

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF POWER FROM THE GENERATION PROJECTS 2016-2017

As on 28-FEB-2017

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Pulichintala HEP (4x30MW),SS,TelanganA,TSGENCO,U1- 9/16 (C), U2-9/16,U 3-3/17,U4-3/17, APGENCO (ANDHRA PRADESH) ,U 4-30-03/12

1. LILO of Chillakallu S/S - Narketpally line at Huzurnagar S/S	TSTRANSC	D/C	220	24	42	42	42	22		JUL-16		
2. Pulichintala HEP - Huzurnagar line	TSTRANSC	D/C	220	74	132	132	132	74		NOV-16	NOV-16	Commissioned 10/2016 (Late Reported)
3. Huzumagar S/S	TSTRANSC		220/132 /33	200	100					MAR-17		

Remark:

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

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

Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/15 (C),ST-2,3/15(C),

1. AGTP - Agartala line	TSECL	D/C	132									
2. AGTP - Kumarghat line	TSECL	S/C	132									

Remark: Agrartala Gas Turbine Combined Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015.

Akaltara (Naiyara) TPP, (4x600 MW),PS,Chg,WP(KSK), U1-8/13(C),U2-08/14 (C),U3-3/17,U4-8/17, U5-12/17, U6-4/18,

1. KSK Mahanadi (Warda Power) - Champa Pooling Station	KSK LTD.	2xD/C	400	105	164	164	164	105		JUN-15	JUN-15	Ready for Commissioning 06/15.
2. LILO of both ckt, of Raigarh - Raipur at Akaltara TPP	KSK LTD.	2xD/C	400	71	118	118	118	71		APR-15	APR-15	Commissioned 04/15. (Interim)

Remark:

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

1.	Alaknanda HEP - Joshimath	GMR	D/C	220			
2.	Sringar - Kashipur	PTCUL	D/C	400	304	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 survey of 189 Km completed. Forest case preparation in progress and profile plotting in progress

Amravati, TPS,-Phase-I (2x270 MW),U1-3/13(C),U2-6/13,U3-1/15 (C) ,U4-3/15 (C),U5-3/15 (C), Phase-II,(5x270),

Remark:

1.	Extn. of Bus from Anpara B to Anpara C.	LEPP	D/C	400						JUN-10	JUN-10	Work completed. 6/10.
2.	Shifting of 765 kV Anpara- Unnao at Unnao	UPPTCL	S/C	765	1	3	3	3	1	OCT-11	OCT-11	Line charged at 400 kV Oct'11
3.	Shifting of Anpara B-Unnao termination point from Anpara B to Anpara C sw. yard.	UPPTCL	S/C	765	1	6	6	6	1	MAR-12	MAR-12	Commissioned 3/12.
4.	Unnao	UPPTCL		765/400	1000	100	100	100	100	MAR-12	MAR-12	Commissioned 3/12.

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

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 2 of 70

Remark:

1.	LILO of Amarkantak - Korba at Anoopur	MPPTCL	D/C	220	16	18	18	18	16	NOV-12	NOV-12	Commissioned 11/12.
2.	Jabalpur Pooling Station - Jabalpur (High Capacity) line	PGCIL	D/C	400	31	45	45	45	31	DEC-13	DEC-13	Commissioned in Dec'13.
3.	Anuppur (Moser Baer) - Jabalpur Pooling Station	PGCIL	D/C	400	492	600	600	600	492	AUG-14	AUG-14	Commissioned 08/14.

1.	Jhabua Power TPS - Jabalpur Pooling Station.	JHAPL	D/C	400	131	207	207	207	131	MAY-15	MAY-15	Commissioned 05/15.
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1.	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)
2.	LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west) TPS	KWPCL	D/C	400	10	22	22	22	10	DEC-13		Interim arrangement.

1.	Babandh TPP - Angul Pooling Station	LEPP	D/C	400	48	72	DEC-16	Work yet to start.
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Legends TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed					Page 3 of 70
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. LILO of one ckt of Kishanpur - New wanpoh at Baglihar HEP	JKPDD	D/C	400	12	17	4	1			DEC-16		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, U1-8/18,U2-8/18,U3-8/18.,												
1. Lahal -Bajoli HEP	HPPTCL	D/C	220	38					OCT-16	MAR-17		Delay FCA approval. (Work awarded).
2. Lahal-Chamera	HPPTCL	D/C	400	80					OCT-18	MAR-17		Delay FCA approval.
Remark:												
Balco TPS PS,Chg,Sterlite,U1-6/15 (C),U2-3/16 (C),U3-2/14,(4x300 MW, 4x67.5 (CPP)) 4x67.5 (C),												
1. Balco - Dharamjaygar Pooling Station	BALCO	D/C	400	46	72	72	70	46		DEC-16	DEC-16	Commissioned 06/2016 (Late Reported).
2. LILO of one ckt of Korba - Birsinghpur at Balco	BALCO	D/C	400	35				35		JUN-12	MAR-12	commissioned 3/12 (Interim)
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 Super Critical TPS (2x660 MW), SS,Raj, U1 & U2 -2016/2017,												
1. Chitorgarh S/S	RVPNL		400/220	315	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
2. Jodhpur (New) S/S	RVPNL		400/220	2x315	100	10				DEC-17		Earlier issued W.O. withdrawn. NIB floated and tender opened on 14.09.16. W.O process initiated.
Remark:												
Banswara and Pratpgarh Wind Project,												
1. Pratapgarh- Chittorgarh	RVPNL	D/C	220	240	407	383	337	139		JAN-17		W.O awarded to M/s Moji Constructions. Forest involved. Clearance awaited. Court stay at 1 loc.Railway crossing

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

approval awaited at 1 loc.

2. Pratapgarh (Upgradation) RVPNL 220/132 100 100 95 92 86 MAR-17 W.O. awarded to M/s Kalaji Enterprises. Work under progress.

Remark:**Bara TPP (3x660MW),PS,UP,PPGCL,U1-12/15(C),U2-9/16(C),U3-9/15 (C),**

1. LILO of Orai - Mainpuri line at Mainpuri	SEUPPTCL	2xD/C	400	93	135	135	135	93	DEC-17	DEC-16	Ready for commissioning 12/2016
2. Bara - Karchana	SEUPPTCL	D/C	400	80	124				JUN-16		Karchana gantry not finalised
3. Mainpuri - Aligarh	SEUPPTCL	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
4. Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65	MAR-15	MAR-15	Commissioned 03/15.
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. Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	91	68	MAR-15	MAR-15	Commissioned 03/15.
7. Mainpuri - Bara Ckt-I	SEUPPTCL	S/C	765	375	889	613	346		MAR-17		
8. Mainpuri - Bara Ckt-II	SEUPPTCL	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.**Baradarha TPP (2x600 MW), PS,D.B.P.C.L, Dist.. Jangir Champa ,Chhattisgarh,U1-8/13, U2-2/14,**

1. DB Power (Baradarha) - Raigarh (Kotra) Pooling Station	DBPCL	D/C	400	36	54	54	54	36	AUG-14	AUG-14	Commissioned 08/14.
2. 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)

Remark:**Barauni TPS Extn (2x250 + 150 MW), Bihar, BSPGCL,U1-12/16,U2-4/17,**

1. Barauni TPS Exte. - Hazipur	BSEB	D/C	220	200	403	362	334	90	JUN-16	MAR-17	Work under progress
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Legends

TL: Total Location

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STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2.	LILO of Both Ckt of Purnea - Begusarai at BTPS Extn	BSEB	D/C	220								work yet to be awarded
3.	LILO of Both ckt of Biharsharif - Begusarai at BTPS Extn.	BSEB	D/C	220	4	9	5	2		DEC-16		
4.	Barauni (TPS) (ICT)	BSEB		220/132	300							Award under process.

Remark:

Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U1-5/17,U2-11/17,U3-5/18,U4-11/13(C),U5-3/15 (C),

1.	Barh-Balia (Quad)	PGCIL	D/C	400	488	645	645	645	488	SEP-09	JUN-10	JUN-10	Commissioned 06/10.
2.	Barh-II - Gorakhpur	PGCIL	D/C	400	698	944	944	944	698	AUG-14	MAY-15	MAY-15	Commissioned 05/15.
3.	Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250	100	100	100	100		JUN-12	JUN-12	Commissioned 6/12

Remark:

Barkhera TPP (2x45 MW), PS,UP, Bajaj,,

1.	Barkhera (Bajaj) - Dohna	UPPTCL	D/C	132		203	203	203	129		MAR-15		26.05.14 Barkhera-pilibhit Section, lckt. Energised on10.02.12. II ckt. On 14.2.12
2.	Bayas - Dohna	UPPTCL	D/C	132									
3.	Bayas - Pilibhit	UPPTCL	D/C	132									

Remark:

Bela TPP (1x270 MW),PS,Maha,IEPL,U1-3/13(C),

1.	LILO of Mouda - Wardha at Bela	IEPL	D/C	400	.3	2	2	2			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.	BTPS- Hiriyur	KPTCL	D/C	400	313	440	440	440	313	DEC-08	MAR-12	MAR-12	Commissioned 3/12
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Legends												
TL: Total Location			STC: Stubs Cast			TE: Towers Erected			STG: Stringing Completed			Page 6 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2. LILO of RTPS - Guttur at BTPS. KPTCL D/C 400 2 3 3 3 2 JUN-08 JUN-08 Commissioned 6/08

Remark:

Bhasmey HEP (2x25.5 MW),PS,Sikkim,Gati Infra,U1,2&3-3/18, GISL (SIKKIM)

1. LILO of one circuit of Chujachen - Rangpo line at Bhasmay GATI 2xS/C 220 10 MAY-18 Work yet to be awarded.

Remark:

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 MAR-17 W I P / Severe RoW problems
2. BECL (Padva)- Sagapara line GETCO D/C 220 83 139 139 139 83 MAR-14 MAR-14 Commissioned 03/14.
3. LILO of Savarkundla - Vartej at BECL (Padva) GETCO D/C 220 56 97 97 97 56 JUN-13 JUN-13 Commissioned 06/13.

Remark:

Bhavanapaddu TPP, (4x660MW),PS, AP,East cost Energy, U1-6/17,U2-11/17,

1. Bhavanapaddu TPP - Sri Kakulam D/C 400
2. LILO of Gazuwaka - Behrampur at Bhavanapaddu TPP 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 line TANTRANS D/C 110 15 30 30 30 15 AUG-12 AUG-12 Energised on 23.08.12.
2. BKB-III - Common point line. TANTRANS D/C 110 6 13 13 13 6 AUG-12 AUG-12 Energised on 13.08.12.
3. LILO of BKB-I - SP Budur at BKB-II line TANTRANS D/C 110 5 10 10 10 5 JUN-11 JUN-11 Energised on 06/11
4. LILO of Mettupalayam - Irumborai line at BKB-II TANTRANS D/C 110 4 12 12 12 4 SEP-13 SEP-12 Commissioned 09/13.
5. BKB-II Common point - Pallipalayam line TANTRANS S/C 110 2 7 7 7 2 AUG-12 AUG-12 Energised on 23.08.12.

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6. BKB-II Common point - Thirucengode line	TANTRANS	S/C	110	9	40	40	40	9		AUG-12	AUG-12	Energised on 23.08.12.
7. BKB-III Common point - BKB-II line	TANTRANS	S/C	110	22	69	69	69	22		JUN-12	JUN-12	Energised 6/12
8. BKB-III Common point - Nallur line	TANTRANS	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,Northen Region,

1. Bhognipur - Orai (PG)	UPPTCL	2xS/C	765									.
2. Bhognipur - Gatampur	UPPTCL	S/C	765									.
3. Bhognipur - Jawarharpur	UPPTCL	S/C	765									
4. Bhognipur - Moradabad/Rampur	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 - Aurangabad	MSETCL	D/C	400	185	283	283	283	185		DEC-11	DEC-11	Commissioned 12/11.
3. Bhusaval - II - existing Khadka	MSETCL	D/C	400	15	26	26	26	15	DEC-09	APR-10	APR-10	Commissioned 4/10.
4. Bhusaval (ICT -II) S/S	MSETCL		400/220	500	100	100	100	100		SEP-11	SEP-11	Commissioned 9/11.
5. Bhusaval (ICT-I) S/S	MSETCL		400/220	500	100	100	100	100		AUG-11	AUG-11	Commissioned 8/11.

Remark:

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

1. Bilhaur - Kanpur (PG)	UPPTCL	D/C	400									
2. LILO of Bhognipur - Mbd at Bilhaur	UPPTCL	D/C	765									

Legends

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

3. LILO of Unnao - Mainpur at Bilhaur	UPPTCL	D/C	765									
4. Bilhaur - Sandila	UPPTCL	S/C	765									

Remark:

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

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

Remark:

Binjkote TPP (4x300 MW),PS,Chg,SKS Power, U1-6/14,U2-9/14,U3-11/16, U4-4/17,

1. Binjkote - Raigarh (Kotra) Pooling Station	SKS	D/C	400	55	93	93	93	55		MAY-15	MAY-15	Commissioned 05/15.
2. LILO of one ckt of Raigarh - Raipur at Binjkote TPP	SKS	D/C	400									Interim arrangement removed.

Remark:

Bokaro TPS,

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

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

1. Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	327	517	494	452	77	JAN-13	MAR-17		1. Delay due to re alignment of line such as proposed airport at BTAD area, 800 kV line of PGCIL, ROW, Local Problem etc. are attributing to the delay. Now there is almost settlement of RoW and compensation related issues, the Erection work is going on smoothly. How ever in Mushalpur areas (Baksa) District there has been serious law and order issues and construction work is carried out by deploying Security personnel.
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					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2. Bongaigaon TPS - Bongaigaon	PGCIL	D/C	400	6	11	11	11	6		DEC-12	DEC-12	Commissioned 12/12.
3. BTPS-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65	195	195	195	65		SEP-14	SEP-14	commissioned 9/14
4. BTPS - Kokrajhar line	AEGCL	S/C on D/C	132	10	39	37	28	5	DEC-13	JAN-16		Frequent Bandhs in BTAD area, forest clearance received, RoW at Loc 21,22 in forest area etc. are making the project slipped.
5. Kokrajhar - Bilashipara - Gauripur	AEGCL	S/C on D/C	132	63	203	199	121	22	SEP-13	FEB-16		Work in progress. Clearance and RoW

Remark:

Budhil HEP (2x35 MW), PS, H.P., LANCO Green, U1-5/12(C),U2-5/12.(C),

1. Budhil -Chamera III	LEPP	S/C on D/C	220	40	62	62	62	40		MAR-12	MAR-12	Commissioned 3/12
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Remark:

Butibori (2x300 MW) TPS Phase -II,PS,Maha,RPL,U1-8/12(C),U2-11/12,

1. butibori III	MSETCL		220/132	100	100	90	100	90		MAR-13	MAR-13	Commissioned on 26.03.2013
2. Buttibori TPS -Buttibori-III	MSETCL	D/C	220	1				1		DEC-11	DEC-11	Commissioned 12/11.

Remark:

Chamera-II HEP,CS,HP,,

1. Chamera-II HEP (Part-I)- Chamera Pooling Station	PGCIL	S/C	400	1	3	3	3	1	APR-10	MAR-11	MAR-11	Commissioned 3/11.
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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-II HEP - Jullandur line	PGCIL	D/C	400	324	444	444	444	324		MAR-13	MAR-13	Commissioned 03/13.
2. Chamera-III - Pooling Station Near Chamera-II HEP	PGCIL	D/C	220	30	46	46	46	30		AUG-11	AUG-11	Commissioned 8/11
3. GIS Pooling Station near Chamera-II HEP	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commisiioned 8/11.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

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

1.	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3	SEP-13	APR-13	Commissioned 4/13.
2.	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4	MAR-14	MAR-14	Commissioned 03/14.
3.	Chandrapur-II	MSETCL		400/220	1000	100	91.98	96	77	MAR-17		Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014. In 400KV Switchyard- Dia 5, 11 & 12, ICT -1 &2 Incomplete. In 220KV Switchyard- 10% erection & jumpering balance, cabling, termination, testing balance.
4.	Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91	JUN-13	JUN-13	Commissioned 06/13.
5.	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76	JAN-13	JAN-13	Commissioned 01/13.

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

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

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3. Gramthong -II - Sankoo	JKPDD	S/C	66	27	154	154	154	27		SEP-14		Commissioned.
4. Khangral - Mulbek -II	JKPDD	S/C	66	23	117	117	117	23		SEP-14		Commissioned
5. Mulbek-II - Kargil -I	JKPDD	S/C	66	28	124	124	124	28		SEP-14		Commissioned.
6. Gramthong S/S	JKPDD		66/11	60	100	100	100	100		SEP-12		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. Sankoo S/S	JKPDD		66/11	60	100	100	100	100		SEP-14		Commissioned.

Remark:

Cosmos Sponge TPS, (1x350 MW), PS,Chh,CSPL,U1-6/13,

1. CSPL TPS - Raigarh Pooling Station (Near Kotra)	D/C	400	
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Remark:

Cuddalore TPP (2x600 MW), PVT, IL&FS, SS, Tamil Nadu, U1-9/15 (C) U2-05/16,

1. Cuddalore - Naggapattinam	ITPCL	D/C	400	95	138	138	138	95		JAN-15	AUG-16	Commissioned 01/15. (Late reported.)
2. Nagapattinam PS - Salem (PNMTL-TBCB)	PGCIL	D/C	765	406	543	543	543	406	MAR-15	OCT-16	OCT-16	Commissioned 10/2016.
3. Salem - Madhugiri (PNMTL-TBCB)	PGCIL	S/C	765	219	575	530	490	70	DEC-15	MAR-17		Severe ROW problem being faced.

Remark:

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

1. DGEN - Vadodara (DGEN TL - TBCB)	TOR. POW.	D/C	400									Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.
2. DGEN TPS - Bharuch/Dahej Pooling Station	TOR. POW.	D/C	400									.

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Dhariwal TPS (2x300 MW), PS, Maharashtra, DIPL, U1-11/13(C),U2-5/14 (C),

1.	Dhariwal TPS -Channdrapur II (1st Ckt)	DIPL	S/C	400	10	29	29	29	10	SEP-13	SEP-13	Commissioned 09/13.
2.	LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal	DIPL	D/C	400	31	51	51	51	31	AUG-14	AUG-14	Commissioned 08/14.

Remark:

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

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

Dhuvaran CCPP-III,360 MW,SS ,GSECL,

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

Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-12/16, SKPL (SIKKIM)

1.	Dikchu - Gangtok	SIKKIM	D/C	132								.
2.	Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132								
3.	LILO of Teesta III - Rangpo 400 kv line at Dikchu	SIKKIM	D/C	400	1	2	2	1		FEB-17		Stringing to be completed by 31.01.2017. COD scheduled on 05.02.2017 (Considering 5 days of back charging).

Remark:

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

1.	Dopaha - Anpara	UPPTCL	D/C	765								.
2.	Dopaha - Ghazipur	UPPTCL	D/C	765								
3.	Dopaha - Varanasi / Jaunpur	UPPTCL	D/C	765								
4.	Meja - Bargarh	UPPTCL	D/C	765								

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Durgapur (DPL) Extn. (250 MW), SS,WB, U8-3/14 (C),

1. DPL - Bidhan nagar	DPL	D/C	400								MAR-12	Existing line.
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Remark:

Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (C),

1. Durgapur STPS - Raghunathpur	DVC	D/C	400	138	208	208	208	138	MAY-10	JUL-13	JUL-13	Commissioned 07/13.
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-Jamshedpur (Part Line)	PGCIL	D/C	400	276	519	469	451	276		APR-12	APR-12	Commissioned 4/12.

Remark:

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

1. Dwarkesh Energy TPP - Indore		D/C	765									
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Remark:

EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C),

1. EMCO - Bhadrawathi (PG)	GMR	D/C	400	80	96	96	96	80		JAN-13	JAN-13	Commissioned 01/13.
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Remark:

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

1. GEPL -MIDC S/S	GEPL	D/C	220	20				20		SEP-14	SEP-14	Commissioned 9/14
2. LILO of one ckt of Bhadrawati -Parli at GEPL TPS	GEPL	D/C	400									.

Remark:

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

1. Gongri - Dinchang Pooling Station	DEPL	D/C	220
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Legends					
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed		Page 17 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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 - Haldia (New)	ISPAT	D/C	220	5	15	15	5		JUL-16		

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.
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Remark:

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

1.	Hazaira (GSEC) - Mota	GETCO	D/C	220	111	182	107	94	20		AUG-17		Tender to be invited at risk purchase
2.	Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125	211	211	211	125	APR-11	SEP-11	SEP-11	Commissioned 9/11.

Remark:

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

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

Remark:

Ind Barath TPP (Utkal)(2x350MW),PS,Orissa,Barath, U1-2/16(C), U2-8/16,

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:

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Ind Barath Tamil Nadu TPP, (660MW) U1-7/13,

1. LILO of Tuticorin - Madurai at Ind Barath
TPP (madras) D/C 400

Remark:

JSW Ratnagiri TPP (4x300 MW) ,PS,MAHA,JSW Energy ,U1-8/10(C),U2-12/10(C),U3-5/11(C),U4-10/11(C),

1. Jaigad - karad. JSWEL D/C 400 219 300 300 300 218 OCT-11 SEP-11 Commissioned 10/11.
2. Jaigad - New Koyna JSWEL D/C 400 110 160 160 160 110 MAY-10 AUG-10 AUG-10 Ckt 1 commissioned 7/10 & ckt 2 commissioned 8/10.

Remark:

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 RVPNL D/C 220 5 10 10 10 5 AUG-08 AUG-08 Commissioned 8/10
2. Rajwest- Barmer RVPNL D/C 400 30 44 44 44 30 APR-10 MAY-10 MAY-10 1 ckt Commissioned 5/10
3. Rajwest- Jodhpur RVPNL D/C 400 417 560 560 560 417 APR-09 MAY-10 MAY-10 Commissioned 5/10
4. Raj West-Dhorimana RVPNL S/C 220 83 283 283 283 83 MAR-12 MAR-12 Commisisoned 3/12

Remark:

Jawaharpur TPP, (3x660 MW), PS,UP, Jawaharpur Vidyut Utpadan Nigam Ltd.,,

1. Jawaharpur - G Noida UPPTCL D/C 765
2. Jawaharpur - Agra (UP) UPPTCL D/C 765
3. Jawarpur - Mainpuri UPPTCL D/C 765

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

4.	LILO Mainpuri (PG) - Harduaganj at Jwrpur	UPPTCL	D/C	220								
5.	LILO of Mainpur (765) Aligarh (400) at Jwrpur	UPPTCL	D/C	400								
6.	LILO of Mainpur - Etah at Jwrpur	UPPTCL	D/C	220								
7.	LILO of Panki - Muradnagar at Jwrpur	UPPTCL	D/C	400								

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-Barhi	HVPNL	D/C	220	25	95	95	95	25		MAY-13	MAY-13	Commissioned 05/13.
2.	Jhajjar -Dhanonda	HVPNL	D/C	400	40	64	64	64	64		FEB-12	FEB-12	Commissioned 2/12.
3.	Jhajjar - Kabulpur	HVPNL	D/C	400	70	95	95	95	95		FEB-12	FEB-12	Commissioned 2/12.
4.	Kabalpur - Badhan	HVPNL	D/C	220	46	97	97	97	46		SEP-13	SEP-13	Commissioned 09/13
5.	Kabulpur-Deepalpur	HVPNL	D/C	400	133						FEB-12	FEB-12	Commisnosed 2/12.
6.	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.
7.	LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2	3	3	3	2		FEB-12	FEB-12	commissioned 2/12.
8.	LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47	94	94	94	47		NOV-13	NOV-13	Commissioned 11/13.
9.	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)
10.	Deepalpur S/S	HVPNL		220/132	2x100	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
11.	Deepalpur S/S	HVPNL		400/22	2x315	100	100	100			FEB-12	FEB-12	Commissioned 2/12.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

0												
12. Kabulpur S/S	HVPNL		220/132	2x100	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
13. Kabulpur S/S	HVPNL		400/220	2x315	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 - 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.
2. Jhajjar - Daultabad	HVPNL	D/C	400	136	175	175	175	136		FEB-12	FEB-12	Commissioned 2/12.
3. Mundka (1st ICT)	DTL		220/66	160	100	100	100			MAR-11	MAR-11	Commissioned 3/11.
4. Mundka (2nd ICT)	DTL		220/66	160	100	100	100	100		SEP-12	SEP-12	Commissioned 9/12.
5. Mundka (2x315) S/S	DTL		400/220	630						MAR-11	MAR-11	1st Trans. Commissioned 9/10. 2nd trf 3/11.
6. Daultabad S/S	HVPNL		400/220	3x315						DEC-10	DEC-10	Commissioned 12/10

Remark:

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

1. Sterlite TPP - Sterlite captive plant D/C	SEL	2xD/C	220	9				9		AUG-10	AUG-10	1st ckt commissioned, 2nd ckt commissioned 8/10.
2. 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).
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).
4. Sterlite TPP - Jharsuguda	SEL	2xD/C	400	40	64	51	9					Tree Enumeration in Forest Land Completed.

Remark:

Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15 (C), U2-9/15 (C).,

1. Jorethang HEP - New Melli	DEPL	D/C	220	20	35	35	35	20		NOV-16	NOV-16	Commissioned 11/2016.(Interim connection removed- LILO on one ckt of New Melli - Rangpo D/C tr. Line at Jorethang).
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Legends												
TL: Total Location			STC: Stubs Cast			TE: Towers Erected			STG: Stringing Completed			Page 21 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C),

1.	Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
2.	Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
3.	Hirriyur (Extn.) S/S	PGCIL		400/220	315	100	100	100	100		MAR-08	MAR-08	Commissioned 03/08
4.	Kozhikode S/Stn. (2x315)	PGCIL		400/220	630	100	100	100	100	DEC-07	OCT-15	OCT-15	Commissioned 10/15.

Remark:

Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C),

1.	Bhoopalapally (Kakatiya) - Gajwel	APTRANSC	D/C	400	262	363	363	363	262		SEP-13	SEP-13	Commissioned 09/13.
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Remark:

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.	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
3.	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)
4.	Phagi(Jaipur south-765 kV)-Ajmer line	RVPNL	D/C	400	210	283	276	258	44	SEP-12	MAR-17		W.O awarded to M/s Varsana Ispat.(W.O. withdrawn from M/s. GET) . Two nos. of NHA crossing awaited.
5.	Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
6.	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.
7.	Ajmer S/S	RVPNL		400/220	315	100	100	100	100		JAN-16	JAN-16	Commissioned 01/16.
8.	Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

9. Phagi (jaipur South) (2x1500) S/S RVPNL 765/400 3000 100 100 100 100 FEB-15 FEB-15 Commissioned 02/15.

Remark:

Kalpakkam PBR (500 MW),

1. Kalpakkam - Arni	PGCIL	D/C	230	213				213		MAR-12	MAR-12	Commissioned 3/12.
2. Kalpakkam PFBR-Kanchepurram	PGCIL	D/C	230	160	306	306	306	160		AUG-12	AUG-12	Commissioned 8/12.
3. Kalpakkam PFBR-Sirucheri	PGCIL	D/C	230	72	140	140	140	72		NOV-11	NOV-11	Line commissioned in Nov'11

Remark:

Kamalanga TPP (3x350MW),PS,GMR, Orissa, U1-3/13(C),U2-9/13(C),U3-9/13,

1. Kamalanga (GMR) - Angul pooling station	GMR	D/C	400	60	103	103	103	60		DEC-14	DEC-14	Commissioned 12/14.
2. LILO of Talchar -Meramundli at Kamalanga TPP	GMR	D/C	400	1	3	3	3	1		MAY-12		For start up power,work completed 5/12.

Remark:

Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U1-3/17,U4-3/17,

1. Kameng - Balipara	PGCIL	D/C	400	110	150	147	140	70	AUG-13	DEC-17		ATS slowed-down to the extent possible to match Generation.
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Remark:

Karcham Wangtoo HEP (4x250 MW)PS, HP, JKHCL, U1-5/11(C), U2-6/11(C), U3-9/11 (C), U4,9/11 (C).,

1. Karcham Wangtoo-Abdullapur	JV(PG&JP)	D/C	400	432	518	518	518	432		JUL-12	JUL-12	Commissioned. 7/12
2. Abdullapur - Sonapat	PGCIL	D/C	400	291	403	395	385	230	SEP-11	MAR-11	MAR-11	Commissioned 3/11.

Remark:

Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C),

1. Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112	181	181	181	112		JUL-12	JUL-12	Commissioned. 7/12
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2. LILO of Korba - Bhatapara at Kasaipalli ACB D/C 400 6 6 NOV-11 NOV-11 Commissioned 11/11.

Remark:

Kashang-I,II & III HEP (1x65+2x65MW) on Satlut river,SS,HP,U1 -6/16 (C),U2-8/16 (C),U3-12/16,

1. Kashang - Bhaba (2nd Ckt) HPPTCL D/C 220 39 100 100 100 39 OCT-15 APR-16 APR-16 Commissioned 04/16.

2. Kashang - Jangi Pooling Station HPPTCL D/C 220 Jhangi Pooling Station yet to be awarded.

Remark:

Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (C),

1. Kawai - Anta (Baran) RVPNL D/C 400 101 136 136 136 101 JAN-14 JAN-14 Commissioned 01/14.

2. Chhabra TPS-Kawai SCTPS RVPNL S/C 400 16 46 46 46 16 DEC-12 DEC-12 Commissioned 12/12.

Remark:

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

1. Khaperkheda TPS - Khaperkheda (Existing) MSETCL 2xD/C 220 12 19 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 8 3 NOV-09 NOV-09 Commissioned 11/9

3. Khaperkheda S/S (2x500) MSETCL 400/220 1000 100 100 100 100 DEC-11 DEC-11 Commissioned 12/11.

Remark:

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

1. Khargone TPP-Indore SGL D/C 400

Remark:

Khurja (2x660 MW), PS, UP, THDC,,

1. LILO of Agra - Muradnagar at Kurja UPPTCL D/C 4.4

Kishanganga HEP (3x110MW) CS, J&K, NHPC, U1,2 & 3- 11/16,

1.	Kishanganga - Amargarh	PGCIL	D/C	220	78	148	96	36	JUL-17	NOV-17	Work affected due to disturbance in Kashmir since Jul'16 & slow process to resolve compensation issue. State/MoP help required. All efforts shall be made to complete line matching with Gen.(ant. by Nov'17). Work affected due to disturbance in Kashmir since Jul'16 & slow progress. To resolve compensation issue. State/MOP help required.
2.	Kishanganga - Wagoora	PGCIL	D/C	220	228	248	71	8	MAR-18	MAR-18	
3.	Wagoora (Ext.) S/ S	PGCIL		220	0	100				MAR-17	

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	Commissioned 5/11.

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.

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

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 25 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
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 TPS-New Khaparhkeda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	
3. Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
Remark:												
Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C),												
1. Korba -Vishrampur	CSPTCL	S/C	220	153	505	505	505	153	MAR-12	AUG-14	AUG-14	Commissioned 08/14.
Remark:												
Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C),												
1. Korba (W)-Bhilai (khedamara)	CSPTCL	D/C	400	447	640	640	640	447		DEC-12	DEC-12	Commissioned 12/12.
2. 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.
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 STPS (3x800 MW),CS, NTPC, U1-3/16, U2-6/16, U3-9/16.,												
1. 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.
2. Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185	256	256	256	185	DEC-15	AUG-16	AUG-16	Commissioned 08/16.
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.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Kundankulam - APP (2x1000 MW),CS,TN,APCIL, U1-12/14 (C),,

1.	Edamon (KSEB) - Muvattupuzha (PG)	PGCIL	D/C	400	297	438	159	105	29	NOV-08	SEP-18	Recently GO issued on 30.07.15 in which compensation is to be done on land value, to be finalised by concerned DCwith suport of State Govt. Balance survey resumed on 27.07.16. Package being re-tendered for award of balance work.	
2.	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145		MAR-09		MAR-09
3.	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160		MAR-09		MAR-09
4.	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.
5.	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157	224	224	224	157		NOV-11	NOV-11	Line commissioned in Nov'11.
6.	Tirunelveli - Udumaplet	PGCIL	D/C	400	533	730	730	730	533		MAR-09	MAR-09	Commissioned 03/09.
7.	Tirunelveli - Edamon	PGCIL	M/C	400	327	235	235	235	327		MAR-10	MAR-10	Commissioned 03/10.
8.	Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	1x315	100	100	100	100		NOV-11	NOV-11	ICT-II commissioned in Nov'11.
9.	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.
10.	Trivandrum	PGCIL		400/220	315	100	100	100	100		JUN-09	JUN-09	Commissioned 6/09.
11.	Udumalpet (PG) Ext.	PGCIL		400/200	315	100	100	100	100		MAR-09	MAR-09	Commissioned 3/09

Remark:

Lakhwar (300 MW) & Vyasi HEP(120 MW) on Lakhwar Dam on Yamuna river,UK,UJVNL - 2018-19,

1.	Almora-Pithoragarh	PTCUL	D/C	220	146						DEC-16		DPR prepared. DPR submission to funding agency is in progress.
2.	Arakot -Mori and LILO of Arakot -Mori at Hanol Tuni	PTCUL	D/C	220	94						MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
3.	Devsari-Karanprayag	PTCUL	D/C	220	52						NOV-17		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Complet ion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

4. Jakhol -Sankri -Mori and LILO of Jakhol - Sankri -Mori at Natwar Mori	PTCUL	D/C	220	76						MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
5. LILO of Nandprayag -Karanprayag at Langrasu	PTCUL	D/C	220	16						NOV-17		Construction of line as per Schedule of construction of Langrasu.
6. LILO of Roshnabad -Puhana at Pirankaliyar S/S	PTCUL	D/C	220	10						JUN-17		Tower foundation 15/21, Tower Erection 11/21, Total Progress 61%
7. LILO of Vyasi HEP - Dehradun at Dehradun (PG) S/S	PTCUL	D/C	220	70						OCT-17		Forest case is under progress.
8. Mori -Dehradun	PTCUL	D/C	220	200						MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.
9. LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			

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. 132 kV D/C Agra cantt. - 400 kV Agra(South)	UPPTCL	D/C	132	24.08	44	44	43	23		MAR-17		WIP
2. Agra(UP) - Agra (South)	UPPTCL	D/C	400	139.38	203	203	203	128	AUG-16	MAR-17		Foundation & Erection work complete, Stringing work in progress.
3. LILO of 132 kV Bodla - Kheragarh at 400 kV Agra (South)	UPPTCL	D/C	132	11.9	18	14	13	1		MAR-17		ROW at 4 locations, Administrative help required Erec WIP.
4. LILO of 132 kV Kirawaki-Mathura at 400 kV Agra (South)	UPPTCL	D/C	132	11.5	25	20	16			MAR-17		Erec. WIP, ROW at balance 05 locations Administrative help required, letter from MD UPPTCL written to DM. being pursued locally.
5. LILO of 132 kV Shamshabad- 400 kV Agra (South) at 132 kV Gwalior Road	UPPTCL	D/C	132	20	30	30	28	14		MAR-17		WIP
6. LILO of 132 kV Shamshabad-Kheragarh at 400 kV Agra(South)	UPPTCL	D/C	132	11.95	21	21	19	10		MAR-17		WIP
7. LILO of 220 kV Hathras-Gokul at 400 kV s/s Mathura	UPPTCL	D/C	220	120	185	165	126	32		MAR-17		WIP
8. 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.
9. LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64	88	88	86	46	AUG-16	MAR-17		Foundation work complete, Erection & Stringing work in progress.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
10. 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.
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. Lalitpur TPS - Jhansi	UPPTCL	D/C	220	185	301	301	301	185		JUN-14	JUN-14	Commissioned 06/14.
14. Mathura(4) -Chhata line	UPPTCL	D/C	220	66	119	119	119	66		DEC-17		Line charged on 22.12.16 from reverse side.
15. Agra (UP) - Mathura line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	MAR-17		Work completed.
16. 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.
17. Lalitpur TPS - Agra (UP) Ckt-II	UPPTCL	S/C	765	334	902	902	902	330	AUG-16	MAR-17		WIP.
18. Agra (South) S/S	UPPTCL		400/132	600	100	90	85	67	AUG-16	MAR-17		WIP.
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 -6/17,U4-9/17,

1. Lanco Amarkantak - Champa Pooling Station	LEPP	D/C	400	95	158	96	12			JUN-16		.
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Remark:

Lanco Vidarbha (Dhenkanal)TPS (2x660 MW), PS,,LIL, U1-6/17,U2-9/17,

1. LILO of Seoni - Wardha at Lanco Vidarbha TPS	LEPP	D/C	765	15	16					MAR-17		
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Remark:

Lara STPP-I (2x800 MW), CS, Chh, NTPC, U1-12/16,U2-7/17,

1. Lara STPS - Champa pooling Station line (Q)	PGCIL	D/C	400	224	306	282	265	122	APR-17	APR-17		Work under progress. Completion matching with Generation.
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Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2. Lara STPS - Raigarh (Kotra) line PGCIL D/C 400 36 50 50 50 36 APR-17 APR-16 APR-16 Commissioned 04/16.

Remark:

Lata Tapovan (3x57 MW),CS,UK,NTPC- 2019-20,

1. 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%.
2. Lata Tapovan- Joshimath	PTCUL	D/C	220	24	36					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%
3. Vishnugad - Kuwari Pass (Pipalkoti)	PTCUL	D/C	400	40	62					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.

Remark:

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

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

Remark:

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

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

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.
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Remark:

Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-6/16,

1. Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208		MAR-13	MAR-13	Commissioned 3/13.
2. LILO of Viindhyachal -Korba line at Mahan S/S	EPTCL	D/C	400	44	67	67	67	44		MAR-12	MAR-13	Commissioned 3/12. (Interim)
3. Mahan -Sipat	EPTCL	D/C	400	670	942	938	909	394		DEC-17		Executing agency is starting the work. Although due to severe row issues and hindrances from local farmers the progress has hampered badly. Delay of fund disbursement is also played a major role in delaying the progress of project. EPTCL is working on resolving the row and fund issue for completion of the balance work on top priority.
4. Hazira S/S	EPTCL		400/220	2x500	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 - Nimrani	MPPTCL	D/C	220	54	90	90	90	54	APR-09	MAY-10	MAY-10	Commissioned 5/10.
2. Maheshwar - Pithampur	MPPTCL	D/C	220	115	195	195	195	115		FEB-12	FEB-12	Commissioned 2/12.

Remark:

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

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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:

Maitrishi Usha TPP (Corporate Power) (Chandwa) (Abhijit) (4x270MW), U1-7/13,U2-11/13,U3 -1/14, U2-3/14.,

1. Corporate TPP - Jharkhand Pooling Station	CPL	D/C	400	6	11					AUG-16		
2. Latehar - Namkum	CPL	D/C	400	216	320	293	274	132		AUG-16		.

Remark:

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	4x42.5						SEP-11	SEP-11	Commissioned 9/11

Remark:

Malibrahmini (2x525MW),PS,Orissa, MPL,U1-10/16,U2-2017-18,

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

Malwa TPP, Shree Singhaji TPP, Ph-I (2x600 MW),Ph-II (2x600 MW), SS,MP,MPPGCL, U1-11/13(C), U2-10/14 (C),

1. Chhegaon - Julwania	MPPTCL	D/C	400	225	340	340	340	225		NOV-14	NOV-14	Commissioned 11/14.
2. Malwa TPP - Chhegaon	MPPTCL	D/C	400	105	158	158	158	105		FEB-13	FEB-13	Commissioned 02/13
3. Malwa TPP - Pithampur	MPPTCL	D/C	400	272	397	397	397	268		NOV-13	NOV-13	Commissioned 11/13.
4. Malwa TPP - Chhegaon	MPPTCL	D/C	220	95	160	160	160	95		MAR-12	MAR-12	Commisioned 3/12

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

5. Pithampur-Indore	MPPTCL	D/C	400	128	193	193	193	128		MAR-14	MAR-14	Commissioned 03/14.
6. Chhegaon S/S	MPPTCL		400/220	315	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12.
7. Pithampur S/S	MPPTCL		400/220	630	100	100	100	100		APR-13	APR-13	Commissioned 4/13.
8. LILO of both ckts of Nimrani-Julwania at Julwania	MPPTCL	D/C	220	6	9	9	9	5		SEP-13	SEP-13	Commissioned 09/13.
9. Julwania S/S	MPPTCL		400/220	630	100	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 - Banari (Start up power)	CSPTCL	D/C	220	28	55	55	55	28		JAN-13	JAN-13	Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)
2. LILO of One ckt of Korba (W) - Khedamara at Marwa	CSPTCL	D/C	400	116	161	161	161	116	MAR-13	MAY-15	MAY-15	Commissioned 05/15.
3. Marwa - Raipur (Raitha)	CSPTCL	D/C	400	281	379	379	379	281		JUN-13	JUN-13	Commissioned 06/13.

Remark:

Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-1/17,

1. Mauda - Wardha (2nd Ckt)	PGCIL	S/C	400	124						MAY-12	MAY-12	Commisisoned 05/12
2. Mauda - Wardha line (Quad)(Ckt-1)	PGCIL	S/C	400	124	345	345	345	124		MAR-12	MAR-12	Commissioned 3/12.
3. Betul - Khandwa (Quad) line	PGCIL	D/C	400	338	435	435	435	338	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
4. Khandwa - Indore line	PGCIL	D/C	400	344	479	479	479	344	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
5. Mauda-II - Betul (Quad) line	PGCIL	D/C	400	386	551	528	526	345	MAY-16	MAY-17		Work under progress. Severe ROW problem being faced in Maharastra area.

Remark:

Meja TPP Ph-I (2x660 MW), Ph-II (2x660 MW),SS (Jonit Venture,UPPCL & NTPC), U1-4/17,U2-10/17,

1. Meja - Bara	SEUPPTCL	D/C	400	64	83	83	83	64		FEB-16		Completed and commissioned
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2.	Allahabad (PG) - Rewa Road (Allahabad)	UPPTCL	D/C	400								Does not pertain to UPPTCL.
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Remark:

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

1.	LILO of MTPS -Malco at MTPS Stage III	TANTRANS	D/C	230	3	9	9	9	3	FEB-11	FEB-11	MTPS III- Malco energised 2/11 for start up power.
2.	MTPS St.III - Arasur	TANTRANS	D/C	400	220	325	325	325	220	JAN-13	JAN-13	Commissioned 01/13.
3.	MTPS St.III - Singarpet	TANTRANS	D/C	400	200					JUN-16		Dharmapuri 400 KV SS has been sanctioned. Hence, work will be taken up according to that BP.
4.	MTPS Stage-III - Gobi	TANTRANS	S/C	230	3	8	8	8	3	MAR-12	MAR-12	Commissioned 3/12

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		Completed 9/13

Remark:

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

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

Mundra TPP Ph. III (3x660 MW),PS,Guj, Adani, U1-11/11 (C),U2-3/12(C), U3-3/12(C),

1.	+/- 500 kV Mundra - Bipole Mohindergarh	APL	BIPOLE	500	1980	2693	2693	2693	1980	MAR-12	MAR-12	Commissioned 3/12
2.	Mohindergarh HVDC - Bhiwani	APL	D/C	400	100	139	139	139	100	APR-11	JUL-12	Commissioned. 7/12
3.	Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10	15	15	15	10	APR-11	JUL-12	Commissioned. 7/12
4.	Daultabad -Dhanonda	HVPNL	D/C	400	146	219	219	219	146	JAN-13	JAN-13	Commissioned 1/13.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

5.	Dhanoda (Mohindergarh)	HVPNL		400/220	315	100	100	100		APR-12	APR-12	Commissioned 4/12
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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	666	997	453	275		MAR-17		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 UMPP (5x800 MW),PS,GUJ,TATA,U1-2/12(C),U2-7/12(C),U3-10/12 (C),U4 -1/13(C) , U5-3/13(C),

1.	Bachchau - Ranchodpura	PGCIL	D/C	400	566	755	755	755	566	SEP-11	SEP-11	Commissioned 9/11.
2.	Mundra - Bachchau	PGCIL	D/C	400	198	285	285	285	198	AUG-11	AUG-11	Commissioned 8/11
3.	Mundra - Limbdi	PGCIL	D/C	400	244	863	863	863	244	FEB-12	FEB-12	Commissioned 02/12.
4.	Mundra - Jetpur (Balance portion)	PGCIL	S/C	400	358	918	918	918	358	DEC-12	DEC-12	Commissioned 12/12.
5.	Mundra - Jetpur (Part line)	PGCIL	S/C	400	314	424	424	424	314	AUG-12	AUG-12	Commissioned 8/12.
6.	Mundra -Limbdi (part Line)	PGCIL	S/C	400	384				192	NOV-11	NOV-11	192 Ckm part line commissioned 11/11.

Remark:

Mundra UMPP WR system Strengthening,

1.	LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217	315	315	315	217	MAY-12	MAY-12	Commissioned 5/12.
2.	LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216	MAY-12	MAY-12	Commissioned 5/12.
3.	Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204	JUL-12	JUL-12	Commisisoned 7/12
4.	LILO of both ckts of Kawas-Navsari at Navsari.	PGCIL	D/C	220	82	145	145	145	82	JUL-12	JUL-12	Commisisoned 7/12.
5.	Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	696	961	943	885	469	OCT-12	FEB-18	Contract terminated 01 out of 02 packages due to unsatisfactory performance and fresh tender taken up. The

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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.

6. Aurangabad S/S	PGCIL		400/220	630	100	100	100	100		JAN-14	JAN-14	Commissioned 01/14.
7. Bachchau S/S	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commissioned.
8. Navsari GIS	PGCIL		400/220	630	100	100	100	100		JUL-12	JUL-12	Commisisoned 7/12
9. Wardha	PGCIL		765/400	2x1500	100	100	100	100		FEB-12	FEB-12	Commissioned 02/12.
10. Wardha 3rdTrf	PGCIL		765/400	1500	100	100	100	100		MAR-12	MAR-12	commissioned 3/12.
11. Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
12. 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)
13. Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.

Remark:**Mutiara (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
3. Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	AUG-15	Ready for commissioning 08/15.
4. Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	NOV-16	Commissioned 11/2016.
5. Salem Pooling Station - Madhugiri Pooling Station line	PGCIL	S/C	765	245	644	644	637	180	SEP-14	DEC-17		Severe ROW in Karnataka. Obstruction being removed progressively with the help of Police protection.

Remark:**Legends**

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/16,

1.	Kanti - Darbhanga (2nd Ckt)	BSEB	S/C	220	68			68		SEP-14	SEP-14	Commissioned 09/14.
2.	Kanti - Gopalganj (2nd Ckt.)	BSEB	S/C	220	101			101		MAR-16	MAR-16	Commissioned 03/16.

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.
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Remark:

NP Kunta, (1500MW), JV (APGENCO+SECIL), Andhra Pradesh, Ph-1: 04/16, Ph-2: 04/17, Ph-3: 09/17,

1.	LILO of Simhadri - Vijayawada line at Vimagiri-I (AP)	PGCIL	D/C	400	55	56	20	1		JUL-18		Award placed in Mar'16. Work under progress.
2.	LILO of Simhadri - Vijayawada line at Vimagiri-II	PGCIL	D/C	400	30	45	7	3		JUL-18		Work under progress.

Remark:

NSL TPP (2x660 MW), PS, Orrisa, NPPL,,

1.	NSL TPP - Angul	NSLNPPL	D/C	400	46							Project Authority intimated that PGCIL yet to award construction of work.
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Remark:

Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-3/16(C),U2-3/17,U3-7/17,U4-10/17,

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

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

1.	LILO of VTS - Tallapally line at Rentachintala	APTRANSC	D/C	220	2				2	NOV-08	NOV-08	Commissioned 11/08
2.	Rentachintala - Macherla S/S	APTRANSC	S/C	132	17	58	58	58	15	MAR-13		Commissioned 27.03.2013

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

3. Rentachintala - Nagarjuna Sagar Plant	APTRANSC	S/C	132	16	34	34	34	16		AUG-14		Commissioned 08/14.
4. Rentachintala S/S	APTRANSC		220/132	2x100	100	100	100	100		NOV-08	NOV-08	Commissioned 11/08

Remark:

Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-7/16,U2-11/16,

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

Nasik (5x270 MW) TPS, PS, Maharashtra, India Bulls, U1-2/14 (C),U2-6/16,U3-12/16,U4-2/17,U5 - 3/17,,

1. Nasik-Bableshwar (1st Ckt)	IBPL	D/C	400	57	152	152	152	57		MAR-14	MAR-14	Commissioned 03/14.
2. Nasik - Bobleshwar (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.
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Remark: Unit-1 Commissioned on 14.08.2016.

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

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

New Umtru HEP (2x20 MW),SS,Meg,MeECL,Unit -1&2 - 3/2017.,

1. New Umtru HEP - Norbong (EPIP-II)	MeECL	D/C	132	2.41	8	8	8	2		MAR-17		(i) Date of award of contract is 05.02.2016. (ii) Schedule date of completion was 05.05.2016. (iii) Anticipated date of completion is March 2017. (iv) Delay is due to delay in supply of conductor for line by the vendor. (v) No issues of forest clearance.
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
												(vi) The 132 kV line is completed. Approval for charging of the line is awaited. The 132 kV line is expected to be commissioned by March 2017. As in Serial 11 below for New Umtru - EPIP-II line.
2. New Umtru - Umtru HEP	MeECL	S/C	132	1	3	1				MAR-17		
Remark:												
Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C),												
1. Neyveli (Exp-II) - Neyveli TS-II	NLC	2xS/C	400	3	17	17	17	3		AUG-09	AUG-09	Commissioned 08/09
2. Neyveli TS-II - Pugalur	NLC	D/C	400	398	576	576	576	398		AUG-09	AUG-09	Commissioned 08/09.
Remark:												
Nigri TPP (2x660 MW), PS,MP, JPV, 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:												
Nilachal TPP,(3x350MW), PS,Orissa, KVK U1-2019,uncertain,												
1. LILO of Mendasal - Baripada at Nilanchal TPP	KVK	D/C	400	16						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. Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31		JUN-14		Commissioned.
2. Ganglas - Leh Army base	JKPDD	S/C	66	9	46	22				DEC-16		Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S.
3. Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
4. Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14		Commissioned.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5. Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7		DEC-12	DEC-12	Commissioned 12/12.
6. 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.
7. Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4		NOV-12	NOV-11	Commissioned 11/12.
8. Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17		SEP-12	SEP-12	Commissioned 09/12.
9. Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31		MAR-12	MAR-12	Commissioned 03/12.
10. Alchi. S/S	JKPDD		66/11	6.3	100	100	100	100		NOV-12		Commissioned 11/12.
11. Himya	JKPDD		66/11	60	100	30				JUL-13		
12. Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned
13. Kharu	JKPDD		66/11	60	100	100	100	100		DEC-13		Commissioned
14. Leh	JKPDD		66/11	2x6.3	100	100	100	100		DEC-12		Commissioned 12/12.
15. Nimoo S/S	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned.

Remark:

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

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

Remark:

Orissa UMPP (Bedabahal, Orissa), (5x800MW),(Orissa Integrated Power Ltd. (OPIL),

1. Orrisa UMPP - Jharsuguda Pooling Station	D/C	765										.
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Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Painampuram TPP (2x660MW),PS,AP,Thermal power tech Development Corp (India) Ltd.,U1-2/15 (C),U2-9/15 (C),

1.	Thermal Powertech - Nellore Pooling Station	PGCIL	D/C	400	65	92	92	92	65		AUG-13	AUG-13	Commissioned 08/13.
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Remark:

Palatana CCGT (2x363.3 MW),PS,Tri,OTPC, Module 1 (GT-10/12,ST-10/12), Module 2 - 11/14 (C),

1.	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.
2.	LILO of Palatana - Bongaigaon at Azara S/S	AEGCL	D/C	400	7	14	14	14	7		JAN-15	JAN-15	Commissioned 01/15.
3.	Azara - Bongaigaon	NETC	D/C	400	201	442	442	442	201	DEC-14	MAR-15	MAR-15	Commissioned 03/15.
4.	Palatana -Silchar	NETC	D/C	400	495	680	680	680	495		AUG-12	AUG-12	Commissioned 8/12
5.	Silchar - Byrnihat	NETC	D/C	400	428	590	590	590	428		FEB-13	FEB-13	Commissioned.
6.	LILO of Kaithalguri - Misa line at Mariani (New) (Charged at 220KV)	PGCIL	D/C	400	1	4	4	4	1		MAR-13	MAR-13	Commissioned 03/13.
7.	LILO of Aizwol (PG) - Zemabawk at Melriat (PG)	PGCIL	D/C	132	30	16	6			DEC-12	FEB-18		Package re-awarded in Jun'16.01 loc. ROW problem. Work under progress.
8.	LILO of Loktak - Imphal at Imphal (New) line	PGCIL	D/C	132	1	5	5	5	1	DEC-12	MAR-13		Commissioned 03/13.
9.	Mariani (New) - Mokikchung (PG)	PGCIL	D/C	220	97	163	163	163	97	DEC-12	JUN-15	JUN-15	Ready for Commissioning 06/15.
10.	Melriat (New) - Sihmui line	PGCIL	D/C	132	12	23	5			DEC-12	FEB-18		Package re-awarded in Jun'16.Down stream line at Sihmui needs to be expedite. Work commenced.
11.	Mokokchung (PG) - Mokokchung (Nagaland) line	PGCIL	D/C	132	2	11	11	11	2	DEC-12	JUL-15		Line commissioned in Jul'15.
12.	Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118	74		JUN-12	JUN-12	Commissioned 6/12
13.	Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38	69	69	69	38		APR-12	APR-12	Commissioned 4/12.
14.	Silchar - Hailakandi (Contingency arrangement)	PGCIL	D/C	132	60	44	27	14			DEC-17		Part line commissioned through contingency in Jun'12.(forming LILO of 132KV D/C Panchgaram - Dullovcherol at

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
												Silcher). Balance work re-award in Nov'16.Work under progress.
15. 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.
16. Silchar - Melriat (New) line (charged at 132KV)	PGCIL	D/C	400	286	456	405	296	129	DEC-12	FEB-18		Major portion of line is in forest. severe ROW in vicinity of Aizwal town due to influential local owner. Delay in tree cutting affecting site progress. Work under progress.
17. 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.
18. Silchar - Srikona line	PGCIL	D/C	132	2	7	7	7	2		MAR-12	MAR-12	Line commissioned in Mar'12.
19. Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18	71	71	71	18		SEP-13		Completed 9/13
20. Surajmani Nagar - Badarghat	TSECL	D/C	132	6						AUG-16		Fund proposed in World Bank.
21. Surajmani Nagar - Budhujngnagar	TSECL	D/C	132	36	63	63	63	36		AUG-12	AUG-12	Commissioned 08/12.
22. Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	32	5			DEC-14		3.598 KM line in forest land for which TSECL will apply for forest clearance. LOA issued
23. Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50					JUN-15		Proposed under NEC.
24. Surajmani nagar-P.K.Bari	TSECL	D/C	400	260						MAR-17		Fund not yet tied up. Proposed under World Bank Financing /SPA/NEC.
25. Udaipur - Palatana	TSECL	D/C	132	12	41	41	413	12		AUG-11	AUG-11	Line test charged on 21.08.2011.
26. Killing (Byrnihat)-EPIP-I	MeECL	M/C	132	17	19	19	19	22		MAR-17		(i) Date of award of contract is 18.03.2011. (ii) Schedule date of completion was 18.03.2012. (iii) Anticipated date of completion is March 2017. (iv) Delay is due to RoW issue (all of which have been resolved) & commissioning of SAS at 400/220/132 kV Killing sub-station. (v) 98% of the line is completed on 11.02.2016 except at the tapping point, which will be done along with the integration of SAS at 400/220/132 kV Killing sub-station end.
27. LILO of Zemabawk - W.Phaileng at Sihhmui	P&ED Mizo	S/C	132	5						DEC-13		
28. Kukurmara - Azara line	AEGCL	S/C on	132	5	24				DEC-11	MAR-16		Check survey done. Profile drawing approved.

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
		D/C										
29. Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	348	345	345	102	DEC-12	SEP-17		Readiness of up stream & down stream network by Arunachal Pradesh Govt. Critical.
30. Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	72	APR-12	SEP-17		Testing under progress.
31. Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	321	301	62	DEC-12	FEB-18		Progress affected due to ROW problem & geographical condition. Due to non-availability of downstream line, line shall not be utilized.
32. Kukumara S/S (2x50)	AEGCL		220/132	100	100	90	100	98		JUN-16		All testing and test charge completed. Awaiting the Mirza Azara 132 kV line to be completed.
33. Kukumara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
34. Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
35. Yurembam (Aug.) S/S	ED, Manipur		132/33	3X33.5	100					MAR-13		
36. Killing (Byrnihat) (1st Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	1st transformer commissioned.
37. Imphal S/S	PGCIL		132/33	2x50	100	100	100	100		APR-13		ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.
38. Melriat S/S (Upgradable to 400 kV)	PGCIL		132/33	2x50	100	81	70	40		FEB-18		Supply, civil works & erection under progress. Completion matching with line.
39. Mokochung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
40. Namsai S/S	PGCIL		132/33	2x15	100	65	100	20		FEB-18		Work under progress. Completion matching with associated lines. Critical.
41. Roing S/S	PGCIL		132/33	2x15	100	92	100	92		SEP-17		Work under progress. Completion matching with associated lines. Critical.
42. Silchar (New)	PGCIL		400/220	2x200	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
43. Tezu S/S	PGCIL		132/33	2x15	100	88	100	85		SEP-17		Work under progress. Completion matching with associated lines. Critical.
44. Surajmaninagar S/S (Upgradable to 400 kV)	TSECL		132/33	2x50	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
45. LILO of Palatana - Bongaigaon at Killing (Byrnihat)	MeECL	D/C	400	9	10	10	10	9		MAR-13	MAR-13	commissioned 3/13

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

46. Mokokchung (ICT-II)	PGCIL		220/132	30	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
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Remark:

Pallivasal HEP (2x30MW),SS,Kerala,KSEB, U1 & 2-2017-18,

1. LILO of Idukki-Udumalpet at Pallivasal HEP	KSEB	D/C	220		5					JUN-17		ATS of Pallivasal Extension HEP. Work is yet to start.
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Remark:

Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1&U4-12/19,

1. Panan HEP - Mangan	HHEPL	2xD/C	220									
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Remark:

Parabati-II HEP (PGCIL & JP)CS,HP,NHPC,Unit-12/18,

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

Remark:

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

1. 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.
2. 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.
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						FEB-17		
2. LILO of Ranganadi - Itanagar at Pare HEP		D/C	132							FEB-17		Erection works completed. Only testing & commissioning left.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

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

1. Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259	402	402	402	259		JAN-14	JAN-14	Commissioned 01/14.
2. Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
3. Parichha - Banda	UPPTCL	S/C	220	210	606	606	606	210		MAR-12	MAR-12	Commissioned 3/12
4. Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
5. Orai S/S (new) (ICT-I)	UPPTCL		400/220	315	100	100	100	100		NOV-16	NOV-16	Commissioned 11/2016
6. Orai s/s (new) (ICT-2)	UPPTCL		400/220	315	100	81	93	91		MAY-17		04 nos. 400KV CB Supply Pending.

Remark:

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

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

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

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

Phata Byung HEP (2x38 MW),PS, UK, Lanco, U1,U2-04/19, LANCO (UTTARAKHAND)

1. Phata HEP-Baramwari (Rudrpur)	LEPP	D/C	220	8	20					DEC-16		
2. Rudrapur(Brahmwani) - Ghansali-Srinagar line	PTCUL	D/C	220	182	260		52			DEC-18		Tower Foundation 52/260 and work is under progress at 16 locations.
3. Ghansali (GIS)	PTCUL		220/132	60	100					AUG-17		contract terminated with M/S CGL,retendering is in progress

Legends

Remark:

Pipalkoti HEP (THDC) (Kuwari Pass) (4x111 MW),SS,UK,PTCUL,U1,U2,U3, U4-12/19,

1.	Pipalkoti HEP - Pipalkoti (THDC) (Kuwari Pass)	PGCIL	D/C	400	
2.	Pipalkot (THDC)	PTCUL		400/220 2x315	Tender is under process.

Pipavav CCPP(2x351MW),SS,Guj,GSECL,Block-1-2/14 (C), Block-2-3/13 (C).,													
1.	GPPC (Pipavav)- Dhokadva	GETCO	D/C	220	94	152	152	152	94	MAR-12	JUL-16	JUL-16	Ready for Commissioning 07/16.
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.	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
4.	Otha (Mahuva) - Sagapara (Palitana)	GETCO	D/C	220	96	161	161	161	96		JUN-13	JUN-13	Commissioned 06/13.

RAMMAM-III (3x40 MW),SS,WBSTCL, U1-12/19,U2-12/19,U3-12/19,					
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

RAPP U-7&8,													
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).

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 46 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

RaghunathpurTPS (2x600 MW),CS,WB,DVC,U1-8/14 (C),U2-1/16(C),,

1.	LILO of Maithon-Ranchi (PG) at Raghunathpur	DVC	D/C	400	21	33	33	33	21		MAR-11	MAR-11	Commissioned 3/11. (Interim arrangement)
2.	Raghunathpur TPS -Ranchi (PG)	DVC	D/C	400	311	439	439	439	306	AUG-10	MAR-17		Forest:Working clearance obtained in Jan'13. PTCC Clearance:PTCC issued on 18.2.2014. Aviation clearance : Obtained Slow progress due to non-availability of working gang due to fund crunch of Contractor (M/s Jyoti Structures). Approval has been arranged for payment to the sub-vendor directly to solve above fund crisis of M/s JSL which has subsequently resumed work in Sep 2015 for balance portion.Charged at 400 KV upto Loc No 394 on 22.02.17.

Remark:

Raikheda TPP (2x685 MW), PS,Chh, GMR, U1-2/15 (C), U2-3/16 (C),,

1.	Raikheda (GMR) - Raipur Pooling Station	GMR	D/C	400	131	181	181	181	131		JUL-15	JUL-15	Commissioned in February 2014. Reported in July 2015.
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Remark:

Rajasthan New Solar and Wind Power Plant,

1.	Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
2.	Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
3.	Akal (1)- Jaisalmer -2	RVPNL	D/C	400	50						MAR-17		KFW funded scheme. Tech feasibility of line is being reviewed.
4.	Akal -Jodhpur (New)	RVPNL	D/C	400	480	618	597	569	288		MAR-17		W.O awarded to M/S TATA Project Ltd.
5.	Badisid-Bap	RVPNL	D/C	220	30						MAR-17		
6.	Barmer-Bhinmal (PG)	RVPNL	D/C	400	280	444	50				MAR-17		KFW funded scheme .W.O. awarded to M/S Monte Carlo.
7.	Bhadla-Bikaner	RVPNL	D/C	400	379	511	509	506	301		MAR-17		W.O. awarded to M/S Unitech. Forest involved . Permission to work received on 10.11.16.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erection (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
8. Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
9. Bikaner -Sikar (PG)	RVPNL	D/C	400	420	448	284	185			MAR-17		PPP mode. W.O. awarded to M/S KEC BKNR SKR Tr.Ltd.
10. Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
11. Gajner -Kolayat	RVPNL	D/C	220	30						MAR-17		KFW funded scheme. Bidding process to be initiated.
12. Jaisalmer -2 -Barmer	RVPNL	D/C	400	260						MAR-17		KFW funded scheme. W.O. awarded to M/s TATA Project Ltd.
13. LILO of Kolayat -Bajju at Kolayat	RVPNL	D/C	220	20						MAR-17		tentative route approval on dated 15.11.16 under KFW
14. LILO of Chandan- Pokaran at Pokaran	RVPNL	D/C	220	20						MAR-17		KFW funded scheme. W.O. Is to be awarded .
15. LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	390	547	539	492	114		MAR-17		ADB funded scheme. W.O. awarded to M/s TATA Project.
16. LILO of PS 1- Bajju at PS 1/Bajju	RVPNL	D/C	220	20						MAR-17		under KFW
17. 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.
18. LILO of both ckts Ramgarh GTPP -Dechu line at Pokaran	RVPNL	D/C	220	20						MAR-17		KFW funded scheme. w.o. is to be awarded
19. 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.
20. 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
21. Ramgarh (Jaisalmer)-Akai (Jaisalmer)	RVPNL	D/C	400	200	278	275	270	128		MAY-17		ADB funded scheme. W.O awarded to M/S TATA Project Ltd.
22. Ramgarh -Bhadla	RVPNL	D/C	400	320	446	421	346	124		MAR-17		W/O awarded to M/s SEW Hyderabad
23. Sirohi-Pindwara	RVPNL	S/C	220	25	106	64				MAR-17		W/O awarded to M/S Moji Construction , Jpr. Forest involved . Clearance awaited.
24. Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
25. Akal (Aug.)	RVPNL		400/220	500								
26. Bajju S/S	RVPNL		220/132	160	100					MAR-17		Under KFW. Tender opened on 05.08.16 . W.O. process initiated. Price bid opened on 04.01.17 NOC receive d from KFW on 27.01.17 and NOA issued on 27.01.17
27. Bhadia Pooling Station	RVPNL		220/132	3x160								commissioned
28. Bhadia Pooling Station	RVPNL		400/220	945	100	70	100	100		MAR-17		W.O. awarded to M/s Alstom. ADB funded scheme.
29. Chatrail S/S	RVPNL		220/132	160	100					MAR-17		Under KFW. Tender opened on 28.07.16 . W.O. process initiated. NOA issued on 17.01.17 contact agreement yet to be signed . Advance payment yet to be released
30. Jaisalmer -2 S/S	RVPNL		400/220	2x500								W.O. awarded to M/s Siemens. KFW funded scheme.
31. Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
32. Kolayat S/S	RVPNL		220/132	160	100					MAR-17		Under KFW. Tender opened on 28.07.16 . W.O. process initiated. NOA issued on 17.01.17 contract agreement yet to be signed. Advance payment yet to be released.
33. Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
34. Pokaran S/S	RVPNL		220/132	160	100					MAR-17		Under KFW. Tender opened on 05.08.16 . W.O. process initiated.NOC received from KFW on 27.01.17 and NOA issued on 27.01.17
35. Ramgarh S/S	RVPNL		220/132	3x160						MAR-17		
36. Ramgarh S/S	RVPNL		400/220	1500	100	100	100	92		MAR-17		W.O awarded to M/s Techno Pvt Ltd. .220/132 kv 160 MVA Trans commissioned . 400 KV works under progress.

Remark:

Rajpura (NABA) TPP, (2x700MW) U1-1/13 (C) ,& U2-7/14 (C),

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

1. Rajpura - Dhuri	PSTCL	D/C	400	171	242	242	242	171		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 Thermal - Rajpura	PSTCL	D/C	400	18	29	29	29	18		MAY-13	MAY-13	Commissioned 05/13.
4. Rajpura (New) (2x500) (ICT-I)	PSTCL		400/220	500	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
5. Rajpura (New) (2x500) (ICT-II)	PSTCL		400/220	500					DEC-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. Dechu - Phalodi	RVPNL	D/C	220	71	119	119	119	71		SEP-12	SEP-12	Commissioned 9/12.
3. Ramgarh (GTPP) - Chandan	RVPNL	D/C	220	194	309	309	309	194		NOV-14	NOV-14	Commissioned 11/14.

Remark:

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 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.
2. LILO of Patiala - Hissar at Kaithal	PGCIL	D/C	400	66	90	90	90	66	NOV-11	AUG-11	AUG-11	Commissioned 8/11.
3. 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 (2nd Ckt balance)	PGCIL	D/C	400	2				2		OCT-14	OCT-14	Commissioned 10/14.

Remark:

Ranghit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2,&3-2019-20,

1. Rangit IV - New Melli line	JPCL	D/C	220	6.6	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 2½ years for
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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-,												
1. LILO of one ckt of Legship - New Melli at Rangit-II	SHPL	D/C	220									
Remark:												
Ratija (1x50 MW) TPS,P.S.,Spectrum Coal & Power ltd.,Chh, U1-2/13(C),												
1. Ratija - Kasiapalli	SCPL	D/C	132	24			24					Commissioned.
Remark:												
Ratle HEP, (4x205+1x30 MW), PS, J&K, GVK, U-I to U-5 2019-20, NHPC (JAMMU AND KASHMIR)												
1. LILO of one circuit of Dulhasti - Kishenpur at Ratle HEP.	PGCIL	D/C	400									
2. Kishenpur - Ratle, (Dulhasti- Kishenpur Second Ckt stringing extending up to Ratle HP)	PGCIL	S/C	400									
Remark: Work yet to be award.												

1. Reliable TPP - Vindhyachal Pooling Station

Rewa Solar park, (750MW), JV (MPUVNL+SECIL), Madhya Pradesh, 06/17,

1.	LILO of Vindhyachal - Jabalpur line (Q) (II Ckt.) at Rewa PS	PGCIL	D/C	400	118	169	115	91	14	DEC-17	Work under progress.Power Gen. at Rewa Solar Park delayed.
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Rewa TPP, Khandwa (2x800 MW), SS,MP,

1.	Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180
2.	LILO of Handia - Barwaha at Handia	MPPTCL	D/C	220	40
3.	LILO of Khandwa (PGCIL) - Rajgarh at Chhegaon	MPPTCL	D/C	400	20
4.	LILO of Ratlam - Badnagar at Badnawar	MPPTCL	D/C	220	40
5.	Nagda - Ujjain line	MPPTCL	D/C	400	150

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

1. Rongnichu - Rangpo Pooling Station	MBPCL	D/C	220
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Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C),

1.	LILO of Lucknow - Bareilly at Shahjahanpur	RPTL	D/C	400	15				15	MAR-12	MAR-12	Commissioned 3/12
2.	Roza - Dohna	UPPTCL	D/C	220	216	340	340	340	216	APR-16	AUG-16	Commissioned 04/16. (Late Reported.)
3.	Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16				16	JUL-15	JUL-15	Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

S V Power TPP (63 MW),PS,Cha,KVK,U1-12/11(C),,

1. LILO of Korba-Mopaka line at S.V. Power SVPPL D/C 132 12 12 NOV-11 NOV-11 Commissioned 11/11.

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:

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 400 255 340 340 340 255 DEC-08 APR-11 APR-11 Commissioned 4/11.
D/C
2. Sagardighi - Gokarna WBSETCL D/C 400 89 154 152 140 14 JUL-15 MAR-17

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 HPPTCL D/C 400 1 MAY-16 Yet to award.
station at Sainj

Remark:

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

1. Vadinar (Essar)-Hadala GETCO D/C 400 226 353 353 353 226 NOV-09 MAY-11 MAY-11 Commissioned 5/11.
2. Vadinar(Essar)- Amreli (Balance) GETCO D/C 400 239 365 309 256 113 NOV-09 DEC-16 W I P
3. Vadinar - Amreli (Part line) GETCO D/C 400 117 294 294 294 117 JAN-14 JAN-14 Commissioned 01/14.
4. 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.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

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

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

Remark:

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

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 TPP - ATS not defind TOR. POW. D/C 400

2. LILO of Ghatampur - Mbd at Sandila UPPTCL D/C 765

3. Sandila - Farrukhabad UPPTCL S/C 400

4. Sandila - Lucknow Hardoi Road UPPTCL S/C 400

Remark: Status Not Reported (UP share 1188 MW)

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

1. LILO of STPS - Arambagh at Bishnupur WBSETCL D/C 220 4 11 11 11 4 APR-08 APR-08 Commissioned 4/08

2. LILO of Santaldih - Durgapur (I Ckt) at Asansol WBSETCL D/C 220 80 152 152 152 80 DEC-07 DEC-07 Commissioned 12/07

Remark:

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

1. Bina (ICT-II) S/S PGCIL 765/400 1000 100 100 100 100 MAR-13 MAR-13 Commissioned 03/13.

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2. LILO of both ckt Vindhyachal -Jabalpur at Sasan	PGCIL	2xD/C	400	13	26	26	26	13		MAR-12	MAR-12	Commissioned 3/12.
3. Bina - Bina (MPPTCL)	PGCIL	D/C	400	1	6	6	6	1	DEC-12	JAN-13	JAN-13	Commissioned 01/13.
4. Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50	139	139	139	98		MAR-12	MAR-12	Commisisoned 03/12
5. Fatehpur- Agra line-II	PGCIL	S/C	765	334	896	896	896	334	DEC-12	SEP-13	SEP-13	Commissioned 09/13.
6. Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	DEC-12	DEC-12	DEC-12	Commissioned 12/12.
7. Sasan - Satna line -II	PGCIL	S/C	765	242	670	670	670	242		APR-13	APR-13	Commissioned 4/13.
8. Sasaram - Fatehpur line-II	PGCIL	S/C	765	355	954	954	954	355		MAY-13	MAY-13	Commissioned 05/13.
9. 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)
10. Satna - Bina line -II	PGCIL	S/C	765	276	737	737	737	276		JUN-12	JUN-12	Commissioned 6/12
11. Bina. S/S	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
12. Gwalior	PGCIL		765/400 2x1500		100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
13. Indore (1st Trf.)	PGCIL		765/400	1500	100	100	100	100		JUN-13	JUN-13	Commissioned 06/13.
14. Satna (1st ICT)	PGCIL		765/400	1000	100	100	100	100		JUN-12	JUN-12	ICT-I Commissioned 6/12.
15. Indore - Indore Ckt-II	PGCIL	D/C	400	50	139	139	139	50		JUN-13	JUN-13	2nd Ckt Commissioned 06/13.
16. Indore (2nd Trf.)	PGCIL		765/400	1500	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
17. Satna (2nd ICT)	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.

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	220	199	317	317	317	199		FEB-15	FEB-15	Commissioned 02/15.

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

3.	Ashta (Add.) Trf. S/S	MPPTCL	220/132	160	100	100	100	100	OCT-11	OCT-11	Commissioned 10/11
4.	Ashta New S/S	MPPTCL	400/220	315	100	100	100	100	SEP-13	SEP-13	Commissioned 09/13.
5.	Ashta New (2nd Trf.)	MPPTCL	400/220	315	100	100	100	100	JAN-15	JAN-15	Commissioned 01/15.

1.	Shapoorji Pallonji generating station	GETCO	D/C	400	220	DEC-16	Generation project is delayed so this evacuation line will be in line with the generation project
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1.	Sholapur STPP - Sholapur line - II	PGCIL	D/C	400	25	40	30	29	13	MAR-17	APR-17	Severe ROW 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.

1.	Shongtong Karcham HEP - Wangtoo (Quad)	HPPTCL	D/C	400	18
2.	Wangtoo (GIS) S/S	HPPTCL		400/220	630

1.	LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	120	189	171	166	56	MAR-17	WIP. Case of 6 locations is pending in district court
2.	Sikka - Moti Paneli line	GETCO	D/C	220	157	259	259	259	157	AUG-15	AUG-15 Commissioned 08/15.

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 56 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Simhapuri PH-I,(150 MW),PS,U2-7/12(C),

1. Simhapuri-Nellore	MEL	S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
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Remark:

Singareni Collieries Generation Project (2x 600 MW), Telangana,U1-3/16 (C),U2-11/16(C),

1. Singareni - Nirmal	TSTRANSC	D/C	400	298				174		JUN-17		Work awarded to L&T/KEC in 9/2015 with completion period of 15 months.
2. Singareni TPS (Jaipur TPP) - Gajwel	TSTRANSC	D/C	400	325	459	459	459	325		NOV-15	NOV-15	Commissioned 11/15.
3. 630 MVA, 440/220 kV Nirmal S/S	TSTRANSC		400/220	630	100	27	11.36	2		JUN-17		Leveling works under progress.

Remark:

Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1-10/16,U2-5/17,

1. Athena Singhitarai - Raigarh Pooling Station (near Kotra)	ACPL	D/C	400	50	75	75	75	50		MAY-16	MAY-16	Commissioned 4/16 (Late Reported)
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Remark:

Singoli Bhatwari HEP (3x33MW)PS,UK,L&T,U1,2 &3-03/19, L&T UHPL (UTTARAKHAND)

1. LILO of Baramwari - Srinagar at Singoli Bhatwari	PTCUL	D/C	220	5						DEC-18		
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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.
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Remark:

Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C),

1. Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28	39	39	39	28		JUL-16	JUL-16	Commissioned 07/16.
2. LILO of Muzaffarnagar -Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7		NOV-14	NOV-14	Commissioned 11/14.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Subhansiri Lower (HEP) (8x250 MW) ,CS,ArP,NHPC,Unit 1 to 8 -2019-20,

1.	Lower Subhansiri - Biswanath Chariyali line -I	PGCIL	D/C	400	335	444	329	228	64	AUG-13	MAR-18	Completion matching with Gen. (Sch. uncertain). Works stand still on a/c of localm disturbance /agitation against big dam. Generation uncertain.
2.	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.

Remark:

Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7-9/16,U8-12/16,

1.	Suratgarh TPS - Babai (Jhunjhunu)	RVPNL	D/C	400	480	676	647	588	291	JAN-13	FEB-17	Work order awarded to M/s Aster Chennai.Case for diverting route due to air force approved, work under progress.	
2.	Suratgarh TPS- Bikaner	APL	D/C	400	280	360	91			JUL-18	JUL-18	PPP mode. Work order awarded to M/s Adani Trans Raj Ltd.	
3.	Bikaner- Merta	RVPNL	S/C	400	172	465	465	465	172	MAR-14	NOV-15	NOV-15	Commissioned 11/15.
4.	Babai S/S	RVPNL		400/220	630	100	95	85	90		MAR-17		W.O. awarded to M/s A2Z. Transformer Erection and Filtration work Completed.

Remark:

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

1.	Suzlon wind farm - Bhachau (PG)		D/C	220								.
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Remark:

Swara Kuddu HPPCL (3x37MW), U1,U2,