL,Block-1-2/14 (C), Block-2-3/13 (C).

1	LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-2)	GETCO	D/C	220	81					APR-11		AUG-12
2	LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-1)	GETCO	D/C	220	91					AUG-10		MAR-12
3	Otha (Mahuva) - Sagapara (Palitana)	GETCO	D/C	220	96							JUN-13
4	GPPC (Pipavav)- Dhokadva	GETCO	D/C	220	94					MAR-12		JUL-16

Remark:

Polavaram HEP (12x80MW),SS,AP,PPA,U1-12 (2021/22)

1	Polavaram-Kamavarapukota (QM)	APTRANS	D/C	400	140	0	0	0		AUG-19	AUG-20	
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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.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
13	Ramgarh (Jaisalmer)-Akai (Jaisalmer)	RVPNL	D/C	400	198							DEC-17	
14	Ramgarh -Bhadla	RVPNL	D/C	400	320	446	437	418	198		AUG-18		W/O awarded to M/S SEW Hyderabad Aviation approval awaited.Forest involved. Approval avaited.
15	Akal -Jodhpur (New)	RVPNL	D/C	400	445	620	620	617	444		JUN-18		"W.O awarded to M/S TATA Project Ltd. Work execution permission received from Railways on 08.03.2017. Work is under progress. NHAI : Final approval pending"
16	LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	390	557	551	547	386		JUN-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. Due to re-routing of line new 25 locations are to be casted . 19 Loc. Out of 25 stub setting completed on dated 23.04.2018 and 2 tower erection completed in re routing work.
17	LILO of Kolayat -Bajju at Kolayat	RVPNL	D/C	220	20	0	0	0			MAR-17		under KFW. Scheme under review
18	Aau-Baithwasia	RVPNL	D/C	220	93							NOV-14	
19	Sirohi-Pindwara	RVPNL	S/C	220	23	106	65	62	10		JUL-18		W/O awarded to M/S Moji Construction , Permission to Work from Forest Deptt issued on 28.03.2018. Work under progress.
20	LILO of both ckts Ramgarh GTPP -Dechu line at Pokaran	RVPNL	D/C	220	20	0	0	0			MAR-18		KFW funded scheme. Scheme Under Review as associated 220 kV GSS Pokaran has been dropped.
21	LILO of Chandan- Pokaran at Pokaran	RVPNL	D/C	220	20	0	0	0			MAR-17		KFW funded scheme. PBG returned to the bidders, and Bid to be cancelled after receipt of NOC from KFW.
22	LILO of PS 1- Bajju at PS 1/Bajju	RVPNL	D/C	220	20						MAR-17		under KFW
23	PS 1 /Bajju -Bhadla	RVPNL	D/C	220	68	107	107	107	68		SEP-17		W.O. awarded to M/s RS Infra. Line charged on 33 KV on dt 08.02.16.
24	Chatrail S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
25	Bhadia Pooling Station	RVPNL		400/220	945	100	96	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.
26	Kolayat S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
27	Pokaran S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. SBG of tender released and tender dropped.
28	Ramgarh S/S	RVPNL		220/132	480	0	0	0	0		MAR-17		
29	Bajju S/S	RVPNL		220/132	160	100	0	0	0				Scheme deferred. PBG returned to bidders
30	Jaisalmer -2 S/S	RVPNL		400/220	1000	100	95	90	60		SEP-18		W.O. awarded to M/s Siemens. KFW funded scheme. Work under progress.
31	Akal (Aug.)	RVPNL		400/220	500	0	0	0	0				

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.
Ranghit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2,&3-2021-22												
1	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.
2	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.
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								
Ratija (1x50 MW) TPS,P.S.,Spectrum Coal & Power Ltd.,Chh, U1-2/13(C)												
1	Ratija - Kasiapalli	SCPL	D/C	132	24						MAR-17	
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								
Rayalseema (Stage-IV) (600 MW), SS,AP,BHEL,U6-08/17												
1	Rayalaseema TPP - Chittoor line	APTRANS	D/C	400	429				MAY-15		JUN-17	
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								

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.

Remark:

Rewa TPP, Khandwa (2x800 MW), SS,MP

1	Nagda - Ujjain line (GEC-I)	MPPTCL	D/C	400	53	149	40	0		FEB-20		
2	Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180							
3	LILO of Handia - Barwaha at Handia	MPPTCL	D/C	220	40							
4	LILO of Khandwa (PGCIL) - Rajgarh at Chhegaon	MPPTCL	D/C	400	20							
5	LILO of Ratlam - Badnagar at Badnawar	MPPTCL	D/C	220	40							

Remark:

Rongnichu HEP (2x48MW) PS,Sikkim, MBPCL,U1&2-2019-20

1	Rongnichu - Rangpo Pooling Station	MBPC	D/C	220								
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Remark:

Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)

1	Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16						JUL-15	
2	LILO of Lucknow - Bareilly at Shahjahanpur	RPTL	D/C	400	15						MAR-12	
3	Roza - Dohna	UPPTCL	D/C	220	216						AUG-16	

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				DEC-08		APR-11	
2	Sagardighi TPS - Gokarna line	WBSETCL	D/C	400	89	154	153	152	84	JUL-15	JUN-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						MAR-18	
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Remark:

Salaya (Essar Power) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)

1	Vadinar - Amreli (Part line)	GETCO	D/C	400	117						JAN-14	
2	Essar Gujarat TPS - Bachau (Tripal)	PGCIL	D/C	400	446					FEB-14	SEP-16	
3	Vadinar (Essar)-Hadala	GETCO	D/C	400	226					NOV-09	MAY-11	
4	Vadinar(Essar)- Amreli (Balance)	GETCO	D/C	400	180	365	309	267	118	NOV-09	DEC-18	Price Bid opened on 22.01.2018 and tender under scrutiny.

Remark:

Salaya Phase -II (3240MW),PS, Guj,

1	Salaya (EPGCL generating station)-Halvad	GETCO	D/C	400	350		0	0	0		MAR-17	Will be in line with generation project which is delayed
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Remark:

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.

Salora TPS (M/s Vandana Vidyut) (2x135 MW), U2- uncertain

1	LILO of one ckt Korba-Birsinghpur at Vandana	VVL	D/C	400	6						JUL-12	
2	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.

Remark:

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

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

Remark: Status Not Reported (UP share 1188 MW)

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

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

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	LILO of both ckt Vindhyachal - Jabalpur at Sasan	PGCIL	2xD/C	400	13						MAR-12	
2	Sasan - Satna line -II	PGCIL	S/C	765	242						APR-13	
3	Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50						MAR-12	
4	Sasaram - Fatehpur line-II	PGCIL	S/C	765	355						MAY-13	
5	Indore - Indore Ckt-II	PGCIL	D/C	400	50						JUN-13	
6	Bina - Bina (MPPTCL)	PGCIL	D/C	400	1				DEC-12		JAN-13	
7	Satna - Bina line -II	PGCIL	S/C	765	276						JUN-12	
8	Fatehpur- Agra line-II	PGCIL	S/C	765	334				DEC-12		SEP-13	
9	Satna - Bina line -I	PGCIL	S/C	765	274						JAN-12	
10	Sasan - Satna line -I	PGCIL	S/C	765	241				DEC-12		DEC-12	
11	Bina. S/S	PGCIL		765/400	1000						AUG-12	
12	Satna (1st ICT)	PGCIL		765/400	1000						JUN-12	
13	Indore (2nd Trf.)	PGCIL		765/400	1500						SEP-13	
14	Gwalior	PGCIL		765/400	3000						MAR-13	
15	Satna (2nd ICT)	PGCIL		765/400	1000						AUG-12	
16	Bina (ICT-II) S/S	PGCIL		765/400	1000						MAR-13	
17	Indore (1st Trf.)	PGCIL		765/400	1500						JUN-13	

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 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.
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						FEB-15	
2	Satpura - Ashta	KPTL	D/C	400	482						MAR-15	
3	Ashta New (2nd Trf.)	MPPTCL		400/220	315						JAN-15	
4	Ashta New S/S	MPPTCL		400/220	315						SEP-13	
5	Ashta (Add.) Trf. S/S	MPPTCL		220/132	160						OCT-11	
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				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	SPEL - Pirana (PG)	SPPCL	D/C	400								
2	Shapoorji Pallonji generating station	GETCO	D/C	400	220	0	0	0	0	DEC-16		Generation not coming
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						OCT-17	
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	65	70	4	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						MAR-18	
2	Sikka - Moti Paneli line	GETCO	D/C	220	157						AUG-15	
Remark:												
Simhapuri PH-I,(150 MW),PS,U2-7/12(C)												
1	Simhapuri-Nellore		S/C	400	26						MAR-12	
Remark:												
Singareni Collieries 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						NOV-15	
Legends												
Report generated through					Tuesday 15 May 2018			3.15.32 PM				
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 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:

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						MAY-16	
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Remark:

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	
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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			
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Remark:

Solapur TPP (2x660 MW),CS, Maha, TPL, U1-4/17(c) & U2-10/18

1	Sholapur STPP - Sholapur line - II	PGCIL	D/C	400	25	40	40	40	25	MAR-17	SEP-17	Line commissioned in Sep'17.
2	Sholapur STPP - Sholapur line-I	PGCIL	D/C	400	22					OCT-15		APR-15
3	Bay Extn. at 400/220KV Sholapur S/stn.	PGCIL		400	0					MAR-17		SEP-17

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						OCT-15	
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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	LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7						NOV-14	
2	Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28						JUL-16	

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 disturbanccec /agitation against big dam. Gen. schedule uncertain.

Remark:

Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7-11/17,U8-3/18

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	Suratgarh TPS- Bikaner	APL	D/C	400	280	351	351	349	267	JUL-18	JUN-18		a) Approval of forest clearance (3.45 Ha) is awaited. b) PTCC approval awaited. "Work order awarded to M/s Aster Chennai. work under progress PTCC :Pending with BSNL for details. "
2	Suratgarh TPS - Babai (Jhunjhunu)	RVPNL	D/C	400	480	676	676	672	395	JAN-13	JUL-18		
3	Bikaner- Merta	RVPNL	S/C	400	172					MAR-14		NOV-15	
4	GSS Babai S/S	RVPNL		400/220	315							MAR-18	
Remark:													
Suzlon wind farm (100 MW), PS,Kutch, GETCO, U1-5/13													
1	Suzlon wind farm - Bhachau (PG)	XYZ	D/C	220									
Remark:													
S V Power TPP (63 MW),PS,Cha,KVK,U1-12/11(C),													
1	LILO of Korba-Mopaka line at S. V. Power	SVPPL	D/C	132	12							NOV-11	
Remark:													
Swara Kuddu HPPCL (3x37MW), U1,U2,U3-3/19													
1	Snail(Swara Kudu) -Hatkoti	HPPTCL	D/C	220	28	38	26	11		MAR-17	NOV-18		Delay FAC approval pending for the last three year. Stage -I clearance in July 2015. Work has started
2	Hatkoti - Gumma	HPPTCL	D/C	220	52	80	80	79	46		DEC-18		
3	LILO of one ckt of Nathpa Jhakri - Abdullapur at Gumma	HPPTCL	D/C	400	6	15	5	1		MAR-17	MAY-18		
4	Hatkoti Switching Station	HPPTCL		220	0	0	0	0	0				
5	Gumma S/S	HPPTCL		400/220	315	100	50	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								MAR-17	
Remark:													
System Strengthening													
1	LILO of Vishnu Prayag-Srinagar-Muzaffaarnagar	UPPTCL	D/C	400							MAR-20		Progress affected due to ROW problem and geographical condition. Tree cutting affecting progress. 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.
2	Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	332	331	93	DEC-12	MAY-18		
3	Killing (Byrnihat)-EPIP-I	MeECL	M/C	132	17	19	19	19	22		MAY-17		
4	LILO of Loktak - Imphal at Imphal (New) line	PGCIL	D/C	132	1					DEC-12		MAR-17	
Legends				Report generated through				Tuesday 15 May 2018		3.15.32 PM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 41 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.
5	Mariani (New) - Mokikchung (PG)	PGCIL	D/C	220	97					DEC-12		JUN-15	
6	Silchar - Purba Kanchan Bari line (charged at 132KV)	PGCIL	D/C	400	254					DEC-12		JUL-15	
7	Kamudhi s/s - Tiruchulis/s (Muthuramlingapuram) - Ckt-II	TANTRAN	D/C	230	69	229	229	229	55		MAR-17		One ckt radially energised from Kavanoor end. Muthuramalingapuram to Kamudhi, a length of 68.84 Ckm energised on 20.02.17.
8	Kukurmara - Azara line	AEGCL	S/C on D/C	132	5	33	12	2	0	DEC-11	DEC-18		80% material supplied.
9	Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18							MAR-17	
10	Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
11	Surajmani Nagar - Budhujngnagar	TSECL	D/C	132	36							AUG-12	
12	Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38							APR-12	
13	Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	72	APR-12	JUN-17		Line commissioned in Jun'17.
14	Silchar - Melriat (New) line (charged at 132KV)	PGCIL	D/C	400	288	451	448	436	238	DEC-12	JUN-18		Major portion of line is in forest (60%). Delay in tree cutting affecting site progress.
15	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.
16	LILO of Zemabawk - W.Phaileng at Sihhmui	P&ED	S/C	132	5	0	0	0	0		DEC-13		Approval from State Govt. obtained
17	Melriat (New) - Sihmui line	PGCIL	D/C	132	12	20	20	20	12	DEC-12	JUN-18		Erection completed. Testing under progress. Commissioning matching with upstream Silchar-Melriat link.
18	Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	347	347	347	104	DEC-12	JUN-17		Line commissioned in Jun'17.
19	LILO of Aizwol (PG) - Zemabawk at Melriat (PG)	PGCIL	D/C	132	30	17	17	17	10	DEC-12	JUN-18		Erection completed. Testing under progress. Commissioning matching with upstream Silchar-Melriat link.
20	Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74							JUN-12	
21	Silchar - Hailakandi (Contingency arrangement)	PGCIL	D/C	132	60	110	110	110	60		NOV-17		Part line commissioned (35Ckm) through contingency in Jun'12. Balance line commissioned in Nov'17.
22	LILO of Kaithalguri - Misa line at Mariani (New) (Charged at 220KV)	PGCIL	D/C	400	1							MAR-13	
23	Mokokchung (PG) - Mokokchung (Nagaland) line	PGCIL	D/C	132	2					DEC-12		MAR-17	
24	ETPS to Tondiarpet point ATS	TANTRAN	D/C	400	18	0	0	0		SEP-17	JAN-19		Part of the work awarded and is being taken up. For balance portion tender is to be floated.
25	Udaipur - Palatana	TSECL	D/C	132	12							AUG-11	
26	Silchar - Imphal (New) line (to be charged at 132KV)	PGCIL	D/C	400	334					DEC-12		MAR-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)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Sunda-Hatkoti	HPPTCL	D/C	220	50	69	41	13		MAR-17	AUG-18		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	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.
2	Tapovan Vishnugadh - Kunwari Pass (Pipalkoti)	PTCUL	D/C	400	36	0	0	0			DEC-19		Route alignment and forest proposal preparation is in progress.
3	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.
4	Kuvari Pass (Pipalkoti)-Karanprayag -Srinagar	PTCUL	D/C	400	184	0	0	0	0		SEP-19		All 3 packages had been awarded in Sep 2017.
Remark:													
Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-11/17,U2-11/17													
1	Tashiding - Legship	SEPL	D/C	220	17							MAR-18	
2	Legship - New Malli	PGCIL	D/C	220	20	35	35	35	20		OCT-17		Work completed. Tashiding HEP expected to commission by Nov-17.
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 OUT of Teesta-III - Kishanganj at Rangpo	PGCIL	D/C	400	15	50	3	0		JUN-20	JUN-20		LILO-Out was deferred due to involvement of reserve forest. Award placed in Dec'17. Work 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.
2	Teesta III - Kishanganj	TUL	D/C	400	430	590	570	558	355		MAR-18		Teesta III Rangpo (CKT-II) and Teesta III Dikchu (Ckt 1(a)) Lines are in commercial operation from 16.01.2017 & 13.04.2017 respectively. Dikchu- Rangpo (Ckt 1 (b)) line section is complete but could not be charged due to ROW near tower no. AP 36A in vicinity of church. Due to the unavailability of statutory electrical clearance, some part of the Elim Church in East Sikkim at tower no. 36A needs to be dismantled. An agreement has been reached with Church authorities for demolition of part of church on 18.11.2017 with the help of GoS. Based on Demand note issued by District Collector - East Sikkim, TPTL has deposited compensation amount on 24.01.2018 with DC- East Sikkim. Demolition of the Church has commenced ROW in Bihar is being resolved with the help of District Authority. AP 311 AP 322 : line charged successfully of 10.8 Kms on 13.11.2017, 18:36 hrs for anti theft purpose. AP 302 AP 311 : line charged successfully of 7.66 Kms on 13.02.2018, for anti theft purpose.
3	LILO IN of Both Ckt Teesta-III - Kishanganj at Rangpo	PGCIL	MC+D/ C	400	21					NOV-13		JUL-16	
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 - IV - New Jalpaiguri (NJP)	WBSETCL	D/C	220	145					SEP-08		FEB-16	
2	Teesta LDP -III - Teesta LDP-IV	WBSETCL	S/C	220	21	94	94	93	19	SEP-08	JUN-18		Work has been resumed and under progress
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)													
1	Teesta LD III-New Jalpaiguri	WBSETCL	S/C	220	81					DEC-09		JAN-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	32	7	NOV-17	SEP-19		04 locations under ROW
2	Tehri Pooling Station - Meerut (Remaining part)	PGCIL	D/C	765	2	8	8	7		NOV-17	SEP-18		being expedited for system improvement
3	Meerut (Aug.)	PGCIL		765/400	1500	100	96	94	85	MAR-18	SEP-19		Work 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 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	Nagapattinam PS - Salem (PNMTL-TBCB)	PGCIL	D/C	765	406					MAR-15		OCT-16	
2	Salem - Madhugiri (PNMTL-TBCB)	PGCIL	S/C	765	219	575	573	569	159	DEC-15	JUN-18		Severe ROW problem being faced in Karnataka. Issue highlight to PMO level, issue remain unsolved. 02 locs. Wildlife clearance awaited.
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					MAY-16		AUG-16	
2	Mauda-II - Betul (Quad) line	PGCIL	D/C	400	393					MAY-16		JUL-17	
3	Betul - Khandwa (Quad) line	PGCIL	D/C	400	338					MAY-16		AUG-16	
Remark:													
Transmission System Associated with Mundra Ultra Mega Power Project - PGCIL													
1	Mundra -Limbdi (part Line)	PGCIL	S/C	400	384							NOV-11	
2	Mundra - Jetpur (Balance portion)	PGCIL	S/C	400	358							DEC-12	
3	Mundra - Limbdi	PGCIL	D/C	400	244							FEB-12	
4	Mundra - Bachchau	PGCIL	D/C	400	198							AUG-11	
5	Bachchau - Ranchodpura	PGCIL	D/C	400	566							SEP-11	
6	Mundra - Jetpur (Part line)	PGCIL	S/C	400	314							AUG-12	
7	Wardha 3rdTrf	PGCIL		765/400	1500							MAR-12	
8	Navsari GIS	PGCIL		400/220	630							JUL-12	
9	Bachchau S/S	PGCIL		400/220	630							AUG-11	
10	Wardha	PGCIL		765/400	3000							FEB-12	
Remark:													
Transmission System associated with Pallatana gas Based Power Project and Bongaigaon Thermal Power Station (BTPS) - PGCIL													
1	Mokokchung (ICT-II)	PGCIL		220/132	30							AUG-15	
2	Melriat S/S (Upgadable to 400 kV)	PGCIL		132/33	100	100	90	85	70		JUN-18		Supply, civil works and erection under progress. Completion matching with line. ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.
3	Imphal S/S	PGCIL		132/33	100	100	100	100	100		APR-13		
4	Silchar (New)	PGCIL		400/220	400							MAR-12	
5	Mokokchung (New)	PGCIL		220/132	30					DEC-12		JUL-15	
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								
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					NOV-14		MAR-17	
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 47 of52					
Report generated through				Tuesday 15 May 2018				3.15.32 PM					

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:

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						FEB-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						MAY-13	
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Remark:

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

1	Aurangabad S/S	PGCIL		400/220	630						JAN-14	
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Remark:

Tuirial HEP (2x30MW),CS,Miz,NEEPCO, U1-10/17,U2-10/17

1	Bawktlang (Kolasib) S/S - Sihhmui S/S	P&ED	D/C	132	71	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. Line completed on Mar-17.
2	Tuirial HEP - Bawktlang (Kolasib) S/S	P&ED	S/C	132	42	85	85	85	42		FEB-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						JAN-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

1	Uchpinda (RKM Powergen Private Ltd.) - Kotra s/s (Raigarh) line	RKMPPL	D/C	400	53						OCT-16	
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	UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers)	KPTCL	D/C	220	48						OCT-09	
2	Nandikur (UTPS) - Shantigrama (Hassan)	KPTCL	D/C	400	358						AUG-12	

Remark:

Ugo-Sugen (382.5MW), PS, Guj, Torrent Energy, Module1: 1/13(c)

Associated Transmission Lines and Substations	State/Agen cy 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.
1 LILO of Sugen TPS- Pirana at Uno-Sugen GPP Remark: Uhi-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3- 3/18	XYZ	D/C	400	1								
1 Uhi-III - Hamir Pur (By BVPCL) Remark: Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13	HPSEBL	D/C	132	71	0	0	0					completed on Mar-14
1 Kosamba-Mobha line	GETCO	D/C	220	178							MAR-13	
2 LILO of Asoj - Ukai at Kosamba	GETCO	D/C	400	64							JAN-12	
3 UKai-Kosamba	GETCO	D/C	400	145							MAR-13	
4 Kosamba-Chorania line Remark: Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)	GETCO	D/C	400	460					JUL-11		AUG-14	
1 Unchahar - Fatehpur line (PUTL- TBCB) Remark: Uppur SCTPP, (2x800MW), Tamilnadu, TANGENDCO, U1-3/21,U2-9/21	PGCIL	D/C	400	107					SEP-16		SEP-16	
1 Uppur SCTPP - Virudhunagar	TANTRAN	D/C	765	204					MAR-21			
2 Virudhnagar - Coimbatore	TANTRAN	D/C	765	498	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 Virudhnagar - Kamuthi	TANTRAN	D/C	400	114	0	0	0		MAR-21			Estimate is under preparation
5 Virudhnagar - Thappagundu	TANTRAN	D/C	400	160	0	0	0		MAR-21			Estimate is under preparation
6 Virudhunagar 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)	TANTRAN		765/400	3000	0	0	0	0	MAR-21	MAR-22		Bid documents under preparation .
1 URI I - URI II	PGCIL	S/C	400	11							AUG-11	
2 URI II -Wagoora Remark: Utraula IIPP (2x45 MW),PS,UP,BAJAJ,U1-2/12 (C),U2-3/12(C)	PGCIL	S/C	400	105					MAY-11		DEC-11	
1 Balrampur-Utraula line Remark: Utraula TPP, (2x45 MW), PS, UP, Bajaj	BEPL	D/C	132									Existing line.
1 Dumariaganj- - Utraula Remark: VallureTPS. (3x500 MW),CS,TN,NTPC,U1-2/12(C), U2-2/13(c), U3-2/14	UPPTCL	S/C	132		114	114	114	40		APR-18		60 mtr. Strg. Pending due to non availability of Bay at Dumariaganj S/S
1 Tiruvelam (PG) - Chitoor	PGCIL	D/C	400	42							MAR-14	
2 Vallur JV Project-NCTPS St.II	TANTRAN	D/C	400	7					MAR-11		AUG-12	
Legends												
Report generated through			Tuesday 15 May 2018			3.15.32 PM						
TL: Total Location	STC: Stubs Cast	TE: Towers Erected		STG: Stringing Completed				Page 49 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.
3 Vallure TPS - Melakottaiyur line	PGCIL	D/C	400	71							MAR-13	
4 LILO of Alamathy - Sriperumbdur at Vallure TPS	PGCIL	D/C on M/C	400	131					JUL-10		JUL-11	
Remark:												
Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C)												
1 Malkaram-Narsapur	APTRANS	D/C	400	147							FEB-13	
2 Narsapur-Suryapet	APTRANS	D/C	400	149							FEB-13	
3 Vijayawada TPS-Suryapeta	APTRANS	D/C	400	226					JUN-11		FEB-13	
4 Vijayawada TPS-Tallapally	APTRANS	D/C	220	266					JAN-11		AUG-11	
5 LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANS	M/C	400	24							JUL-09	
Remark:												
Vindhyachal-IV ,CS,MP,NTPC, U11-6/12(C) C), U12-3/13(C), U13-08/15 (C) Rihand - III,(1000MW each) Gen. U5- U6-11/13(C)												
1 Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31					NOV-12		JUN-14	
2 Vindhyachal Pooling Station - Satna line (2 Km D/C Portion) Ckt-I	PGCIL	D/C+S/ C	765	271					NOV-11		MAR-15	
3 Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271							AUG-15	
4 Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305					MAR-14		AUG-15	
5 Rihand - Vindhyachal Pooling Station (2nd Ckt)	PGCIL	D/C	765	31					NOV-12		AUG-15	
6 Satna - Gwalior line (60 Km D/C Portion) Ckt-II	PGCIL	D/C+S/ C	765	300					NOV-12		AUG-14	
7 Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12							DEC-12	
8 Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12					NOV-12		DEC-12	
9 Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)	PGCIL	D/C	400	97							DEC-13	
10 Vindhyachal-IV - Vindhyachal Pooling Station line (Q)	PGCIL	D/C	400	58							DEC-12	
11 Satna - Gwalior line (Ckt-I)	PGCIL	S/C	765	337							FEB-14	
12 Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500					NOV-12		MAR-15	
13 Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500							AUG-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)												
Legends												
Report generated through			Tuesday 15 May 2018			3.15.32 PM						
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed			Page 50 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.
1	Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANS	D/C	400	170					SEP-15		OCT-16	
2	Vizag TPP(HNPCL) - Kamavarapukota	APTRANS	D/C	400	486					NOV-15		JUN-17	
3	Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179					SEP-15		OCT-16	
4	Vizag (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
5	Vizag TPP - Kalpaka	APTRANS	D/C	400	14							JUL-15	
6	Kamavarapukota s/s (ICT-1)	APTRANS		400/220	315					MAR-16		FEB-17	
7	Suryapet S/S	TSTRANS		400/220	630					MAR-15		MAR-16	
8	Shankarpally (Extn.)	TSTRANS		400/220	630	0	100	100	100		FEB-17		Works completed.Bays charged on 04.02.2017
9	Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315					MAR-16		MAR-17	
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	348	325	95		NOV-18		WIP
2	LILO of Wanakbori -Soja line at Dehgam (PG) S/S	GETCO	D/C	400	14	23	16	6	0		APR-18		WIP
3	Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2							MAR-18	
4	Wanakbori TPS-Soja	GETCO	D/C	400	212	343	240	239	100		MAY-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: Yermarus TPS (2 x 800 MW), Karnataka, KPCL, U1-3/16 (C), U2-6/16													
1	Yermarus TPS - Gulbarga	KPTCL	D/C	400							MAR-18		Detailed survey completed. Estimate is being prepared.
2	Termination of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400						SEP-17	MAR-18		Not in planned work for FY 16-17
3	Bellary (PS) - New Madhugiri (near Tumakur)	KPTCL	D/C	400	450					DEC-16		JUN-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 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.
4 Yermarus TPS - Bellary Pooling Station (BPS)	KPTCL	D/C	400	285					AUG-17		MAR-18	
5 Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5	0	0	0			MAR-18		This work is not in planned works.
6 Bellary (PS) - C.N. Hally	KPTCL	D/C	400		0	0	0			MAR-18		DPR approved. To be tendered
7 LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							MAR-18		Not in planned work for FY 16-17
8 JSW TPS - Bellary (PS)	JPL	D/C	400	19							JUN-17	
9 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: