

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF
POWER FROM THE GENERATION PROJECTS 2017-18

31-July-2017

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

Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)

1 Adhunik - Jamshedupur (PG) ADHUNIK D/C 400 1 1 JUL-12 JUL-12 Commissioned. 7/12
(Padampur)

Remark:

Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/15 (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, (4x600 MW),PS,Chg,WP(KSK), U3-12/17,U4-3/18, U5-9/18, U6-12/18

1 LILO of both ckt, of Raigarh - 2xD/C 400 71 118 118 118 71 APR-15 APR-15 Commissioned 04/15. (Interim)
Raipur at Akaltara TPP

2 KSK Mahanadi (Warda Power) - 2xD/C 400 105 164 164 164 105 JUN-15 JUN-15 Ready for Commissioning 06/15.
Champa Pooling Station

Remark:

Alaknanda HEP (6x50 MW), PS, UK, Badrinath, U1,U2,U3,U4,U5,U6,

1 Alaknanda HEP - Joshimath GMR D/C 220

2 Sringar - Kashipur PTCUL D/C 400 304 0 0 0 0 DEC-18
Survey work is prepared for the alternative route proposed by M//s cobra.The go ahead was issued through this alternate route on dated 24/12/2014.detailed surey of 189 Km completed.Forest case preparation in progress and profile potting in progress

Remark:

Amravati, TPS,(5x270+5x270), Phase-II-uncertain

1 LILO of Koradi -Akola at IBPL D/C 400 14 22 22 22 14 OCT-12 OCT-12 Commissioned 10/12.
Amravati

2 Amravati - Akola (Bableshtar) - IBPL D/C 400 207 279 279 279 207 MAR-15 MAR-15 Commissioned 03/15.
I

Remark:

Anpara C (2X600 MW),PS,UP,LANCO,U1&2-11/11(C)

1 Shifting of Anpara B-Unnao UPPTCL S/C 765 1 6 6 6 1 MAR-12 MAR-12 Commissioned 3/12.
termination point from Anpara B to Anpara C sw. yard.

2 Extn. of Bus from Anpara B to LEPP D/C 400 JUN-10 JUN-10 Work completed. 6/10.
Anpara C.

3 Shiffing of 765 kV Anpara- UPPTCL S/C 765 1 3 3 3 1 OCT-11 OCT-11 Line charged at 400 kV Oct'11
Unnao at Unnao

4 Unnao UPPTCL 765/400 1000 100 100 100 100 MAR-12 MAR-12 Commissioned 3/12.

Remark:

Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)

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						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Anpara C - Anpara D	UPPTCL	S/C	765	3	11	11	11	3	JAN-12	JUN-14	JUN-14	Commissioned 06/14.
2	Anpara B-Anpara D (Ckt-I)	UPPTCL	D/C	400	5	23	23	23	5		MAR-16	MAR-16	Commissioned 03/16.
3	Anpara D - Unnao	UPPTCL	S/C	765	416	1225	1124	1044	338	JAN-12	SEP-17		1. Forest clearances have been obtained with permission of work in treeless areas. 2. Tree cutting is in progress in Obra and Renukoot ranges while tree cutting has not been started by forest deptt in Kaimoor range.
4	Anpara D. S/S	UPPTCL		765/400	1000	100	100	100	100		JUN-14	JUN-14	Commissioned 06/14.
Remark:													
Anuppur TPP Ph-I, (2x600 MW),PS,MP,Moser Baer Power MP, U1-4/15 (C),U2-2/15 (C)													
1	Anuppur (Moser Baer) - Jabalpur Pooling Station	PGCIL	D/C	400	492	600	600	600	492		AUG-14	AUG-14	Commissioned 08/14.
2	Jabalpur Pooling Station - Jabalpur (High Capacity) line	PGCIL	D/C	400	31	45	45	45	31		DEC-13	DEC-13	Commissioned in Dec'13.
3	LILO of Amarkantak - Korba at Anooppur	MPPTCL	D/C	220	16	18	18	18	16		NOV-12	NOV-12	Commissioned 11/12.
Remark:													
Avantha Bhandar TPS, (2x600 MW), PS,Chhattisgarh,Korba West Power Comany Limited U1-3/14(C),													
1	LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west) TPS	KWPCL	D/C	400	10	22	22	22	10		DEC-13		Interim arrangement.
2	Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)	KWPCL	D/C	400	37	64	64	64	37		DEC-16	DEC-16	Commissioned 05/2016 (Late Reported)
Remark:													
Avantha (Jhabua Power) (2x600 MW), PS,Seoni,MP, BHEL, U1-03/14 (C)													
1	Jhabua Power TPS - Jabalpur Pooling Station.	JHAPL	D/C	400	131	207	207	207	131		MAY-15	MAY-15	Commissioned 05/15.
Remark:													
Babandh - (Dhenkanal) TPS , (2x660 MW), PS Orissa, Lanco Infratech U1-7/18,U2-1/19													
1	Babandh TPP - Angul Pooling Station	LEPP	D/C	400	48	72	0	0	0		DEC-16		Work yet to start.
Remark:													
Baghliar-II HEP (3x150MW) SS,J&K, JKPDC, U1-9/15 (C),U2-9/15(C),U3- 10/15 (C)													
1	LILO of one ckt of Kishanpur - New wanpoh at Baglihar HEP	JKPDD	D/C	400	12	17	4	1	0		DEC-17		Progress at 2 locations have been affected due to severe RoW issue and matter in court for one location.
Remark:													
Bajoli Holi HEP(3x60=180 MW), HP, GMR-BHHPPL, U1,2,3-2019-20													
1	Lahal-Chamera	HPPTCL	D/C	400	80					OCT-18	MAR-17		Delay FCA approval.
2	Bajoli Holi HEP - Lahal GISS	HPPTCL	D/C	220	18					OCT-16	MAR-17		Delay FCA approval. (Work awarded).
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)													

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 one ckt of Korba - Birsinghpur at Balco	BALCO	D/C	400	35				35		JUN-12	MAR-12	commissioned 3/12 (Interim)
2 Balco - Dharamjaygar Pooling Station	BALCO	D/C	400	46	72	72	70	46		DEC-16	DEC-16	Commissioned 06/2016 (Late Reported).
Remark:												
Bandakhar TPP, (300 MW), PS,Chg, MCC&PL, U1-6/15 (C)												
1 LILO of ACBIL-Baraari (Bilaspur) PS at Bandakhar (Maruti Clean Coal)	MCCPL	D/C	400	6	14	14	14	6		JUN-14	JUN-14	Commissioned 06/14.
Remark:												
Banswara and Pratpgarh Wind Project												
1 Nimbahera - Pratapgarh (Part of Pratapgarh -Chittorgarh line)	RVPNL	D/C	220	181	421	421	421	181		JUL-17	JUN-17	Commissioned 06/2017.
2 Pratapgarh (Upgradation)(160-100)	RVPNL		220/132	60	100	100	100	100		JUN-17	JUN-17	Commissioned 06/2017.
Remark:												
Banswara Super Critical TPS (2x660 MW), SS,Raj, U1 & U2 -2016/2017												
1 Jodhpur (New) S/S	RVPNL		400/220	630	100	10	0	0				Earlier issued W.O. withdrawn. W.O awarded to M/s Techno Pvt Ltd. Work under progress.
2 Chitorgarh S/S	RVPNL		400/220	315	100	100	100	100		NOV-14	NOV-14	
Remark:												
Baradarha TPP (2x600 MW), PS,D.B.P.C.L, Dist.. Jangir Champa ,Chhattisgarh,U1-8/13, U2-2/14												
1 LILO of Raigarh - Raipur (3rd Ckt) at Baradhara TPP (Interim arrangement)	DBPCL	D/C	400	30	44	44	44	30		MAY-13		Line completed. (Interim)
2 DB Power (Baradarha) - Raigarh (Kotra) Pooling Station	DBPCL	D/C	400	36	54	54	54	36		AUG-14	AUG-14	Commissioned 08/14.
Remark:												
Bara TPP (3x660MW),PS,UP,PPGCL,U1-12/15(C),U2-9/16(C),U3-9/15 (C)												
1 Mainpuri - Aligarh	SEUPPTC	D/C	400	186	219	219	219	186		DEC-16	DEC-16	Ckt-I commissioned 12/2016 and Ckt-II Ready for commissioning 12/2016
2 LILO of Orai - Mainpuri line at Mainpuri	SEUPPTC	2xD/C	400	93	135	135	135	93		DEC-17	DEC-16	
3 Mainpuri - Bara Ckt-I	SEUPPTC	S/C	765	375	889	613	346	0		JUN-17		Karchana gantry not finalised
4 Bara - Karchana	SEUPPTC	D/C	400	80	124	0	0	0		JUN-16		
5 LILO of Panki - Obra at Rewa Road	UPPTCL	D/C	400	1	2	2	2	1		MAR-15	MAR-15	Commissioned 03/15.
6 Mainpuri - Bara Ckt-II	SEUPPTC	S/C	765	377	899	899	899	377		DEC-16	DEC-16	Ready for commissioning 12/2016
Remark: Unit - II (660MW) commissioned on 06.09.2016.												
Barauni TPS Extn (2x250 + 150 MW), Bihar, BSPGCL,U8-12/17,U9-1/18												
1 Barauni TPS Exte. - Hazipur	BSEB	D/C	220	214	403	382	371	178	JUN-16	SEP-17		Due to severe ROW work progress is slow
2 LILO of Both ckt of Biharsharif - Begusarai at BTPS Extn.	BSEB	D/C	220	4	9	9	9	4		DEC-16		Completed and charged

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					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 LILO of Both Ckt of Purnea - Begusarai at BTPS Extn	BSEB	D/C	220									work yet to be awarded
4 Barauni (TPS) (ICT)	BSEB		220/132	300	0	0	0	0				Award under process.
Remark: Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U4,5-11/13(C),U1-3/18,U2-09/18,U3-3/19												
1 Barh-II - Gorakhpur	PGCIL	D/C	400	698	944	944	944	698	AUG-14	MAY-15	MAY-15	Commissioned 05/15.
2 Barh-Balia (Quad)	PGCIL	D/C	400	488	645	645	645	488	SEP-09	JUN-10	JUN-10	Commissioned 06/10.
3 Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250	100	100	100	100		JUN-12	JUN-12	Commissioned 6/12
Remark: Barkhera TPP (2x45 MW), PS,UP, Bajaj,												
1 Bayas - Pilibhit	UPPTCL	D/C	132									
2 Bayas - Dohna	UPPTCL	D/C	132									
3 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
Remark: Bela TPP (1x270 MW),PS,Maha,IEPL,U1-3/13(C)												
1 LILO of Mouda - Wardha at Bela	IEPL	D/C	400	0	2	2	2	0		NOV-12		Completed (Interim)
2 LILO of Koradi II- Wardh(PG) at Bela TPP	MSETCL	D/C	400	49	75	75	75	49		DEC-15	DEC-15	Commissioned 12/15. (Only LILO Portion 2x24.3 Ckm has been taken).
Remark: Bellary TPP (3X500 MW),SS,KAR,KPCL,U1-12/07(C),U2-6/14,U3-3/16 (C)												
1 LILO of RTPS - Guttur at BTPS.	KPTCL	D/C	400	2	3	3	3	2		JUN-08	JUN-08	Commissioned 6/08
2 BTPS- Hiriyyur	KPTCL	D/C	400	313	440	440	440	313	DEC-08	MAR-12	MAR-12	Commissioned 3/12
Remark: Bhadradri TPP(4x270 MW),TSGENCO, U1-12/17,U2-2/18,U3-5/18,U4-8/18												
1 Julurupadu (QM) - Suryapet S/s	TSTRANS	D/C	400	222	306	306	306	199	MAR-17	JUN-17		WORK IS UNDER PROGRESS
2 Julurupadu (QM) - Burgampadu (Common Point)	TSTRANS	D/C	400	112	157	143	140	89		JUN-17		WORK IS UNDER PROGRESS
3 Burgampadu (QM Common Point) - (Switchyard) at Manuguru	TSTRANS	D/C	400	108	156	156	156	112		MAR-17		work completed on 22.01.2017
4 Julurupadu S/S	TSTRANS		400/220	630	100	100	96	96		JUN-17		work is under progress.
5 400kV Suryapet Bay Extensions	TSTRANS		400	0								
Remark: Bhasmey HEP (2x25.5 MW),PS,Sikkim,Gati Infra,U1,2&3-3/18												
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 BECL (Padva) - Botad line	GETCO	D/C	220	188	292	169	115	0		MAR-17		W I P / Severe RoW problems

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

2	LILO of Savarkundla - Vartej at BECL (Padva)	GETCO	D/C	220	56	97	97	97	56	JUN-13	JUN-13	Commissioned 06/13.
3	BECL (Padva)- Sagapara line	GETCO	D/C	220	83	139	139	139	83	MAR-14	MAR-14	Commissioned 03/14.

Remark:

Bhavanapaddu TPP, (4x660MW),PS, AP,East cost Energy, U1-12/17,U2-05/18

1	LILO of Gazuwaka - Behrampure at Bhavanapaddu TPP	D/C	400
2	Bhavanapaddu TPP - Sri Kakulam	D/C	400

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	BKB-II Common point - Thirucengode line	TANTRAN	S/C	110	9	40	40	40	9	AUG-12	AUG-12	Energised on 23.08.12.
2	BKB-III - Common point line.	TANTRAN	D/C	110	6	13	13	13	6	AUG-12	AUG-12	Energised on 13.08.12.
3	BKB-III Common point - BKB-II line	TANTRAN	S/C	110	22	69	69	69	22	JUN-12	JUN-12	Energised 6/12
4	LILO of BKB-I - SP Budur at BKB-II line	TANTRAN	D/C	110	5	10	10	10	5	JUN-11	JUN-11	Energised on 06/11
5	BKB-II - Common Point line	TANTRAN	D/C	110	15	30	30	30	15	AUG-12	AUG-12	Energised on 23.08.12.
6	BKB-II Common point - Pallipalayam line	TANTRAN	S/C	110	2	7	7	7	2	AUG-12	AUG-12	Energised on 23.08.12.
7	LILO of Mettupalayam - Irumborai line at BKB-II	TANTRAN	D/C	110	4	12	12	12	4	SEP-13	SEP-12	Commissioned 09/13.
8	BKB-III Common point - Nallur line	TANTRAN	S/C	110	10	36	36	36	10	AUG-12	AUG-12	Energised on 13.08.12.

Remark:

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

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

Remark:

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

1	Bhusaval - II - Amalner	MSETCL	D/C	220	197	331	331	331	197		NOV-11	NOV-11	Commissioned 11/11
2	Bhusaval - II - existing Khadka	MSETCL	D/C	400	15	26	26	26	15	DEC-09	APR-10	APR-10	Commissioned 4/10.
3	Bhusaval - II - Aurangabad	MSTRANS	D/C	400	185	283	283	283	185		DEC-11	DEC-11	Commissioned 12/11.
4	Bhusaval (ICT-I) S/S	MSETCL		400/220	500	100	100	100	100		AUG-11	AUG-11	Commissioned 8/11.
5	Bhusaval (ICT -II) S/S	MSETCL		400/220	500	100	100	100	100		SEP-11	SEP-11	Commissioned 9/11.

Remark:

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

1	LILO of Unnao - Mainpur at Bilhaur	UPPTCL	D/C	765
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Legends		Report generated through	Thursday 10 August	3.17.58 PM
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 5 of 50

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.)
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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Chamera-II HEP,CS,HP,

1	Chamera-II HEP (Part-I)- Chamera Pooling Station	PGCIL	S/C	400	1	3	3	3	1	APR-10	MAR-11	MAR-11	Commissioned 3/11.
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Remark:

Chamera-III HEP (3x77 MW), CS,H.P.,NHPC, U1-6/12,(C) U2-6/12(C), U3-6/12 (C)

1	Chamera-III - Pooling Station Near Chamera-II HEP	PGCIL	D/C	220	30	46	46	46	30		AUG-11	AUG-11	Commissioned 8/11
2	Chamera-II HEP - Jullandur line	PGCIL	D/C	400	324	444	444	444	324		MAR-13	MAR-13	Commissioned 03/13.
3	GIS Pooling Station near Chamera-II HEP	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commisiioned 8/11.

Remark:

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

1	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76		JAN-13	JAN-13	Commissioned 01/13.
2	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3		SEP-13	APR-13	Commissioned 4/13.
3	Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91		JUN-13	JUN-13	Commissioned 06/13.
4	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4		MAR-14	MAR-14	Commissioned 03/14.
5	Chandrapur-II	MSETCL		400/220	1000	100	94	96	96		AUG-17		Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014. In 400KV Switchyard- erection of ICT1 done, oil filtration in progress for ICT1 and N2 gas filled in ICT2. Testing and commissioning in progress for ICT-I and balance for ICT-2.

Remark:

Chango Yangthang (140 MW), PS,Distt, Spiti,HP,M/s Malana Power (MPCL)

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

Remark:

Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,U2,U3-11/16

1	LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station	HPPTCL	D/C	132	1	1	1	1	1			MAR-17	Completed.
2	LILO of Both Ckt 132 kV D/C Kurthala - Bathri at 220/132 Mazra GIS	HPPTCL	2xD/C	132									Under planning stage.
3	Mazra GISS - Chamba- Karian GISS	HPPTCL	D/C	220	18								Under planning stage.
4	Chanju - Nakrot line	HPPTCL	D/C	132	12	30	29	27	10		MAY-16		
5	Mazra GIS	HPPTCL		220/132	200	0	0	0	0				Under planning stage.

Remark:

Chhabra Super Critical TPS (2x660 MW), SS , RRVUNL, Rajasthan U1 & U2

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	Chhabra TPS - Anta (Baran)	RVPNL	D/C	400	179	244	244	244	179		JAN-15	JAN-15	Commissioned 01/15.
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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	329	329	329	101		AUG-11	AUG-11	Commissioned 8/11.
2	Chhabra TPS -Hindaun	RVPNL	S/C	400	342	803	803	803	342		APR-10	APR-10	Commissioned 4/10

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		D/C	765									
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Remark:

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

1	LILO of Melli - Gantok at Chuzachen (LILO point at namthang)	GATI	D/C	132	47	91	91	91	47		APR-13	MAR-17	Commissioned 04/13. (Interim arrangement)
2	Chujachen HEP - Rangpo PS	GATI	D/C	132								MAR-17	Line commissioned.

Remark:

Chutak-HEP (4x11 MW), CS, J&K, NHPC, U1-11/12(C), U2- 11/12(C), U3- 11/12(C), U4-1/13(C)

1	Mulbek-II - Kargil -I	JKPDD	S/C	66	28	124	124	124	28		SEP-14	MAR-17	Commissioned.
2	Khangral - Mulbek -II	JKPDD	S/C	66	23	117	117	117	23		SEP-14	MAR-17	Commissioned
3	Gramthong -II - Sankoo	JKPDD	S/C	66	27	154	154	154	27		SEP-14	MAR-17	Commissioned.
4	Chutak HEP-Kargil-I	JKPDD	S/C	66	10	55	55	55	10		OCT-12	MAR-17	Commissioned.
5	Chutak HEP-Gramthong -II	JKPDD	S/C	66	5	29	29	29	5		SEP-12	MAR-17	Commissioned.
6	Sankoo S/S	JKPDD		66/11	60	100	100	100	100		SEP-14		Commissioned.
7	Kargil S/S	JKPDD		66/11	60	100	100	100	100		SEP-12		Commissioned.
8	Khangral (Bodhkharbu)	JKPDD		66/11	60	100	100	100	100		SEP-14		Commissioned.
9	Mulbeck	JKPDD		66/11	60	100	100	100	100		SEP-15		Commissioned.
10	Gramthong S/S	JKPDD		66/11	60	100	100	100	100		SEP-12		Commissioned.

Remark:

Common System Associated with Costal Energen Private Ltd and Ind-Barath Power Ltd. (LTOA) Gen. Proj. in Tuticorin area Part - B..

1	Salem Pooling Station - Madhugiri Pooling Station line	PGCIL	S/C	765	245	644	644	639	183	SEP-14	DEC-17		Severe ROW in Karnataka. Obstruction are being removed progressively with the help of Police protection.
2	Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	AUG-15	Ready for commissioning 08/15.
3	Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	NOV-16	Commissioned 11/2016.

Remark:

Common Transmission system for phase-II generation projects in Orissa and immediate evacuation system for OPGC project (Orissa) (TBCB)

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 Darlipalli TPS - Jharsuguda (Sundergarh) PS line Remark:	PGCIL	D/C	765	41	61	61	61	41		APR-17	APR-17	Ready for Commissioning 04/2017
Derang TPP (2x600MW) PS, Orissa, JIPL, U1-5/14 (C), U2-1/15 (C)												
1 Derang - Angul Pooling Station Remark:	JPL	MC+D/ C	400	154	231	231	231	154		AUG-14	AUG-14	Commissioned 08/14.
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	29	29	29	10		SEP-13	SEP-13	Commissioned 09/13.
2 LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal Remark:	DIPL	D/C	400	31	51	51	51	31		AUG-14	AUG-14	Commissioned 08/14.
Dharpura TPP (4x300 MW), Jain Energy, P.S,												
1 Jain Energy TPS - Dharamjaygarh Korba Pooling station Remark:	JAIN ETL	D/C	400							MAR-17		
Dhuvaran CCPP-III,360 MW,SS ,GSECL												
1 LILO of Karmsad -Vartej at Dhuvaran Remark:	GETCO	D/C	220	60	152	143	94	18		DEC-16		Work in Progress.
Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-4/17(C)												
1 Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132									Stringing to be completed by 31.01.2017. COD scheduled on 05.02.2017 (Considering 5 days of back charging).
2 LILO of Teesta III - Rangpo 400 kv line at Dikchu	SIKKIM	D/C	400	1	2	2	1	0		FEB-17		
3 Dikchu - Gangtok Remark:	SIKKIM	D/C	132									
Dopaha TPP (3x660 MW), SS, UP, U1,U2,U3												
1 Dopaha - Ghazipur	UPPTCL	D/C	765									
2 Dopaha - Anpara	UPPTCL	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 Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 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	Existing line.
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	519	469	451	276		APR-12	APR-12	Commissioned 4/12.
2 LILO of Durgapur-Jamshedpur (PG) at Durgapur STPS	DVC	D/C	400	7	14	14	14	7	MAY-09	MAR-11	JAN-11	Commissioned 3/11.
3 Durgapur STPS - Raghunathpur	DVC	D/C	400	138	208	208	208	138	MAY-10	JUL-13	JUL-13	Commissioned 07/13.
Remark:												
Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,												
1 Dwarkesh Energy TPP - Indore		D/C	765									
Remark:												
EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C)												
1 EMCO - Bhadrawathi (PG)	GMR	D/C	400	80	96	96	96	80		JAN-13	JAN-13	Commissioned 01/13.
Remark:												
Gadarwara STPS-I (2x800 MW), NTPC, U1-10/17,U2-03/18, (Part-A) (TBCB)												
1 Gadarwara - Warora PS (PWTL- TBCB)	PGCIL	D/C	765	628	839	671	542	204	NOV-17	NOV-17		Severe ROW being faced in Maharastra. Forest clearance Stage-I issued in Jun'17 & working permission issued in Jul'17. commissioned 11/2016 (Late Reported)
2 LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16	43	43	43	16		JAN-17	JAN-17	
3 Gadarwara - Jabalpor Pool line (Balance Portion from LILO of Seoni - Bina to Jabalpur) (PWTL- TBCB)	PGCIL	D/C	765	187	271	271	271	187	NOV-17	MAY-17	MAY-17	Commissioned 05/17.
4 LILO of Wardha - Parli at Warora PS (PWTL-TBCB)	PGCIL	2xD/C	400	194	269	240	223	106	NOV-17	NOV-17		Work under progress.
5 Warora PS (PWTL-TBCB)	PGCIL		765/400	3000	100	80	55	55	NOV-17	NOV-17		Award placed in Apr'16. Work under progress.
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	246	176	18	JAN-18	JAN-18		Work under progress.
2 Warora PS - Parli (PPTL-TBCB)	PGCIL	D/C	765	698	919	748	607	163	JAN-18	JAN-18		Work under progress. Severe ROW problem in Maharastra.
3 Parli (MSETCL) - Parli (PG)	PGCIL	D/C	400	10	15	15	15	10	JUL-10	FEB-11	FEB-11	Ready for Commissioning 2/11.
4 Parli (New) S/s (PPTL -TBCB)	PGCIL		765/400	3000	100	48	26	26	JAN-18	JAN-18		Work under progress.
Remark: SPV/BPC - Powergrid Parli Transmission Ltd / REC												
GEPL Ph -1 (2x60 MW), U1-60 MW,9/12 (C) & Ph-2 (2x270 MW) TPS,PS,Maha,GEPL,U2-4/12(C)												

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of 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 one ckt of Bhadrawati - Parli at GEPL TPS	GEPL	D/C	400									
2 GEPL -MIDC S/S	GEPL	D/C	220	20				20		SEP-14	SEP-14	Commissioned 9/14
Remark: Ghatampur TPP (3x660 MW), CS, UP, JVN,UPRVUNL, 2020-21												
1 Ghatampur TPS - Kanpur (PG)	UPPTCL	D/C	400	60								
2 Ghatampur - Moradabad / Rampur	UPPTCL	2xS/C	765									
Remark: Ghaziपुर (2x660 MW), PS, UP, BEL Spun,												
1 Varanasi/Jaunpur - Meja	UPPTCL	D/C	765									
2 Ghazipur - Rasra	UPPTCL	S/C	220	59	186	186	186	59	FEB-11	SEP-14	SEP-14	Commissioned 09/14.
3 LILO of Anpara - Mau at Ghazipur	UPPTCL	D/C	400									
4 Varanasi/Jaunpur - Aurai	UPPTCL	D/C	400									
5 Ghazipur - Varanasi / Jaunpur	UPPTCL	S/C	400									
6 Varanasi / Jaunpur - Gorakhpur	UPPTCL	D/C	400									
7 LILO of Sarnath - Azamgarh at Varanasi / Jaunpur	UPPTCL	D/C	400									
8 Varanasi/Jaunpur - Azamgarh	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	201	195	178	41		DEC-17		Work in progress.
2 Goindwal Sahib - Sultanpur Lodhi	PSTCL	D/C	220	38	60	60	60	38		AUG-12	AUG-12	Commissioned 8/12
3 Goindwal Sahib - Chola Sahib	PSTCL	D/C	220	55	92	92	92	55		DEC-15	DEC-15	Ready for Commissioning 12/15.
Remark: Gongri HEP (2x72 MW), PS, Arp, Dirang Energy, U1&U2-03/20												
1 Gongri - Dinchang Pooling Station	DEPL	D/C	220									
Remark: Haldia TPP (2x300 MW) SS, WB, IPC(H)L. U1 - 07/16, U2 - 11/16												
1 Haldia TPP - Egra	ISPAT	D/C	220	180								Under planning stage by WBSETCL.
2 Haldia TPP (IPCL) - New Haldia (WBSETCL)	IPCHL	D/C	220	5	15	15	15	5		MAY-17	MAY-17	Commissioned 03/17 (Late Reported).
Remark: Harduaganj TPS (2x250 MW),SS,UP,UPRVUNL,U8-9/11(C),U9-5/12(C)												
1 Harduaganj - Jahangirabad	UPPTCL	D/C	220	99	151	151	151	99	AUG-09	NOV-14	NOV-14	Commissioned 11/14.
Remark: Hazaira CCPP (351 MW),SS,GUJ,GSECL,,GT+ST-2/12(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 Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125	211	211	211	125	APR-11	SEP-11	SEP-11	Commissioned 9/11.
2 Hazaira (GSEC) - Mota	GETCO	D/C	220	111	182	107	94	20		AUG-17		Tender under acceptance
Remark:												
Hindustan Electricity GCL TPP (1x350+3x379 MW), PS, Maha, U1-3/14, U2, & U3												
1 LILO of Lonikhhand - Kalwa at HEGCL TPP		D/C	400									
2 HEGCL TPP - Pune (AIS) (PG)		D/C	400	110								
Remark:												
Ind Barath Tamil Nadu TPP, (660MW) U1-7/13												
1 LILO of Tuticorin - Madurai at Ind Barath TPP (madras)		D/C	400									
Remark:												
Ind Barath TPP (Utkal)(2x350MW),PS,Orissa,Barath, U1-2/16(C), U2-11/17												
1 Ind Barath - Jharsuguda pooling Station	IBPIL	D/C	400	84	125	125	125	84		DEC-16		Line completed but could not be charged as trees cutting is under progress.
2 LILO of Rouekila - Raigarh at Ind Barath	IBPIL	D/C	400	47	72	72	72	47		JUN-15		
Remark:												
Jal Churk (4x60 MW), PS,UP, M/S Jal ,												
1 Churk - Robertsganj	UPPTCL	D/C	220	13				13		JAN-14	JAN-14	Commissioned 01/14.
Remark:												
Jallipa - Kapurdi TPP (8x135 MW),PS,RAJ, Raj West Power,U1-10/09(C),U2-7/10(C),U3&U4-11/11(C),U5-2/13(C)												
1 LILO of Giral - Barmer Ckt 1 at Raj West LTPS.	RVPNL	D/C	220	5	10	10	10	5		AUG-08	AUG-08	Commissioned 8/10
2 Raj West-Dhorimana	RVPNL	S/C	220	83	283	283	283	83		MAR-12	MAR-12	Commisisoned 3/12
3 Rajwest- Barmer	RVPNL	D/C	400	30	44	44	44	30	APR-10	MAY-10	MAY-10	1 ckt Commissioned 5/10
4 Rajwest- Jodhpur	RVPNL	D/C	400	417	560	560	560	417	APR-09	MAY-10	MAY-10	Commissioned 5/10
Remark:												
Jawaharpur TPP, (3x660 MW), PS,UP, Jawaharpur Vidyut Utpadan Nigam Ltd., 2020-21												
1 Jawaharpur - G Noida	UPPTCL	D/C	765									
2 LILO of Panki - Muradnagar at Jwrpur	UPPTCL	D/C	400									
3 LILO of Mainpur - Etah at Jwrpur	UPPTCL	D/C	220									
4 Jawaharpur - Agra (UP)	UPPTCL	D/C	765									
5 LILO Mainpuri (PG) - Harduaganj at Jwrpur	UPPTCL	D/C	220									
6 Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400									
7 LILO of Mainpur (765) Aligarh (400) at Jwrpur	UPPTCL	D/C	400									
8 Jawarpur - Mainpuri	UPPTCL	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 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:

Jegurupadu extesion project (Phase II) GVK Group) 220 MW U (C)

1	Jegurupadu - Vemagiri line	GVKP&IL	D/C	400	14			14		MAR-09	MAR-09	Commissioned in FY 2008-09.
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Remark:

Jhajjar Mahatama Gandhi (CLP) (2x660 MW), PS, U1-1/12(C),U2-4/12(C)

1	Deepalpur-Sonepat HSIIDC Rai (terminated at Rajiv Gandhi s/s)	HVPNL	M/C	220	41	101	101	101	41	MAY-13	DEC-16	DEC-16	Ready for commissioning 02/2016 (Late Reported)
2	Jhajjar -Dhanonda	HVPNL	D/C	400	40	64	64	64	64		FEB-12	FEB-12	Commissioned 2/12.
3	Deepalpur-Barhi	HVPNL	D/C	220	25	95	95	95	25		MAY-13	MAY-13	Commissioned 05/13.
4	Kabulpur-Deepalpur	HVPNL	D/C	400	133						FEB-12	FEB-12	Commissoned 2/12.
5	LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2	3	3	3	2		FEB-12	FEB-12	commissioned 2/12.
6	LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47	94	94	94	47		NOV-13	NOV-13	Commissioned 11/13.
7	Kabalpur - Badhan	HVPNL	D/C	220	46	97	97	97	46		SEP-13	SEP-13	Commissioned 09/13
8	Jhajjar - Kabulpur	HVPNL	D/C	400	70	95	95	95	95		FEB-12	FEB-12	Commissioned 2/12.
9	LILO of Jhajjar (APCPL) - Daultabad line at MG Jhajjar (CLP)	HVPNL	D/C	400	10	23	23	23	10		OCT-11	OCT-11	Commissioned 10/11.
10	Kabulpur S/S	HVPNL		400/220	630	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
11	Deepalpur S/S	HVPNL		400/220	630	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
12	Kabulpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
13	Deepalpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.

Remark:

Jhajjar TPS (Indira Gandhi) TPS (3x500 MW),CS,HR,ACPCL,U1- (C),U2-(C),U3-12/12

1	Jhajjar - Daultabad	HVPNL	D/C	400	136	175	175	175	136		FEB-12	FEB-12	Commissioned 2/12.
2	Jhajjar - Mundka	APCPL	D/C	400	132	186	186	186	132	MAR-10	NOV-10	NOV-10	1st cket commissioned 9/10 & 2nd ckt in 11/10.
3	Daultabad S/S	HVPNL		400/220	945	0	0	0	0		DEC-10	DEC-10	Commissioned 12/10
4	Mundka (2x315) S/S	DTL		400/220	630	0	0	0	0		MAR-11	MAR-11	1st Trans. Commissioned 9/10. 2nd trf 3/11.
5	Mundka (1st ICT)	DTL		220/66	160	100	100	100	100		MAR-11	MAR-11	Commissioned 3/11.
6	Mundka (2nd ICT)	DTL		220/66	160	100	100	100	100		SEP-12	SEP-12	Commissioned 9/12.

Remark:

Jharsuguda (Sterlite TPP),PS, Ori,Sterlite, U1-12/10(C), U2-10/10(C),U3-8/11(C),U4-6/12 (c)

1	LILO of Rourkela - Raigarh at Sterlite TPP (2nd LILO)	SEL	D/C	400	60	92	92	92	60		MAR-14	MAR-14	Commissioned 03/14. (Interim arrangement).
2	Sterlite TPP - Jharsuguda	SEL	2xD/C	400	40	64	51	9	0				Tree Enumeration in Forest Land Completed.
3	LILO of Rourkela - Raigarh at Sterlite TPP (Existing line)	SEL	D/C	400	49	85	85	85	49		FEB-11	FEB-10	Commissioned 2/11. (Interim arrangement).

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.
4 Sterlite TPP - Sterlite captive plant D/C Remark:	SEL	2xD/C	220	9				9		AUG-10	AUG-10	Ist ckt commissioned, 2nd ckt commissioned 8/10.
Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15 (C), U2-9/15 (C).												
1 Jorethang HEP - New Melli Remark:	DEPL	D/C	220	20	35	35	35	20		NOV-16	NOV-16	Commissioned 11/2016.(Interim connection removed- LILO on one ckt of New Melli - Rangpo D/C tr. Line at Jorethang).
JSW Ratnagiri TPP (4x300 MW) ,PS,MAHA,JSW Energy ,U1-8/10(C),U2-12/10(C),U3-5/11(C),U4-10/11(C)												
1 Jaigad - karad.	JSWEL	D/C	400	219	300	300	300	218		OCT-11	SEP-11	Commissioned 10/11.
2 Jaigad - New Koyna Remark:	JSWEL	D/C	400	110	160	160	160	110	MAY-10	AUG-10	AUG-10	Ckt 1 commissioned 7/10 & ckt 2 commissioned 8/10.
Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)												
1 Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
2 Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
3 Hirriyur (Extn.) S/S	PGCIL		400/220	315	100	100	100	100		MAR-08	MAR-08	Commissioned 03/08
4 Kozhikode S/Stn. (2x315) Remark:	PGCIL		400/220	630	100	100	100	100	DEC-07	OCT-15	OCT-15	Commissioned 10/15.
Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C)												
1 Bhoopalapally (Kakatiya) - Gajwel Remark:	APTRANS	D/C	400	262	363	363	363	262		SEP-13	SEP-13	Commissioned 09/13.
Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)												
1 Kalisindh-Jhalawar line	RVPNL	D/C	220	19	35	35	35	19		APR-12	APR-12	Commissioned 4/12.
2 Phagi GSS (Jaipur) - Heerpura line	RVPNL	D/C	400	104	126	126	126	104	SEP-12	DEC-16	DEC-16	Commissioned 11/2016 (Reported Late)
3 Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
4 Phagi(Jaipur south-765 kV)- Ajmer line	RVPNL	D/C	400	210	284	283	280	140	SEP-12	SEP-16		W.O awarded to M/s Varsana Ispat.(W.O. withdrawn from M/s. GET) . NHAI: Permission received for Loc. No. 56-57 & Permission awaited for Loc. No. 38-39 . Work U/P
5 Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214	570	570	570	214		JAN-14	JAN-14	Charged at 400 kV 01/14.
6 Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
7 Phagi (jaipur South) (2x1500) S/S	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
8 Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
9 Ajmer S/S Remark:	RVPNL		400/220	315	100	100	100	100		JAN-16	JAN-16	Commissioned 01/16.
Legends												
Report generated through				Thursday 10 August			3.17.59 PM					
TL: Total Location	STC: Stubs Cast	TE: Towers Erected			STG: Stringing Completed				Page 15 of50			

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.
Kalpakkam PBR (500 MW)												
1	Kalpakkam PFBR-Sirucheri	PGCIL	D/C	230	72	140	140	72		NOV-11	NOV-11	Line commissioned in Nov'11
2	Kalpakkam PFBR-Kanchepurram	PGCIL	D/C	230	160	306	306	160		AUG-12	AUG-12	Commissioned 8/12.
3	Kalpakkam - Arni	PGCIL	D/C	230	213			213		MAR-12	MAR-12	Commissioned 3/12.
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	1		MAY-12		For start up power,work completed 5/12.
2	Kamalanga (GMR) - Angul pooling station	GMR	D/C	400	60	103	103	60		DEC-14	DEC-14	Commissioned 12/14.
Remark:												
Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U-2017-19												
1	Kameng - Balipara line	PGCIL	D/C	400	114	150	148	93	AUG-13	DEC-17		ATS slowed-down to the extent possible to match Generation. (Kameng HEP , ant. by Dec'17).
Remark:												
Karcham Wangtoo HEP (4x250 MW)PS, HP, JKHCL, U1-5/11(C), U2-6/11(C), U3-9/11 (C), U4,9/11 (C).												
1	Karcham Wangtoo-Abdullapur	JV(PG&JP	D/C	400	432	518	518	432		JUL-12	JUL-12	Commissioned. 7/12
2	Abdullapur - Sonapat	PGCIL	D/C	400	291	403	395	230	SEP-11	MAR-11	MAR-11	Commissioned 3/11.
Remark:												
Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C)												
1	LILO of Korba - Bhatapara at Kasaipalli	ACB	D/C	400	6			6		NOV-11	NOV-11	Commissioned 11/11.
2	Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112	181	181	112		JUL-12	JUL-12	Commissioned. 7/12
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								Jhangi Pooling Station yet to be awarded.
2	Kashang - Bhaba (2nd Ckt)	HPPTCL	D/C	220	39	100	100	39	OCT-15	APR-16	APR-16	Commissioned 04/16.
Remark:												
Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (C)												
1	Kawai - Anta (Baran)	RVPNL	D/C	400	101	136	136	101		JAN-14	JAN-14	Commissioned 01/14.
2	Chhabra TPS-Kawai SCTPS	RVPNL	S/C	400	16	46	46	16		DEC-12	DEC-12	Commissioned 12/12.
3	Anta GSS (ICT-3)	RVPNL		765/400	1500	100	100	100		APR-17	APR-17	Commissioned 09/2016 (Late Reported)
Remark:												
Khaperkheda (500 MW),SS,MAHA,MSPGCL,U1-8/11(C)												
1	Khaperkheda TPS - Khaperkheda (Existing)	MSETCL	2xD/C	220	12	19	19	12		MAR-12	MAR-12	Commissioned 3/12.
2	LILO of Koradi - Chandrapur at Khaperkheda TPS.	MSETCL	D/C	400	3	8	8	3		NOV-09	NOV-09	Commissioned 11/9
3	Khaperkheda S/S (2x500)	MSETCL		400/220	1000	100	100	100		DEC-11	DEC-11	Commissioned 12/11.

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:

Khargone Super Critical TPP(2x660 MW),CS,MP,NTPC,U1-3/19,U2-9/19 (TBCB)

1	LILO of one ckt of Khandwa - Rajgarh at Khargone TPP (KTL - TBCB)	SGL	D/C	400	14	20	4	0	0	FEB-18	FEB-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
2	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
3	Khandwa Pool - Indore (KTL - TBCB)	SGL	D/C	765	179	246	76	19	0	JUL-19	JUL-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

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.
4	Khandwa Pool - Dhule (KTL - TBCB)	SGL	D/C	765	378	485	100	21	0	JUL-19	JUL-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
5	Khandwa PS (KTL - TBCB)	SGL		765/400	3000	60	0	0	0	JUL-19	JUL-19		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
Remark: Khargone Transmission Limited (SGL)													
Khurja (2x660 MW), PS, UP, THDC,													
1	LILO of Agra - Muradnagar at Kurja	UPPTCL	D/C	4.4									
2	LILO of Mainpuri - Gr Noida at Khurja	UPPTCL	D/C	765									
3	Khurja - Hapur	UPPTCL	S/C	765									
Remark:													
Kishanganga HEP (3x110MW) CS, J&K, NHPC, U1,2 & 3- 12/17													
1	Kishanganga - Wagoora	PGCIL	D/C	220	228	252	115	60		MAR-18	MAR-18		Work affected due to disturbance in Kashmir since Jul'16 & slow progress. To resolve compensation issue. State/MOP help required.Critical
2	Kishanganga - Amargarh	PGCIL	D/C	220	84	150	119	103	8	JUL-17	NOV-17		Work affected due to disturbance in Kashmir since Jul'16 & slow process to resolve compensation issue. State/MoP help required. All efforts shall be made to complete line matching with Gen. (ant. by Nov'17). Critical
Remark:													
Koderma TPS 2x500 MW,CS,JHA,DVC,U1-7/11 (C),U2-2/13 (C)													
1	LILO of Barhi-Koderma at Koderma S/S	DVC	D/C	132	32	66	66	66	32		AUG-10	AUG-10	Commissioned 8/10
2	Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222	294	294	294	222	APR-10	MAY-11	MAY-11	Commissioned 5/11.
Remark:													
Koldam HEP (4x200 MW),CS,HP,NTPC, U3-4/15 (C), U4-6/15 (C)													
1	Koldam - Nalagarh	PGCIL	D/C	400	93	127	127	127	93		MAR-10	MAR-10	Commissioned 03/10.
2	Koldam - Ludhinana (JV Portion)	PKTCL	D/C	400	301	423	423	423	301	SEP-08	SEP-14	SEP-14	Commissioned 09/14.

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 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:

Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16

1	Koradi TPS - Wardha	MSETCL	D/C	400	144	336	336	336	144	APR-11	JAN-16	JAN-16	Commissioned 01/16.. (97 Ckm had already been taken as commissioned in May 2015.)
2	Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
3	Koradi TPS-New Khaparkheda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	Commissioned 03/16.

Remark:

Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)

1	Korba -Vishrampur	CSPTCL	S/C	220	153	505	505	505	153	MAR-12	AUG-14	AUG-14	Commissioned 08/14.
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Remark:

Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C)

1	LILO Korba (West)-Bhilai at Raipur (CSPTCL)	CSPTCL	D/C	400	47	70	70	70	47	MAR-10	SEP-12	SEP-12	Commissioned 9/12.
2	Korba (W)-Bhilai (khedamara)	CSPTCL	D/C	400	447	640	640	640	447		DEC-12	DEC-12	Commissioned 12/12.
3	Raipur S/S (ICT I & II.)	CSPTCL		400/220	630	100	100	100	100		MAR-14	MAR-16	Commissioned 03/13 & 03/14. (Reported Late)

Remark:

Koteshwar HEP (4x100 MW),CS,UK, THDC,U3-1/12,U4-3/12.

1	LILO of Tehri - Meerut at Tehri Pooling Point (to be charged at 400 KV)	PGCIL	2xD/C	765	13	59	59	59	13	JUN-08	JUN-11	JUN-11	Commissioned 6/11.
2	Koteshwar -Tehri Pooling Point	PGCIL	D/C	400	5	9	9	9	5	JUN-08	MAR-11	APR-11	Commissioned 3/11.

Remark:

Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd. (TBCB)

1	Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185	256	256	256	185	DEC-15	AUG-16	AUG-16	Commissioned 08/16.
2	Kudgi STPS - Narendra (KTL - TBCB)	KTCL	2xD/C	400	36	46	46	46	36	FEB-15	AUG-15	AUG-15	Ready for Commissioning 08/15.
3	Narendra (New) - Madhugiri (KTL - TBCB)	KTCL	D/C	765	758	867	867	867	758	DEC-15	SEP-16	SEP-16	Ready for Commissioning 09/16.
4	LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP	KPTCL	M/C	220	73	68	66	57	50	JUN-17	AUG-17		Location No. 1 to 46 (12.595km) line commissioned.
5	Kudgi UMPP(NTPC) - Vajramatti 220kV s/s(Bagalkot Distt.)	KPTCL	D/C	220	159	277	94	31	0	FEB-17	JAN-18		WIP

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

1	Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	315	100	100	100	100		NOV-11	NOV-11	ICT-II commissioned in Nov'11.
2	Trivandrum	PGCIL		400/220	315	100	100	100	100		JUN-09	JUN-09	Commissioned 6/09.
3	Tirunelveli S/S	PGCIL		400/220	630	100	100	100	100		APR-08	NOV-08	ICT-I Commissioned 4/08, ICT-II Commissioned 11/08.
4	Udumalpet (PG) Ext.	PGCIL		400/200	315	100	100	100	100		MAR-09	MAR-09	Commissioned 3/09

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.	
Lakhwar (300 MW) & Vyasi HEP(120 MW) on Lakhwar Dam on Yamuna river,UK,UJVNL - 2018-19													
1	Jakhol -Sankri -Mori and LILO of Jakhol -Sankri -Mori at Natwar Mori	PTCUL	D/C	220	76	0	0	0	0		MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
2	LILO of Nandprayag - Karanprayag at Langrasu	PTCUL	D/C	220	16	0	0	0	0		NOV-17		Construction of line as per Schedule of construction of Langrasu.
3	Mori -Dehradun	PTCUL	D/C	220	200	0	0	0	0		MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
4	Arakot -Mori and LILO of Arakot -Mori at Hanol Tuni	PTCUL	D/C	220	94	0	0	0	0		MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
5	LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			
6	LILO of Vyasi HEP - Dehradun at Dehradun (PG) S/S	PTCUL	D/C	220	70	0	0	0	0		OCT-17		Forest case is under progress.
7	Almora-Pithoragarh	PTCUL	D/C	220	146	0	0	0	0		DEC-16		DPR prepared. DPR submission to funding agency is in progress.
8	Devsari-Karanprayag	PTCUL	D/C	220	52	0	0	0	0		NOV-17		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
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	203	203	203	139	AUG-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
2	Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	APR-17	APR-17	Commissioned 04/2017
3	Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68	119	119	119	68		APR-17	APR-17	Commissioned 04/2017
4	LILO of 132 kV Shamshabad-400 kV Agra (South) at 132 kV Gwalior Road	UPPTCL	D/C	132	20	30	30	30	18		JUN-17		Line energised on 17/06/2017, may pl be deleted from the list
5	LILO of 132 kV Shamshabad-Kheragarh at 400 kV Agra (South)	UPPTCL	D/C	132	12	22	22	22	12				Line energised on 25/07/2017
6	Lalitpur TPS - Fatehabad (Agra (UP)) Ckt-II	UPPTCL	S/C	765	335	902	902	902	335	AUG-16	APR-17	APR-17	Commissioned 04/2017
7	Lalitpur TPS - Jhansi	UPPTCL	D/C	220	185	301	301	301	185		JUN-14	JUN-14	Commissioned 06/14.
8	LILO of one ckt of 400 kV Agra (UP) - Agra (PG) 400 kV D/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	73	100	100	100	73	AUG-16	SEP-16	SEP-16	Ready for Commissioning 09/16.
9	LILO of 220 kV Hathras-Gokul at 400 kV s/s Mathura	UPPTCL	D/C	220	120	185	171	157	52		AUG-17		FDN ROW at 14 locations, Erection ROW at 14location, being resolved locally.
10	LILO of 132 kV Bodla - Kheragarh at 400 kV Agra (South)	UPPTCL	D/C	132	12	19	19	19	6				Line energised on 28/07/2017.
11	Lalitpur - Lalitpur TPS (Ckt-II)	UPPTCL	D/C	220	19				19		APR-15	APR-15	Commissioned 04/15.
12	Lalitpur TPS - Lalitpur TPS S/S (Ckt-I)	UPPTCL	D/C	220	19	57	57	57	19		MAR-15	MAR-15	Commissioned 03/15.
13	LILO of 400 kV Agra (UP) - Muradnagar 400 kV S/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	156	219	219	219	156	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
14	Lalitpur TPS - Agra (UP) Ckt-I	UPPTCL	S/C	765	337	955	955	955	337	AUG-16	SEP-16	SEP-16	Ready for commissioning 09/16.
Legends													
Report generated through				Thursday 10 August				3.17.59 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 20 of50			

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.
15 132 kV D/C Agra cantt. - 400 kV Agra(South)	UPPTCL	D/C	132	24	44	44	44	24				Ckt-II energised on 25/07/2017
16 LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64	88	88	88	64	AUG-16	JUL-17	JUN-17	Commissioned 06/2017.
17 LILO of 132 kV Kirawaki-Mathura at 400 kV Agra (South)	UPPTCL	D/C	132	12	25	24	23	6		AUG-17		Erec. WIP, ROW at balance 01 locations (Court Case)
18 Agra (South) S/S	UPPTCL		400/132	600	100	100	100	100	AUG-16		JUN-17	3x200 MVA, 400/132 KV ICTs energised on 10/07/2017
19 Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
Remark: Lanco Amarkantak TPS -II, (2x660 MW), PS,Chg,LPT, U3 -11/18,U4-2/18												
1 Lanco Amarkantak - Champa Pooling Station	LEPP	D/C	400	95	158	96	12	0		JUN-16		
Remark: Lanco Vidarbha (Dhenkanal)TPS (2x660 MW), PS,,LIL, U1-12/18,U2-3/19												
1 LILO of Seoni - Wardha at Lanco Vidarbha TPS	LEPP	D/C	765	15	16					MAR-17		
Remark: Lara STPP-I (2x800 MW), CS, Chh, NTPC, U1-9/17,U2-4/18												
1 Lara STPS - Raigarh (Kotra) line	PGCIL	D/C	400	36	50	50	50	36	APR-17	APR-16	APR-16	Commissioned 04/16.
2 Lara STPS - Champa Pooling Station line (Q)	PGCIL	D/C	400	224	306	306	306	224	APR-17	JUL-17	JUN-17	Ready for commissioning 06/17
Remark: Lata Tapovan (3x57 MW),CS,UK,NTPC- 2019-20												
1 Vishnugad - Kuwari Pass (Pipalkoti)	PTCUL	D/C	400	40	62	0	0	0		DEC-18		Contract has been awarded on 06.05.11 to M/s TATA Project Ltd. contract effective date is 03.09.11 Forest case prepared for 43.694 Hect. and submitted to DFO Joshimath/ DM Chamoli. NOC from 04 Nos. village panchyat Naurakh Agthalla, Tangri Talli and Tangri Malli is pending. Matter is being pursued GOU/District Administration.
2 Joshimath - Kunwari Pass (Pipalkoti)	PTCUL	D/C	220	40						DEC-17		Contract has been awarded on 06.05.11 to M/s TATA Project Ltd., contract effective date is 14.10.11 and GMVN has not given the permission to cross the Auli Ropeway, hence crossing by underground cable is proposed at Joshimath. Land sliding zone being encountered at village Malli Tangri and Talli Tangri the survey and forest case yet to be completed. Forest Case of 51.3 Hect. is under preparation. Total Progress 6%.
3 Lata Tapovan- Joshimath	PTCUL	D/C	220	24	36	0	0	0		DEC-17		Regarding Forest land Transfer proposal nodal officer Dehradun raised queries vide letter no 3042 dated 01-06-2013. Reply of the same is being done. Total progress 13%

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of 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: Loharinagpala (NTPC),CS,UK,NTPC,Unit-14/15. 1 LILO of Loharinagpala - Koteswar at Pala - Maneri PTCUL D/C 400 10 0 0 0 0 2 Loharinagpala-Koteswar line PTCUL D/C 400 180 0 0 0 0 Remark: Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1-10/15(C),U2-9/15(C),U3-1/16 (C),U4-11/15,U5-8/16 (C),U6-9/16(C). 1 LILO of Veltoor -Jurala at Lower Jurala HEP APTRANS D/C 220 9 17 17 17 9 DEC-13 DEC-13 Commissioned 12/13. 2 Lower Jurala HEP - Upper Jurala TSTRANS D/C 220 21 36 36 36 21 MAY-16 AUG-16 Commissioned 05/16. (Late Reported). Remark: Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-9/17 1 Mahan -Sipat EPTCL D/C 400 670 942 938 909 394 MAR-18 2 Gandhar-Hazira EPTCL D/C 400 208 287 287 287 208 MAR-13 MAR-13 Commissioned 3/13. 3 LILO of Viindhyachal -Korba line at Mahan S/S EPTCL D/C 400 44 67 67 67 44 MAR-12 MAR-13 Commissioned 3/12. (Interim) 4 Hazira S/S EPTCL 400/220 1000 100 100 100 100 JUL-15 JUL-15 commissioned in March 2013. Reported in July 2015. Remark: Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1-12/12,U2-1/13,U3-2/13. 2016-17 1 Maheshwar - Pithampur MPPTCL D/C 220 115 195 195 195 115 FEB-12 FEB-12 Commissioned 2/12. 2 Maheshwar - Nimrani MPPTCL D/C 220 54 90 90 90 54 APR-09 MAY-10 MAY-10 Commissioned 5/10. Remark: Maithon RBTPP (2x525 MW),PS,JHA,DVC-JV TATA ,U1-6/11(C),U2-3/12 (C) 1 Maithon (RB) - Ranchi PGCIL D/C 400 376 534 534 534 376 DEC-11 DEC-11 Commissioned 12/11. 2 Maithon RB - Maithon (PG) PGCIL D/C 400 62 94 94 94 62 APR-10 SEP-10 SEP-10 Commissioned 09/10 Remark: Malana - II HEP (2x50 MW)PS,HP,EPPL,U1-8/11(C),U2-8/11(C), 1 LILO of Allain Duhangan-Nalagarh at Chhaur EPCL D/C 220 2 4 4 4 2 SEP-09 SEP-11 SEP-11 Commissioned 9/11. 2 Malana - II HEP - Chhaur. EPCL D/C 132 36 51 51 51 36 SEP-11 SEP-11 Commissioned 9/11. 3 Chhaur EPCL 132/220 170 0 0 0 SEP-11 SEP-11 Commissioned 9/11 Remark: Malibrahmini (2x525MW),PS,Orissa, MPL,U1-3/18,U2-3/18 1 Malibrahmani - Angul D/C 400 62 108 100 80 20 JUL-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 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:												
Malwa TPP, Shree Singhaji TPP, Ph-I (2x600 MW),Ph-II (2x600 MW), SS,MP,MPPGCL, U3-07/18,U4-11/18												
1	Malwa TPP - Chhegaon	MPPTCL	D/C	220	95	160	160	95		MAR-12	MAR-12	Commisioned 3/12
2	Malwa TPP - Chhegaon	MPPTCL	D/C	400	105	158	158	105		FEB-13	FEB-13	Commissioned 02/13
3	Pithampur-Indore	MPPTCL	D/C	400	128	193	193	128		MAR-14	MAR-14	Commissioned 03/14.
4	LILO of both ckts of Nimrani-Julwania at Julwania	MPPTCL	D/C	220	6	9	9	5		SEP-13	SEP-13	Commissioned 09/13.
5	Chhegaon - Julwania	MPPTCL	D/C	400	225	340	340	225		NOV-14	NOV-14	Commissioned 11/14.
6	Malwa TPP - Pithampur	MPPTCL	D/C	400	272	397	397	268		NOV-13	NOV-13	Commissioned 11/13.
7	Pithampur S/S	MPPTCL		400/220	630	100	100	100		APR-13	APR-13	Commissioned 4/13.
8	Chhegaon S/S	MPPTCL		400/220	315	100	100	100		DEC-12	DEC-12	Commissioned 12/12.
9	Julwania S/S	MPPTCL		400/220	630	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
Remark:												
Marwa TPP (2x500 MW) SS,Chg,CSPGCL U1-3/14 (C), U2 -6/16												
1	Marwa - Raipur (Raitha)	CSPTCL	D/C	400	281	379	379	281		JUN-13	JUN-13	Commissioned 06/13.
2	Marwa - Banari (Start up power)	CSPTCL	D/C	220	28	55	55	28		JAN-13	JAN-13	Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)
3	LILO of One ckt of Korba (W) - Khedamara at Marwa	CSPTCL	D/C	400	116	161	161	116	MAR-13	MAY-15	MAY-15	Commissioned 05/15.
Remark:												
Matrishri Usha TPP (Corporate Power) (4x270MW), U1-3/18,U2-3/19,U3,4-uncertain												
1	Corporate TPP - Jharkhand Pooling Station	CPL	D/C	400	6	11				AUG-16		
2	Latehar - Namkum	CPL	D/C	400	216	320	293	132		AUG-16		
Remark:												
Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-03/17 (C)												
1	Mauda - Wardha line (Quad) (Ckt-1)	PGCIL	S/C	400	124	345	345	124		MAR-12	MAR-12	Commissioned 3/12.
2	Mauda - Wardha (2nd Ckt)	PGCIL	S/C	400	124					MAY-12	MAY-12	Commisisoned 05/12
Remark:												
Meja TPP Ph-I (2x660 MW), Ph-II (2x660 MW),SS (Joint Venture,UPPCL & NTPC), U1-8/17,U2-10/17												
1	Meja - Allahabad line	PGCIL	D/C	400	56	81	81	56	JUL-15	AUG-16	AUG-16	Ready for Commissioning 08/16.
2	Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	68		MAR-15	MAR-15	Commissioned 03/15.
3	Allahabad (PG) - Rewa Road (Allahabad)	UPPTCL	D/C	400	0							
4	Bara - Meza line	UPPTCL	D/C	400	65	83	83	65		MAR-15	MAR-15	Commissioned 03/15.
Remark:												
Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)												
1	MTPS Stage-III - Gobi	TANTRAN	S/C	230	3	8	8	3		MAR-12	MAR-12	Commissioned 3/12
2	MTPS St.III - Arasur	TANTRAN	D/C	400	220	325	325	220		JAN-13	JAN-13	Commissioned 01/13.
Legends												
Report generated through				Thursday 10 August				3.17.59 PM				
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 23 of50				

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.
3 MTPS St.III - Singarpet	TANTRAN	D/C	400	200	0	0	0	0		JUN-16		To be deleted
4 LILO of MTPS -Malco at MTPS Stage III	TANTRAN	D/C	230	3	9	9	9	3		FEB-11	FEB-11	MTPS III- Malco energised 2/11 for start up power.
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	150	49	38	6		SEP-16		Work in progress.
2 Surajmani Nagar - Rabindra nagar	TSECL	D/C	132	3	13	13	13	3		SEP-13	MAR-17	Completed 9/13
Remark:												
Moti Khavdi (500 MW), PS,Guj,RPL,U1												
1 Moti Khavdi TPP - Jam Nagar	RPTL	D/C	400									
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	101	101	101	66	FEB-17	MAR-16	MAR-16	Commissioned 03/16.
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	956	956	956	671		FEB-16	FEB-16	Commissioned 02/16. (One Circuit is via varsana.)
Remark:												
Mundra TPP Ph. III (3x660 MW),PS,Guj, Adani, U1-11/11 (C),U2-3/12(C), U3-3/12(C)												
1 Daultabad -Dhanonda	HVPNL	D/C	400	146	219	219	219	146		JAN-13	JAN-13	Commissioned 1/13.
2 +/- 500 kV Mundra - Bipole Mohindergarh	APL	BIPOLE	500	1980	2693	2693	2693	1980		MAR-12	MAR-12	Commissioned 3/12
3 Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10	15	15	15	10	APR-11	JUL-12	JUL-12	Commissioned. 7/12
4 Mohindergarh HVDC - Bhiwani	APL	D/C	400	100	139	139	139	100	APR-11	JUL-12	JUL-12	Commissioned. 7/12
5 Dhanoda (Mohindergarh)	HVPNL		400/220	315	100	100	100	100		APR-12	APR-12	Commissioned 4/12
Remark:												
Mundra UMPP WR system Strengething												
1 LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216		MAY-12	MAY-12	Commissioned 5/12.
2 LILO of both ckts of Kawas- Navsari at Navsari.	PGCIL	D/C	220	82	145	145	145	82		JUL-12	JUL-12	Commisisoned 7/12.
3 Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.
4 Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204		JUL-12	JUL-12	Commisisoned 7/12
5 Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
Legends												
Report generated through				Thursday 10 August			3.17.59 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 24 of50				

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	696	961	959	921	513	OCT-12	FEB-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.
7	Navsari - Boisor line (Balance portion)	PGCIL	D/C	400	161	567	567	567	161	OCT-12	DEC-16	DEC-16	Commissioned 12/2016. (Remaining portion was taken as commissioned as Vapi-Navsari line in Mar'13)
8	LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217	315	315	315	217		MAY-12	MAY-12	Commissioned 5/12.
Remark: Mutiarra (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C)													
1	LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52				52		MAR-12	MAR-12	commissioned 3/12. (Interim arrangement).
2	Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24	32	32	32	24		OCT-16	OCT-16	Commissioned 10/2016
Remark:													
Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/17 (C)													
1	Kanti - Gopalganj (2nd Ckt.)	BSEB	S/C	220	101				101		MAR-16	MAR-16	Commissioned 03/16.
2	Kanti - Darbhanga (2nd Ckt)	BSEB	S/C	220	68				68		SEP-14	SEP-14	Commissioned 09/14.
Remark:													
Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C)													
1	Leshka Myntdu - Khliehriat	MeECL	D/C	132	53	85	85	85	53		MAY-10	MAY-10	The Line was initially charged at 33 kV from 22.05.2010 and subsequently at 132 kV on 25.11.2011.
Remark:													
NABINAGAR -II STPS (3 x 660) , CS, Bihar, NTPC - PGCIL, U1-7/17,U2-12/17,U3-06/18													
1	Nabinagar-II - Gaya (Q)	PGCIL	D/C	400	204	245	228	180	54		DEC-17		Work under progress. Efforts being made to complete matching with Generation requirements.
2	Nabinagar-II - Patna (Q)	PGCIL	D/C	400	278	390	277	257	42		JUN-19		Work under progress.
Remark: Associated Transmission System for NABINAGAR -II STPS (3 x 660) - PGCIL													
Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-3/16(C),U2-3/17,U3-12/17,U4-05/18													
1	Nabinagar - Sasaram line (Twin lapwing)	PGCIL	D/C	400	164	216	216	216	164		MAY-12	MAY-12	Commissioned 05/12.
Remark:													
Nagarjana Sagar TR HEP (2x25 MW),SS,AP,APGENCO,Unit-1&2-01/17(c)													
1	Rentachintala - Nagarjuna Sagar Plant	APTRANS	S/C	132	16	34	34	34	16		AUG-14	MAR-17	Commissioned 08/14.

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Rentachintala - Macherla S/S	APTRANS	S/C	132	17	58	58	58	17		MAR-13	MAR-17	Commissioned 27.03.2013
3 LILO of VTS - Tallapally line at Rentachintala	APTRANS	D/C	220	2	0	0	0	2		NOV-08	NOV-08	Commissioned 11/08
4 Rentachintala S/S	APTRANS		220/132	200	100	100	100	100		NOV-08	NOV-08	Commissioned 11/08
Remark:												
Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-10/17,U2-11/17												
1 Namrup - Mariani	AEGCL	S/C	220	145	448	448	448	145	DEC-13	JAN-16	JAN-16	Commissioned 01/16.
Remark:												
Nasik (5x270 + 5x270) TPS, PS, Maha, India Bulls, ph-II- uncertain												
1 Nasik-Bableshtar (1st Ckt)	IBPL	D/C	400	57	152	152	152	57		MAR-14	MAR-14	Commissioned 03/14.
2 Nasik - Bobleshtar (2nd Ckt)	IBPL	D/C	400	57	152	152	152	57		AUG-15	AUG-15	Ready for commissioning 08/15.
Remark:												
Navapura TPP (TRN) (2x300 MW), Chhattisgarh Pvt. Sector , TRN Energy Pvt. Ltd. U1-08/16 (C)												
1 TRN (TPP) - Raigarh PS (Tamnar)	TRNE	D/C	400	30				30		JAN-16	JAN-16	Commissioned 01/16.
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									
Remark:												
New Umtru HEP (2x20 MW),SS,Meg,MeECL,Unit -1&2 - 3/2017.												
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 expenditure is inclusive of 132 kV New Umtru - Umtru HEP line.

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	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 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 and 132 kV S/C line - 0.36 ckm. 7. The expenditure is included in the 132 kV New Umtru - EPIP-II line at serial 9 above.
Remark:													
Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C)													
1	Neyveli TS-II - Pugalur	NLC	D/C	400	398	576	576	576	398		AUG-09	AUG-09	Commissioned 08/09.
2	Neyveli (Exp-II) - Neyveli TS-II	NLC	2xS/C	400	3	17	17	17	3		AUG-09	AUG-09	Commissioned 08/09
Remark:													
Nigri TPP (2x660 MW), PS,MP, JPVL, U1-8/14 (C),U2-2/15 (C)													
1	JP Nigri TPP - Satna (PG)	JAL	D/C	400	322				322		FEB-17	FEB-17	Commissioned 08/2014 (Late Reported)
2	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400									
Remark:													
Nilanchal TPP,(3x350MW), PS,Orissa, KVK, uncertain													
1	LILO of Mendasal - Baripada at Nilanchal TPP	KVK	D/C	400	16	0	0	0	0		JUN-16		Work yet to Start.
Remark:													
Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).													
1	Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7		DEC-12	DEC-12	Commissioned 12/12.
2	Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4		NOV-12	NOV-11	Commissioned 11/12.
3	Ganglas - Leh Army base	JKPDD	S/C	66	9	46	22	0	0		DEC-16		Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S.
4	Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
5	Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14	MAR-17	Commissioned.
6	Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31		JUN-14	MAR-17	Commissioned.
7	Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17		SEP-12	SEP-12	Commissioned 09/12.
8	Leh III - Ganglas	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.
9	Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31		MAR-12	MAR-12	Commissioned 03/12.
10	Himya	JKPDD		66/11	60	100	30	0	0		JUL-13		
11	Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned

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.
16 Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18	71	71	71	18		SEP-13	MAR-17	Completed 9/13
17 LILO of Loktak - Imphal at Imphal (New) line	PGCIL	D/C	132	1	5	5	5	1	DEC-12	MAR-13	MAR-17	Commissioned 03/13.
18 LILO of Agia - Sarusajai line at Kukurmara S/S	AEGCL	D/C	220	4	8	8	8	4		SEP-12	SEP-12	Commissioned 9/12.
19 Silchar - Hailakandi (Contingency arrangement)	PGCIL	D/C	132	60	110	109	106	48		DEC-17		Part line (35 Ckm) commissioned through contingency in Jun'12. Balance work re-award in Nov'16. Severe ROW problem in balance work.
20 Palatana -Silchar	NETC	D/C	400	495	680	680	680	495		AUG-12	AUG-12	Commissioned 8/12
21 Azara - Bongaigaon	NETC	D/C	400	201	442	442	442	201	DEC-14	MAR-15	MAR-15	Commissioned 03/15.
22 Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	329	318	71	DEC-12	FEB-18		Progress affectd due to ROW problem & geographical condition. Tree cutting affecteing progress. Due to non-availability of downstream line, line shall not be utilized.
23 Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118	74		JUN-12	JUN-12	Commissioned 6/12
24 Killing (Byrnihat)-EPIP-I	MeECL	M/C	132	17	19	19	19	22		MAY-17		1. Date of award of contract is 18.03.2011. 2. Schedule date of completion was 18.03.2012. 3. The line was completed on 11.02.2016 and commissioned on 12.05.2017. 4. Delay is 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.
25 Silchar - Purba Kanchan Bari line (charged at 132KV)	PGCIL	D/C	400	254	373	373	373	254	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
26 Silchar - Melriat (New) line (charged at 132KV)	PGCIL	D/C	400	288	456	422	344	157	DEC-12	FEB-18		Major portion of line is in forest (60%). Delay in tree cutting affecting site progress.
27 LILO of Zemabawk - W.Phaileng at Sihhmui	P&ED	S/C	132	5		0	0	0		DEC-13		
28 Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	32	5	0		DEC-14		3.598 KM line in forest land for which TSECL will apply for forest clearance. LOA issued
29 Melriat (New) - Sihmui line	PGCIL	D/C	132	12	23	19	9	9	DEC-12	FEB-18		Package re-awarded in Jun'16.Down stream line at Sihmui needs to be expedite. Work under progress.
30 Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
31 Silchar - Imphal (New) line (to be charged at 132KV)	PGCIL	D/C	400	334	479	479	479	334	DEC-12	MAR-15	MAR-15	Commissioned 03/15.
32 LILO of Aizwol (PG) - Zemabawk at Melriat (PG)	PGCIL	D/C	132	30	17	16	16	7	DEC-12	FEB-18		Package re-awarded in Jun'16. Work under progress.
33 Killing (Byrnihat) (Ist Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	Ist transformer commissioned.
34 Surajmaninagar S/S (Upgrdable to 400 kV)	TSECL		132/33	100	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
35 Yurembam (Aug.) S/S	ED,		132/33	90	100	0	0	0		MAR-13		

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
36 Kukumara S/S (2x50)	AEGCL		220/132	100	100	90	100	100		JUN-16		completed
37 Namsai S/S	PGCIL		132/33	30	100	65	100	100		FEB-18		Work under progress. Completion matching with associated lines. Critical.
38 Roing S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Commissioned in Jun'17.
39 Kukurmara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
40 Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
41 Tezu S/S	PGCIL		132/33	30	100	100	100	100		SEP-17		Charged in Jun'17.
Remark: Pallivasal HEP (2x30MW),SS,Kerala,KSEB, U1 & 2-2017-18												
1 LILO of Idukki-Udumalpet at Pallivasal HEP	KSEB	D/C	220		5	0	0	0		JUN-17		ATS of Pallivasal Extension HEP. Work is yet to start.
Remark:												
Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1&U4-2020-21												
1 Panan HEP - Mangan	HHEPL	2xD/C	220									
Remark:												
Parabati-II HEP (PGCIL & JP) CS, HP, NHPC, Unit-03/19												
1 Parabati- II - Koldam line-I	PKTCL	S/C	400	81	173	173	173	81		OCT-14	OCT-14	Commissioned 10/14.
2 Parabati -II- Koldam line -II	PKTCL	S/C	400	76	157	157	157	76		SEP-14	SEP-14	Commissioned 9/14.
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	7	7	7	4		JUL-13	JUL-13	Commissioned 07/2013.
2 LILO of Parbati -II - Koldam at Parbati Pooling Point.	PGCIL	D/C	400	1	5	5	5	1	JAN-10	JUL-13	JUL-13	Commissioned 07/2013.
3 Parbati Pooling Point - Amritsar	PGCIL	D/C	400	501	668	668	668	501		JUL-13	JUL-13	Commissioned 07/2013.
Remark:												
Pare HEP (2x55MW)CS,ARP,NEEPCO,U1-3/17,U2-3/17												
1 LILO of Ranganadi - Nirjuli at Pare HEP	PGCIL	D/C	132	3	0	0	0	3		MAR-17		completed in March 2017. Shifting of Towers of Ranganadi-Nirjuli Transmission Line (0.849 Km) in reservoir / submergence area of Pare HEP: Executing Agency: Power Grid Corporation of India Ltd. Status of work: Forest clearances dtd 16.11.15 from E&F office, Itanagar, Govt. of Arunachal Pradesh for the proposal received on 05.12.15 and forwarded to POWERGRID for compliance of conditions stipulated in the forest clearances. Works not yet started. Completion Schedule: July 2017

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of Ranganadi - Itanagar at Pare HEP		D/C	132	5	0	0	0			JUN-17		Erection works completed. The equipment like CVT, Isolators, Panels, and cables are yet to reach for Bay works at RHEP end. Equipment for Itanagar Bay have been ordered for, but have not yet reached site. The foundation works for the equipment will be done after arrival of the materials.
Remark: Parichha Extn. TPS (2x250 MW),SS,UP,UPRVUNL,U5-5/12(C),U6-3/13 (C)													
1	Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
2	Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259	402	402	402	259		JAN-14	JAN-14	Commissioned 01/14.
3	Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
4	Parichha - Banda	UPPTCL	S/C	220	210	606	606	606	210		MAR-12	MAR-12	Commissioned 3/12
5	Orai s/s (new) (ICT-2)	UPPTCL		400/220	315	100	81	93	93		JUL-17		04 nos. 400 kV CB received.
6	Orai S/S (new) (ICT-I)	UPPTCL		400/220	315	100	100	100	100		NOV-16	NOV-16	Commissioned 11/2016
Remark:													
Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-3/16(C)													
1	Parli TPS-Nanded (waghala)	MSETCL	M/C	220	181	300	300	300	181	APR-11	OCT-12	OCT-12	Commissioned 10/12.
Remark:													
Part ATS for RAPP U-7&8 in Rajasthan (TBCB)													
1	RAPP - Shujalpur line (RAPPTCL - TBCB)	SGL	D/C	400	402	521	521	521	402	FEB-16	JUN-16	JUN-16	Ready for Commissioning 06/16. (RTCL).
Remark: SPV/BPC - RAPP Transmission Company Ltd. / PFC													
Petronet LNG (3x395 MW), PS,Guj,PLNGL, U1,U2,U3													
1	PLNGL TPP - Vadodra		D/C	400									
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	0		DEC-16		
2	Rudrapur(Brahmwani) - Ghansali-Srinagar line	PTCUL	D/C	220	182	260	0	52	0		DEC-18		Tower Foundation 52/260 and work is under progress at 16 locations.
3	Ghansali (GIS)	PTCUL		220/132	60	100	0	0	0		AUG-17		contract terminated with M/S CGL, retendering is in progress
4	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%.
5	Srinagar S/S	PTCUL		400/220	630	100	100	100	100	DEC-12	JUL-16	JUL-16	Commissioned 07/16.
Remark:													
Pipalkoti HEP (Vishnugad Pipalkoti) (THDC) (Kuwari Pass) (4x111 MW),SS,UK,PTCUL,U1,U2,U3, U4-03/20													
1	Pipalkoti HEP - Pipalkoti (THDC) (Kuwari Pass)	PGCIL	D/C	400									
2	Pipalkot (THDC)	PTCUL		400/220	630	0	0	0	0				Tender is under process.
Remark:													
Legends													
Report generated through		Thursday 10 August		3.17.59 PM									
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 32 of50					

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.

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-1)	GETCO	D/C	220	91	149	149	149	91	AUG-10	MAR-12	MAR-12	Commissioned 3/12
2	LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-2)	GETCO	D/C	220	81	133	133	133	81	APR-11	AUG-12	AUG-12	Commissioned 8/12
3	Otha (Mahuva) - Sagapara (Palitana)	GETCO	D/C	220	96	161	161	161	96		JUN-13	JUN-13	Commissioned 06/13.
4	GPPC (Pipavav)- Dhokadva	GETCO	D/C	220	94	152	152	152	94	MAR-12	JUL-16	JUL-16	Ready for Commissioning 07/16.

Remark:

Pragati CCGT Ph-III(4X250+2X250MW),SS,DEL,PPCL,GT1-10/10(C),GT2-2/11(C),GT3-6/12,(C)ST1-2/12(C),GT4-5/13(C),ST2-2/14 (C)

1	Extension of bus and connection with DTL Substation	PRAGATI		400	630	0	0	0	0				commissioned
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Remark:

Pulichintala HEP (4x30MW),SS,TelanganA,TSGENCO,U1- 9/16 (C), U2-9/16,U 3-3/17,U4-3/17

1	LILO of Chillakallu S/S - Narketpally line at Huzurnagar S/S	TSTRANS	D/C	220	24	42	42	42	24		JUL-17	JUN-17	Ready for commissioning 06/2017.
2	Pulichintala HEP - Huzurnagar line	TSTRANS	D/C	220	74	132	132	132	74		NOV-16	NOV-16	Commissioned 10/2016 (Late Reported)
3	Huzumagar S/S	TSTRANS		220/132/33	200	100	0	0	0		MAR-17		

Remark:

"Kundankulam - APP Trans. System (Balance lines)" - PGCIL

1	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157	224	224	224	157		NOV-11	NOV-11	Line commissioned in Nov'11.
2	LILO of Madurai - Trivandrum at Tirunelveli 2 X D/C	PGCIL	D/C	400	213	300	300	300	213		APR-08	APR-08	Commissioned 4/08.
3	Tirunelveli - Edamon	PGCIL	M/C	400	327	235	235	235	327		MAR-10	MAR-10	Commissioned 03/10.
4	Tirunelveli - Udumaplet	PGCIL	D/C	400	533	730	730	730	533		MAR-09	MAR-09	Commissioned 03/09.
5	Edamon (KSEB) - Muvattupuzha (PG)	PGCIL	D/C	400	297	350	199	117	29	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 support of State Govt.). Works under progress. Police protection support is yet to received for stringing.
6	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145		MAR-09	MAR-09	Commissioned 03/09.
7	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160		MAR-09	MAR-09	Commissioned 03/09.

Remark:

RaghunathpurTPS (2x600 MW),CS,WB,DVC,U1-8/14 (C),U2-1/16(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	Raghunathpur TPS -Ranchi (PG)	DVC	D/C	400	311	439	439	439	311	AUG-10	AUG-17		Forest:Working clearance obtained in Jan'13. PTCC Clearance:PTCC issued on 18.2.2014. Aviation clearance : Obtained Slow progress due to non-availability of working gang due to fund crunch of Contractor (M/s Jyoti Structures). Approval has been arranged for payment to the sub-vendor directly to solve above fund crisis of M/s JSL which has subsequently resumed work in Sep 2015 for balance portion. Total line charged at 400 KV as anti theft measure on 29.05.17. Fixing of phase plate, no.plate, danger plate etc. is under progress.
2	LILO of Maithon-Ranchi (PG) at Raghunathpur Remark:	DVC	D/C	400	21	33	33	33	21		MAR-11	MAR-11	Commissioned 3/11. (Interim arrangement)
Raikheda TPP (2x685 MW), PS,Chh, GMR, U1-2/15 (C), U2-3/16 (C),													
1	Raikheda (GMR) - Raipur Pooling Station Remark:	GMR	D/C	400	131	181	181	181	131		JUL-15	JUL-15	Commissioned in February 2014. Reported in July 2015.
Rajasthan New Solar and Wind Power Plant													
1	LILO of one ckt Raj west - Jodhpur at Jodhpur (New)	RVPNL	D/C	400	102	138	138	138	102		APR-16	APR-16	Commissioned 04/16.
2	LILO of PS 1- Bajju at PS 1/Bajju	RVPNL	D/C	220	20						MAR-17		under KFW
3	Akal (1)- Jaisalmer -2	RVPNL	D/C	400	50	135	117	116	32		JAN-18		W.O. placed M/s Unique Structures & Towers Ltd. Stringing Work under progress. Forest: Case forwarded to Regional Office Lucknow on Dated:-12.05.2017. Some observations has been raised by RO on 08-06-2017. Reply of the observation submitted to Nodal Officer at Forest Deopartment Jaipur. During the meeting on Dt.-:26.07.17 approval is decided & hard copy of the same is awaited.
4	Barmer-Bhinmal (PG)	RVPNL	D/C	400	280	444	286	166			MAR-18		KFW funded scheme .W.O. awarded to M/S Monte Carlo. Route approved, survey -143.325 km survey app.143.33km comp. Forest : Prepration of KML file is under process. Applied for FRA certificate .NHAI & RLW Approval pending. DO letter for issuance of FRA certificate has been issued to the District Collector, Jalore on 14-06-2017 and the Collector has given directions to the SDM . SDM/Nagar Palika meetings of Jalore District is scheduled on 05-07-2017 Meetings of Gram Panchayat/SDM level commitees of Barmer is scheduled on 05-07-2017.
5	Gajner -Kolayat	RVPNL	D/C	220	30	0	0	0			MAR-17		KFW funded scheme. Scheme under review.

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.
6	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.
7	Bhadla-Bikaner	RVPNL	D/C	400	379	512	512	512	378		APR-17	APR-17	Commissioned 04/2017
8	Ramgarh (Jaisalmer)-Akai (Jaisalmer)	RVPNL	D/C	400	200	278	278	278	198		SEP-17		line test charged anti theft on 31.03.17
9	Ramgarh -Bhadla	RVPNL	D/C	400	320	446	434	396	150		DEC-17		W/O awarded to M/s SEW Hyderabad Aviation approval awaited.
10	Akal -Jodhpur (New)	RVPNL	D/C	400	480	618	618	615	387		SEP-17		W.O awarded to M/S TATA Project Ltd. Work execution permission received from Railways on 08.03.17. Work is under progress.
11	Sirohi-Pindwara	RVPNL	S/C	220	25	106	64	57	6		SEP-17		W/O awarded to M/S Moji Construction , Jpr. Forest involved . Clearance awaited. Work stopped due to forest involvement.
12	Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
13	Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
14	LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	390	547	547	547	209		JAN-18		ADB funded scheme. W.O. awarded to M/s TATA Project.Aviation involved.
15	LILO of both ckts Ramgarh GTPS -Dechu at Ramgarh	RVPNL	D/C	220	1	1	1	1	1		DEC-16	DEC-16	Ready for commissioning 12/2016.
16	Jaisalmer -2 -Barmer	RVPNL	D/C	400	260	390	83	43			MAR-17		KFW funded scheme. W.O. awaded to M/s TATA Project Ltd. Tentative route approval on dt. 15.11.16 (117.162) Route approved, Survey - 84 Km Work Under Progress.
17	Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
18	Badisid-Bap	RVPNL	D/C	220	30						MAR-17		
19	Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
20	LILO of both ckts Ramgarh GTPP -Dechu line at Pokaran	RVPNL	D/C	220	20	0	0	0			MAR-17		KFW funded scheme. Scheme under review.
21	PS 1 /Bajju -Bhadla	RVPNL	D/C	220	66	107	107	107	66		AUG-17		W.O. awarded to M/s RS Infra. Line charged on 33 KV on dt 30.06.16
22	Bikaner -Sikar (PG)	RVPNL	D/C	400	420	445	438	421	215		AUG-18		PPP mode. W.O. awarded to M/S KEC BKNR SKR Tr.Ltd.Work under progress
23	LILO of Kolayat -Bajju at Kolayat	RVPNL	D/C	220	20	0	0	0			MAR-17		under KFW. Scheme under review
24	Jaisalmer -2 S/S	RVPNL		400/220	1000	100	20	0	0		MAR-18		W.O. awarded to M/s Siemens. KFW funded scheme. Work under progress.
25	Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.
26	Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
27	Chatrail S/S	RVPNL		220/132	160	100	0	0	0				Under KFW. Bid to be cancelled after receiving NOC from KFW.
28	Ramgarh S/S	RVPNL		220/132	480	0	0	0	0		MAR-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.
29 Ramgarh S/S	RVPNL		400/220	1500	100	100	100	100				W.O awarded to M/s Techno Pvt Ltd. . 220/132 kv 160 MVA Trans commissioned . 400 KV works under progress. 3*500 MVA 400/220 KV X-Mers received. Testing & erection completed .Fire fighting completed. Under KFW. Bid is to be cancelled after receiving of NOC from KFW. Commissioned 06/16.
30 Bajju S/S	RVPNL		220/132	160	100	0	0	0				
31 Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	
32 Akal (Aug.)	RVPNL		400/220	500	0	0	0	0				
33 Bhadia Pooling Station	RVPNL		400/220	945	100	90	100	100				
34 Kolayat S/S	RVPNL		220/132	160	100	0	0	0				W.O. awarded to M/s Alstom. ADB funded scheme. 500MVA Trf. Test Charge on 18.03.17 & comm. on 22.07.17. Another 2 nos. X-Mers received, testing and erection work completed. Under KFW. Bid is to be cancelled after receiving of NOC from KFW. Case sent for approval of standing committee for dropping the case. commissioned
35 Pokaran S/S	RVPNL		220/132	160	100	0	0	0				
36 Bhadia Pooling Station	RVPNL		220/132	480	100	90	100	100				
Remark: Rajpura (NABA) TPP, (2x700MW) U1-1/13 (C) ,& U2-7/14 (C)												
1 Rajpura Thermal - Rajpura	PSTCL	D/C	400	18	29	29	29	18		MAY-13	MAY-13	Commissioned 05/13.
2 Rajpura Thermal - Nakodar	PSTCL	D/C	400	279	381	381	381	279		MAY-14	MAY-14	Commissioned 05/14.
3 Rajpura - Dhuri	PSTCL	D/C	400	171	242	242	242	171		MAY-13	MAY-13	Commissioned 05/13.
4 Rajpura (New) (2x500) (ICT-II)	PSTCL		400/220	500	100	100	100	100	DEC-16	MAR-17	MAR-17	Commissioned 03/2017
5 Rajpura (New) (2x500) (ICT-I)	PSTCL		400/220	500	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
Remark: Ramgarh CCPP Extn.-III, (110+50 MW), SS,Raj, RRVUNL, (GT-3/13(C),ST-5/14 (C)												
1 Chandan - Dechu	RVPNL	D/C	220	202	322	322	322	202		DEC-14	DEC-14	Commissioned 12/14.
2 Ramgarh (GTPP) - Chandan	RVPNL	D/C	220	194	309	309	309	194		NOV-14	NOV-14	Commissioned 11/14.
3 Dechu - Phalodi	RVPNL	D/C	220	71	119	119	119	71		SEP-12	SEP-12	Commissioned 9/12.
Remark: RAMMAM-III HEP (3x40 MW), NTPC, WBSTCL, 2020-21												
1 LILO of 132 kV One Ckt of Rammam-II - NBU at Rammam - III HEP	WBSETCL	D/C	132						APR-19			
2 Rammam-III - NJP line	WBSETCL	D/C	132						APR-19			
Remark: Onus of development of ATS for the project is pending as PPA for purchase of power from Rammam - III HEP by WBSEDCL is yet to be executed. NTPC may be requested to finalise the evacuation plan and its development mechanism in consultation with CEA/CTU/STU.												
Rampur HEP (6x68.67 MW),CS,HP,SJVNL,U1-2/14 (C),U2-2/14 (C),U3-3/14 (C), U4-6/14(C), U5-3/14 (C), U6 - 12/14(C)												
1 LILO of Patiala - Hissar at Kaithal	PGCIL	D/C	400	66	90	90	90	66	NOV-11	AUG-11	AUG-11	Commissioned 8/11.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of Nathpa Jhakri - Nalagarh at Rampur (2nd Ckt balance)	PGCIL	D/C	400	2				2		OCT-14	OCT-14	Commissioned 10/14.
3	Patiala - Ludhiana	PGCIL	D/C	400	156	217	217	217	156	NOV-11	SEP-11	SEP-11	Commissioned 9/11.
4	LILO of Nathpa Jhakri - Nalagarh at Rampur (Loop in portion)	PGCIL	D/C	400	5	12	12	12	5	NOV-11	FEB-14	FEB-14	Commissioned 02/14.
Remark: 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.
Remark: Rangit-II HEP (2x33MW)PS,Sikkim, SHPL,U1&2-2021-22													
1	LILO of one ckt of Legship - New Melli at Rangit-II		D/C	220									
Remark: Ratija (1x50 MW) TPS,P.S.,Spectrum Coal & Power Ltd.,Chh, U1-2/13(C)													
1	Ratija - Kasiapalli	SCPL	D/C	132	24				24			MAR-17	Commissioned.
Remark: Ratle HEP, (4x205+1x30 MW), PS, J&K, GVK, U-I to U-5 2019-20													
1	Kishenpur - Ratle, (Dulhasti-Kishenpur Second Ckt stringing extending up to Ratle HP)	PGCIL	S/C	400									
2	LILO of one circuit of Dulhasti - Kishenpur at Ratle HEP.	PGCIL	D/C	400									
Remark: Work yet to be award.													
Rayalseema (Stage-IV) (600 MW), SS,AP,BHEL,U6-08/17													

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 Rayalaseema TPP - Chittoor line	APTRANS	D/C	400	429	321	321	321	429	MAY-15	JUL-17	JUN-17	Ready for commissioning 06/2017.
Remark: Reliable TPP (RTPL), (2x660 MW), PS, MP, RTPL,U1-6/16 (Tentative), U2-12/16 (Tentative)												
1 Reliable TPP - Vindhyachal Pooling Station		D/C	765									
Remark: Rewa TPP, Khandwa (2x800 MW), SS,MP												
1 Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180								
2 LILO of Ratlam - Badnagar at Badnawar	MPPTCL	D/C	220	40								
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 Nagda - Ujjain line	MPPTCL	D/C	400	150								
Remark: Rongnichu HEP (2x48MW) PS,Sikkim, MBPCL,U1&2-2019-20												
1 Rongnichu - Rangpo Pooling Station	MBPC	D/C	220									
Remark: Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)												
1 Roza - Dohna	UPPTCL	D/C	220	216	340	340	340	216		APR-16	AUG-16	Commissioned 04/16. (Late Reported.)
2 Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16				16		JUL-15	JUL-15	Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).
3 LILO of Lucknow - Bareilly at Shahjahanpur	RPTL	D/C	400	15				15		MAR-12	MAR-12	Commissioned 3/12
Remark: Sagardighi TPP (2x300 MW) Phase-II (2x660 MW),SS,WB,WBPDCL,U1-12/07(C),U2-7/08(C), U3-12/15(C), U4-10/14												
1 Sagardighi - Parulia (PGCIL)	WBSETCL	S/C on D/C	400	255	340	340	340	255	DEC-08	APR-11	APR-11	Commissioned 4/11.
2 Sagardighi - Gokarna	WBSETCL	D/C	400	82	154	153	151	78	JUL-15	SEP-17		Work Delayed due to poor performance of the vendor (Jyoti Structures Ltd.).
Remark: Sainj HEP (2x50 MW) on Sainj river,SS,HP,HPPCL,U1-3/17,U2-3/17												
1 LILO of Parbati II HEP - Parbati-III Pooling station at Sainj	HPPTCL	D/C	400	1	1	1	1	1		APR-17		line successfully charged
Remark: Salaya (Essar Power) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)												
1 Vadinar(Essar)- Amreli (Balance)	GETCO	D/C	400	180	365	309	267	118	NOV-09	DEC-18		Tender invited at risk purchase. Date of NIT is 23.03.2017.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Essar Gujarat TPS - Bachau (Tripal)	PGCIL	D/C	400	446	606	606	606	446	FEB-14	SEP-16	SEP-16	Ready for Commissioning 09/16. (Due to delay in Essar Generation Project & non finalization of gentry 6 ckm work is pending balance 446 ckm has been test charged. Commissioned 5/11. Commissioned 01/14.
3	Vadinar (Essar)-Hadala	GETCO	D/C	400	226	353	353	353	226	NOV-09	MAY-11	MAY-11	
4	Vadinar - Amreli (Part line)	GETCO	D/C	400	117	294	294	294	117		JAN-14	JAN-14	
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
Remark:													
Salora TPS (M/s Vandana Vidyut) (2x135 MW), U2- uncertain													
1	LILO of one ckt Korba-Birsinghpur at Vandana	VVL	D/C	400	6				6		JUL-12	JUL-12	Commissioned. 7/12. (Interim)
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 - Lucknow Hardoi Road	UPPTCL	S/C	400									
2	Sandila TPP - ATS not defin	TOR.	D/C	400									
3	Sandila - Farrukhabad	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 Santaldih - Durgapur (I Ckt) at Asansol	WBSETCL	D/C	220	80	152	152	152	80		DEC-07	DEC-07	Commissioned 12/07
2	LILO of STPS - Arambagh at Bishnupur	WBSETCL	D/C	220	4	11	11	11	4		APR-08	APR-08	Commissioned 4/08
Remark:													
Sasan UMPP (6x660 MW),PS,MP,Reliance,U1-5/14 (C),U2-12/13 (C),U3-5/13 (C),U4-3/14 (C),U5-8/14 (C),U6-3/15 (C)													
1	Bina - Bina (MPPTCL)	PGCIL	D/C	400	1	6	6	6	1	DEC-12	JAN-13	JAN-13	Commissioned 01/13.
2	Fatehpur- Agra line-II	PGCIL	S/C	765	334	896	896	896	334	DEC-12	SEP-13	SEP-13	Commissioned 09/13.
3	LILO of both ckt Vindhyachal - Jabalpur at Sasan	PGCIL	2xD/C	400	13	26	26	26	13		MAR-12	MAR-12	Commissioned 3/12.
4	Sasan - Satna line -II	PGCIL	S/C	765	242	670	670	670	242		APR-13	APR-13	Commissioned 4/13.
5	Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	DEC-12	DEC-12	DEC-12	Commissioned 12/12.
6	Satna - Bina line -I	PGCIL	S/C	765	274	738	738	738	274		MAR-12	JAN-12	Line commissioned in Jan'12(charged at 400 KV)
7	Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50	139	139	139	98		MAR-12	MAR-12	Commisisoned 03/12
8	Satna - Bina line -II	PGCIL	S/C	765	276	737	737	737	276		JUN-12	JUN-12	Commissioned 6/12

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
9 Sasaram - Fatehpur line-II	PGCIL	S/C	765	355	954	954	954	355		MAY-13	MAY-13	Commissioned 05/13.
10 Indore - Indore Ckt-II	PGCIL	D/C	400	50	139	139	139	50		JUN-13	JUN-13	2nd Ckt Commissioned 06/13.
11 Gwalior	PGCIL		765/400	3000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
12 Indore (1st Trf.)	PGCIL		765/400	1500	100	100	100	100		JUN-13	JUN-13	Commissioned 06/13.
13 Bina. S/S	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
14 Bina (ICT-II) S/S	PGCIL		765/400	1000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
15 Satna (2nd ICT)	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
16 Satna (1st ICT)	PGCIL		765/400	1000	100	100	100	100		JUN-12	JUN-12	ICT-I Commissioned 6/12.
17 Indore (2nd Trf.)	PGCIL		765/400	1500	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
Remark:												
Satpura Ext TPS (250 MW),SS, MP,MPPGCL, U10-3/13 (C), U11-12/13(C)												
1 Satpura - Ashta	KPTL	D/C	400	482	651	651	651	482		MAR-15	MAR-15	Commissioned 03/15.
2 Ashta - Indore - II (Jetpura)	MPPTCL	S/C on D/C	220	199	317	317	317	199		FEB-15	FEB-15	Commissioned 02/15.
3 Ashta New (2nd Trf.)	MPPTCL		400/220	315	100	100	100	100		JAN-15	JAN-15	Commissioned 01/15.
4 Ashta (Add.) Trf. S/S	MPPTCL		220/132	160	100	100	100	100		OCT-11	OCT-11	Commissioned 10/11
5 Ashta New S/S	MPPTCL		400/220	315	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
Remark:												
Shahpurkandi Dam(3x33+3x33+1x8), Punjab, Ravi river, PSPCL												
1 Shahpur Kandi PH-I - Shahpur Kandi PH-II	PSTCL	D/C	220	10	0	0	0					Amount not yet deposited by PSPCL.
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 PSPCL.
Remark:												
Shapoorji Pallonji,Kodinar,(2x660),PS,Guj, SPEPL. U1-5/15,U2-8/15												
1 Shapoorji Pallonji generating station	GETCO	D/C	400	220		0	0	0		DEC-16		Generation project is delayed so this evacuation line will be in line with the generation project
2 Shapporji Pallonji TPS - Amreli	SPPCL	D/C	400	107	339	330	292	59				
3 SPEL - Pirana (PG)	SPPCL	D/C	400									
Remark:												
Shongtong Karcham HEP (3x150 MW) on Satluj river, U1,U2&U3-01/2020												
1 Shongtong Karcham HEP - Wangtoo (Quad)	HPPTCL	D/C	400	18								
2 Wangtoo (GIS) S/S	HPPTCL		400/220	630	0	0	0	0				
Remark:												
Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4-9/15 (C)												
1 Sikka - Moti Paneli line	GETCO	D/C	220	157	259	259	259	157		AUG-15	AUG-15	Commissioned 08/15.
2 LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	120	189	171	166	56		JUN-17		WIP. Case of 6 locations is pending in district court

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Remark:													
Simhapuri PH-I,(150 MW),PS,U2-7/12(C)													
1	Simhapuri-Nellore	S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12	
Remark:													
Singareni 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	459	459	459	325	NOV-15	NOV-15	Commissioned 11/15.	
2	630 MVA, 440/220 kV Nirmal S/S	TSTRANS		400/220	630	100	27	11	11	JUN-17		Leveling works under progress.	
Remark:													
Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain													
1	Athena Singhitarai - Raigarh Pooling Station (near Kotra)	D/C	400	50	75	75	75	50		MAY-16	MAY-16	Commissioned 4/16 (Late Reported)	
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	0	0	0	0	DEC-18			
Remark:													
SJK Powergen TPP (2x660 MW),PS, MP GMR, U1-12/14,U2-6/14													
1	SJK TPS - Jabalpur Pooling Station	D/C	400	107	339	330	292	59					
Remark:													
Solapur TPP (2x660 MW),CS, Maha, TPL, U1-4/17(c) & U2-04/18													
1	Sholapur STPP - Sholapur line - II	PGCIL	D/C	400	25	40	36	34	19	MAR-17	SEP-17	Severe ROW being faced in the line.	
2	Sholapur STPP - Sholapur line-I	PGCIL	D/C	400	22	35	35	35	22	OCT-15	APR-15	APR-15	Ready for commissioning 04/15.
Remark:													
Sorang HEP (2x50 MW),PS,HP,HSPCL, U1- 9/15, U 2-9/15 2015-16													
1	LILO of one ckt Karcham wangto - Abdullapur at Sorang HEP	HSPPL	D/C	400	7	11	11	11	7	OCT-15	OCT-15	Commissioned 10/15.	
Remark: Generation project not working													
Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C)													
1	LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7	NOV-14	NOV-14	Commissioned 11/14.	
2	Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28	39	39	39	28	JUL-16	JUL-16	Commissioned 07/16.	
Remark:													
Subansiri Lower (HEP) (8x250 MW) ,CS, ArP, NHPC, Unit 1 to 8 -2020-21													
1	Lower Subhansiri - Biswanath Chariyali line -II	PGCIL	D/C	400	348	465	327	196	35	AUG-13	MAR-18		Completion matching with Gen. (Sch. uncertaion).Works stand still on a/c of local disturbancec /agitation against big dam. Gen. schedule 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 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	ETPS to Tondiarpet point ATS	TANTRAN	D/C	400	18	0	0	0	SEP-17	MAR-18		Tender is under process
4	LILO of Vishnu Prayag-Srinagar-Muzaffaarnagar	UPPTCL	D/C	400						MAR-20		
5	Wathar (Addl.)	MSETCL		220/33	50	100	100	100		MAR-17	MAR-17	Commissioned 03/2017
6	DSTPS ICT-II S/s	DVC		220	315	0	0	0				220 KV infrastructure at DSTPS is under construction.
Remark:												
Talwandi Sabo TPP (3x660MW),PS,Punjab, Sterlite, U1-6/14 (C),U2-10/15 (C),U3-03/16 (C)												
1	Moga- Nakodar	PSTCL	D/C	400	128	178	178	128		APR-14	APR-14	Commissioned 04/14.
2	Talwandi Sabo-Mukatsar	PSTCL	D/C	400	201	277	277	201		SEP-14	SEP-14	Commissioned 09/14.
3	Talwandi Sabo - Moga	PSTCL	D/C	400	204	287	287	204		MAR-13	MAR-13	Commissioned 03/13.
4	Talwandi Sabo - Dhuri	PSTCL	D/C	400	175	250	250	175		JAN-13	JAN-13	Commissioned 01/13. (Line energised on 21.8.12 but intimated in Jan 2013)
5	Mukatsar (2x315)	PSTCL		400/220	630	100	100	100	JAN-13	SEP-14	SEP-14	Commissioned 09/14.
6	Nakodar (1st Trf.)	PSTCL		400/220	315	100	100	100		APR-14	APR-14	Commissioned 04/14.
Remark:												
Tamnar TPP (4x600 MW),PS,Chatt,JPL, U1-3/14 (C),U2-3/14 (C),U3-1/15 (C),U4-3/15 (C)												
1	Tamnar TPP - Raigarh (Tamnar) Pooling Station	JPL	2xD/C	400	44	67	67	44		JAN-15	JAN-15	Commissioned 01/15.
Remark:												
Tanda TPP (2x660 MW), CS,UP, NTPC,U1-9/18,U2-3/19												
1	Gonda - Shahjehanpur (PG)	UPPTCL	D/C	400	460	543	296	140	0			Work is held up.
2	LILO of Azamgarh - Sultanpur at Tanda	UPPTCL	D/C	400	120							
3	Tanda - Gonda	UPPTCL	D/C	400	200	241	97	54	0			Work is held up.
Remark:												
Tangnu Romai-I HEP (2x22MW)PS,HP,U1,U2-3/19												
1	Tangnu Romai-I HEP - 220/132 kV Sunda S/S	HPPTCL	D/C	132	36							Line is being constructed by HPPTCL under Green Energy Corridor Scheme.
2	Sunda-Hatkoti	HPPTCL	D/C	220	56				MAR-17	MAR-17		Delay FCA approval.
3	Hatkoti - Gumma	HPPTCL	D/C	120								
4	Gumma S/S	HPPTCL		400/220	315	0	0	0	0			
5	Sunda S/S	HPPTCL		220/132	100	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,U1-3/19,U2-3/19,U3-3/19,U4-3/19												
1	LILO of Muzaffarnagar - Vishnu Prayag at Kuwari Pass (Pipalkoti)	PTCUL	D/C	400	2	6	0	0	0	AUG-16		Contract has been awarded on 06.05.11 to M/s TATA Project Ltd. contract effective date is 03.09.11 and will be taken after award of 400 KV Pipalkoti S/s. Total Progress 11%.

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.
2	LILO of Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP	PGCIL	D/C	400									
3	Kuwari Pass (Pipalkoti)-Karanprayag -Srinagar	PTCUL	D/C	400	184	0	0	0	0		DEC-18		Retendering is under Process.
4	Tapovan Vishnugadh - Kunwari Pass	PGCIL	D/C	400									
Remark:													
Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-12/16,U2-12/16													
1	Legship - New Malli	PGCIL	D/C	220	20	35	35	34	15		AUG-17		WIP
2	Tashiding - Legship		D/C	220	17	23	23	23	17		DEC-16		Work Completed
3	Legship S/S	PGCIL		220/132	100	0	0	0	0				
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	250	250	250	145	SEP-08	FEB-16	FEB-16	Commissioned 02/16.
2	Teesta LDP -III - Teesta LDP-IV	WBSETCL	S/C	220	21	94	90	83	13	SEP-08	DEC-17		Work is almost stalled due to acute ROW problem.
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	282	282	282	81	DEC-09	JAN-13	JAN-13	Commissioned 01/13.
Remark:													
Teesta Stage -III (6x200 MW),PS,Sikkim,TUL,U1-11/16,U2-12/16, U4-02/17(C)													
1	Teesta III - Rangpo line	TUL	D/C	400	71	98	98	98	70		NOV-16		One ckt of Teesta-III - Rangpo completed by TVPTL, IInd ckt is expected to be completed soon. Work at one location is affected due to RoW issue.
2	Teesta III - Kishanganj	TUL	D/C	400	430	591	501	458	248		MAY-17		RoW matter of balance stringing of 0.5 km of priority portion up to Rangpo S/S, the matter has been taken up with the state govt and a committee headed by District Commissioner is working on resolution of these issues and the portions of site area are being cleared one by one. GOKE Territorial Forest, MANJHA UCC Reserve Forest, GHUM SIMANA Reserve Forest (Darjeeling & Kurseong division) - " In principle Approval (Stage-I)" has been accorded by MoEF, New Delhi on 28.05.2013. (30 Towers, Total Area 47.4932 Ha.) Forest Clearance received and work is in progress.
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.

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:

Tehri PSP (THDC) (4x250 MW) U1-4: 2020/21

1	Tehri Gen. - Tehri Pooling Station (Q)	PGCIL	D/C	400	14	38	32	27	4	NOV-17	MAR-18	Work under progress. Work slowed-down to the extent possible to match generation. Engg. in progress. Work slowed-down to the extent possible to match generation. Work under progress. Award placed in Mar'15. Engg., civil work & supply under progress.
2	Tehri Pooling Station - Meerut	PGCIL	D/C	765	4	8	4	0		NOV-17	MAR-18	
3	Meerut (Aug.)	PGCIL		765/400	1500	100	75	55	55	MAR-18	MAR-18	
4	Tehri PS (GIS)	PGCIL		765/400	3200	100	60	15	15	MAR-18	MAR-18	

Remark:

Thamminapatnam (Meenakshi) (2x150, MW),PS, Ph-II (U3-12/17,U4-3/18)

1	Meenakshi - Simhapuri		D/C	400	2				2		MAR-12	MAR-12	Commissioned 3/12
2	Thamminapatnam (Meenakshi) - Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12

Remark:

Thottiyar HEP (1x30+1x10MW)SS,Kerala, KSEB, U1, & 2 2017-18

1	Thottiyar - Kodakpara	KSEB	D/C	220							MAR-17		ATS of Thottiar HEP. May be deleted, as the work is not targeted in the Annual Plan of 2015-16.
2	LILO of Ldukki - Kozikode at Kodakpara	KSEB	D/C	220									ATS of Thottiar HEP. May be deleted, as the work is not targeted in the Annual Plan of 2015-16.

Remark:

Tidong-I HEP (2x50MW)PS,HP,NSL,U1,U2- 7/18.

1	LILO of Kasang - Bhbaba at Tidong-I	HPPTCL	D/C	220	32	57	0	0			DEC-17		St-I FC received, St-II under progress
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Remark:

Tilaiya UMPP

1	LILO of Tilaiya - Balia line at Gaya	PGCIL	D/C	765									
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Remark:

Tiroda TPP (Gondia) PH-I (2x660 MW),PS,MAHA,ADANI,U1-9/12, (C),U2-11/12 ,PH II (3x660 MW) U1-6/13(C), U2- 3/14(C),U3-9/14 (C)

1	Tiroda - Koradi - Akola - Aurangabad line ckt-II	APL	S/C	765	575	1582	1582	1582	575	AUG-12	MAR-15	MAR-15	Commissioned 03/15.
2	Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765									
3	Tiroda TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12
4	Tiroda - Akola-II	APL	S/C	765	361	1011	1011	1011	361		FEB-14	FEB-14	Commissioned 02/14.
5	Akola- I - Akola-II	APL	D/C	400	61	90	90	90	61		FEB-14	FEB-14	Commissioned 02/14.
6	Tiroda TPP -Warora (1st ckt)	APL	S/C	400	218	587	587	587	218		MAR-13	MAR-13	Commissioned 3/13.
7	Tiroda S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
8	Koradi - III S/S	APL		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.
9	Akola -II S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.

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.
10 Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13	Commissioned 03/13.
11 Aurangabad - III (Ektuni) S/S (ICT-II)	MSETCL		765/400	1500	100	100	100	100		MAR-16	MAR-16	Commissioned 03/16.
Remark: Tori TPP (2x600 MW),PS,Jhh, Essar, Uncertain												
1 Tori - Jhharkhand Pooling Station	EPTCL	D/C	400									
Remark: Delay in grant of mega power project status, cancellation of coal block & non-availability tapering/long term coal linkage etc.												
Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A (TBCB)												
1 Nagapattinam PS - Salem (PNMTL-TBCB)	PGCIL	D/C	765	406	543	543	543	406	MAR-15	OCT-16	OCT-16	Commissioned 10/2016.
2 Salem - Madhugiri (PNMTL-TBCB)	PGCIL	S/C	765	219	575	549	523	112	DEC-15	MAR-18		Severe ROW problem being faced. 02 nos. locations in wildlife to be cleared.
Remark: SPV/BPC - Powergrid Nagapattinam Transmission Ltd. / PFC												
Transmission System Associated with Mauda Stage-II (2x660MW) Gen. Proj. - PGCIL												
1 Betul - Khandwa (Quad) line	PGCIL	D/C	400	338	435	435	435	338	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
2 Mauda-II - Betul (Quad) line	PGCIL	D/C	400	393	551	551	551	393	MAY-16	JUL-17	JUL-17	Commissioned 07/2017.
3 Khandwa - Indore line	PGCIL	D/C	400	344	479	479	479	344	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
Remark:												
Transmission System Associated with Mundra Ultra Mega Power Project - PGCIL												
1 Mundra - Bachchau	PGCIL	D/C	400	198	285	285	285	198		AUG-11	AUG-11	Commissioned 8/11
2 Mundra - Limbdi	PGCIL	D/C	400	244	863	863	863	244		FEB-12	FEB-12	Commissioned 02/12.
3 Mundra - Jetpur (Part line)	PGCIL	S/C	400	314	424	424	424	314		AUG-12	AUG-12	Commissioned 8/12.
4 Mundra -Limbdi (part Line)	PGCIL	S/C	400	384				192		NOV-11	NOV-11	192 Ckm part line commissioned 11/11.
5 Bachchau - Ranchodpura	PGCIL	D/C	400	566	755	755	755	566		SEP-11	SEP-11	Commissioned 9/11.
6 Mundra - Jetpur (Balance portion)	PGCIL	S/C	400	358	918	918	918	358		DEC-12	DEC-12	Commissioned 12/12.
7 Wardha	PGCIL		765/400	3000	100	100	100	100		FEB-12	FEB-12	Commissioned 02/12.
8 Wardha 3rdTrf	PGCIL		765/400	1500	100	100	100	100		MAR-12	MAR-12	commissioned 3/12.
9 Navsari GIS	PGCIL		400/220	630	100	100	100	100		JUL-12	JUL-12	Commisisoned 7/12
10 Bachchau S/S	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commissioned.
Remark:												
Transmission System associated with Pallatana gas Based Power Project and Bongaigaon Thermal Power Station (BTPS) - PGCIL												
1 Mokokchung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
2 Melriat S/S (Upgadable to 400 kV)	PGCIL		132/33	100	100	85	75	75		FEB-18		Supply, civil works & erection under progress. Completion matching with line.
3 Imphal S/S	PGCIL		132/33	100	100	100	100	100		APR-13		ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.
4 Mokokchung (ICT-II)	PGCIL		220/132	30	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
5 Silchar (New)	PGCIL		400/220	400	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
Legends												
Report generated through					Thursday 10 August			3.18.00 PM				
TL: Total Location	STC: Stubs Cast		TE: Towers Erected			STG: Stringing Completed				Page 46 of50		

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

Remark:

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 21 21 21 7 NOV-14 NOV-14 MAR-17 Commissioned 11/14.

Remark:

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

1 LILO of Vindhychal - Jabalpur line (Q) (II Ckt.) at Rewa PS PGCIL D/C 400 118 169 162 155 92 OCT-17 Work under progress. Completion matching with Gen. project (ant. by Oct'17).

Remark:

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

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

Remark:

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

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

Remark:

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

1 LILO of Jiribam - Aizawl at Tuirial PGCIL D/C 132
2 Tuirial HEP - Bawktlang (Kolasib) S/S P&ED S/C 132 FEB-17 The stringing works for extension of the line upto the 132 KV Tuirial Switchyard is completed by P&E Deptt. Mizoram.
3 Bawktlang (Kolasib) S/S - Sihhmui S/S P&ED D/C 132 DEC-16 The 132KV Sihhmui substation was constructed by P&E, Govt. of Manipur and completed on 31.03.2016.

Remark:

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

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

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 88 88 88 53 OCT-16 OCT-16 Commissioned 10/2016 (41.42 CKm on D/C & 11 CKm on M/C)
2 LILO of Raigarh (Kotra) - Raipur at Uchpinda (Interim Arrangement) RKMPPL D/C 400 73 73 73 39 Commissioned (Interim Arrangement). De-LILO activity completed.

Remark:

Udupi TPP (2x600 MW),PS,KAR,UPCL,U1-7/10(C),U2-4/11(C)

1 Nandikur (UTPS) - Shantigram (Hassan) KPTCL D/C 400 358 529 529 529 319 AUG-12 AUG-12 Commissioned 8/12

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers) Remark:	KPTCL	D/C	220	48	919	91	91	48		OCT-09	OCT-09	Commissioned 10/09. (For start up power)
Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3 -2016-17												
1 Uhl-III - Hamir Pur (By BVPCL)	HPPTCL	S/C on D/C	132									
 Remark: Status Not Reported.												
Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13												
1 Kosamba-Mobha line	GETCO	D/C	220	178	300	300	300	178		MAR-13	MAR-13	Commissioned 03/13.
2 LILO of Asoj - Ukai at Kosamba	GETCO	D/C	400	64	96	96	96	64		JAN-12	JAN-12	Commissioned 1/12.
3 Kosamba-Chorania line	GETCO	D/C	400	460	641	641	641	460	JUL-11	AUG-14	AUG-14	Commissioned 08/14.
4 UKai-Kosamba	GETCO	D/C	400	145	215	215	215	145		MAR-13	MAR-13	Commissioned 03/13.
 Remark:												
Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)												
1 Unchahar - Fatehpur line (PUTL- TBCB)	PGCIL	D/C	400	107	145	145	145	107	SEP-16	SEP-16	SEP-16	Ready for Commissioning 09/2016.
 Remark:												
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)												
1 URI I - URI II	PGCIL	S/C	400	11	32	32	32	11		AUG-11	AUG-11	Commissioned 08/11.
2 URI II -Wagoora	PGCIL	S/C	400	105	288	288	288	105	MAY-11	DEC-11	DEC-11	Commissioned 12/11.
 Remark:												
Utraula IIPP (2x45 MW),PS,UP,BAJAJ,U1-2/12 (C),U2-3/12(C)												
1 Balrampur-Utraula line	BEPL	D/C	132									Existing line.
 Remark:												
Utraula TPP, (2x45 MW), PS, UP, Bajaj												
1 Balrampur - Utraula	UPPTCL	S/C	132	19	56	56	56	19				Charged on 31.10.11. May pl be deleted from the list.
2 Dumariaganj- - Utraula	UPPTCL	S/C	132		114	114	114	39		JUN-17		60 mtr. Strg. Pending due to non availability of Bay at Dumariaganj S/S
 Remark:												
VallureTPS. (3x500 MW),CS,TN,NTPC,U1-2/12(C), U2-2/13(c), U3-2/14												
1 Vallure TPS - Melakottaiyur line	PGCIL	D/C	400	71	104	104	104	71		MAR-13	MAR-13	Commissioned 03/13.
2 LILO of Alamathy - Sriperumbdur at Vallure TPS	PGCIL	D/C on M/C	400	131	129	129	129	131	JUL-10	JUL-11	JUL-11	Commissioned 7/11
3 Tiruvelam (PG) - Chitoor	PGCIL	D/C	400	42	59	59	59	42		MAR-14	MAR-14	Commissioned 03/14.
4 Vallur JV Project-NCTPS St.II	TANTRAN	D/C	400	7	14	14	14	7	MAR-11	AUG-12	AUG-12	Commissioned 8/12.
 Remark:												
Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C)												
1 Vijayawada TPS-Suryapeta	APTRANS	D/C	400	226	316	316	316	226	JUN-11	FEB-13	FEB-13	Commissioned 02/13.

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.	
2	Vijayawada TPS-Tallapally	APTRANS	D/C	220	266	411	411	411	266	JAN-11	AUG-11	AUG-11	Commissioned 8/11.
3	LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANS	M/C	400	24	22	22	22	24		JUL-09	JUL-09	Commisioned 7/09
4	Malkaram-Narsapur	APTRANS	D/C	400	147	209	209	209	147		FEB-13	FEB-13	Commissioned 02/13.
5	Narsapur-Suryapet	APTRANS	D/C	400	149	199	199	199	149		FEB-13	FEB-13	Commissioned 02/13.
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 (2nd Ckt)	PGCIL	D/C	765	31	91	91	91	31	NOV-12	AUG-15	AUG-15	Ready for Commissioning in 08/15.
2	Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271	586	586	586	271		AUG-15	AUG-15	Commissioned 08/15.
3	Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305	834	834	834	305	MAR-14	AUG-15	AUG-15	Commissioned 08/15.
4	Satna - Gwalior line (Ckt-I)	PGCIL	S/C	765	337	901	901	901	337		FEB-14	FEB-14	Commissioned 02/14.
5	Vindhyachal-IV - Vindhyachal Pooling Station line (Q)	PGCIL	D/C	400	58	84	84	84	58		DEC-12	DEC-12	Ready for commissioning 12/12.
6	Satna - Gwalior line (60 Km D/C Portion) Ckt-II	PGCIL	D/C+S/ C	765	300	782	782	782	300	NOV-12	AUG-14	AUG-14	Commissioned 08/14.
7	Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12	19	19	19	12	NOV-12	DEC-12	DEC-12	Commissioned 12/12
8	Vindhyachal Pooling Station - Satna line (2 Km D/C Portion) Ckt-I	PGCIL	D/C+S/ C	765	271	586	586	586	271	NOV-11	MAR-15	MAR-15	Commissioned 03/15.
9	Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)	PGCIL	D/C	400	97	138	138	138	97		DEC-13	DEC-13	Commissioned 12/13.
10	Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12	18	18	18	12		DEC-12	DEC-12	Commissioned 12/12.
11	Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31	91	91	91	31	NOV-12	JUN-14	JUN-14	Commissioned 06/14.
12	Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
13	Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.
Remark:													
Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-uncertain													
1	Visa Power TPP - Raigarh Pooling Station	VISA	D/C	400	26	37	33	26	0		JUN-15		Work is under Construction.
Remark:													
Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C)													
1	Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
2	Vizag TPP(HNPCL) - Kamavarapukota	APTRANS	D/C	400	486	697	697	697	486	NOV-15	JUL-17	JUN-17	Ready for Commissioning 06/2017. (Earlier the line was of 712 ckm now the length is revised to 485 ckm).
3	Vizag (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
4	Vizag TPP - Kalpaka	APTRANS	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.
Legends													
Report generated through				Thursday 10 August				3.18.00 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 49 of50			

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.
5 Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANS	D/C	400	170	234	234	234	170	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016
6 Kamavarapukota s/s (ICT-1)	APTRANS		400/220	315	100	100	100	100	MAR-16	FEB-17	FEB-17	Commissioned 02/2017
7 Suryapet S/S	TSTRANS		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.
8 Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315	100	100	100	100	MAR-16	MAR-17	MAR-17	Commissioned 03/2017
9 Shankarpally (Extn.)	TSTRANS		400/220	630	0	100	100	100		FEB-17		Works completed.Bays charged on 04.02.2017

Remark:

Wanakbori TPS, SS, Guj,GSECL, (C), U8-10/18

1 LILO of Wanakbori -Soja line at Dehgam (PG) S/S	GETCO	D/C	400	14	23	0	0	0		MAR-19		LOI given on 30.03.2017.
2 Soja-Zerda Line	GETCO	D/C	400	268	447	232	184	0		NOV-18		WIP
3 Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2		0	0	0		MAR-17		Yet to award
4 Wanakbori TPS-Soja	GETCO	D/C	400	212	343	184	167	0		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		D/C	400									
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Remark:

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

1 Bellary (PS) - C.N. Hally	KPTCL	D/C	400		0	0	0			MAR-18		DPR approved. To be tendered
2 LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							MAR-18		Not in planned work for FY 16-17
3 Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5	0	0	0			MAR-18		This work is not in planned works.
4 Termination of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400						SEP-17	MAR-18		Not in planned work for FY 16-17
5 Yermarus TPS - Bellary Pooling Station (BPS)	KPTCL	D/C	400	285	392	391	374	234	AUG-17	AUG-17		Work under progress.
6 Bellary (PS) - New Madhugiri (near Tumakur)	KPTCL	D/C	400	450	520	520	520	450	DEC-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
7 Yermarus TPS - Gulbarga	KPTCL	D/C	400							MAR-18		Detailed survey completed. Estimate is being prepared.
8 JSW TPS - Bellary (PS)	JPL	D/C	400	19	39	39	39	19		JUL-17	JUN-17	Ready for commissioning 06/2017.
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: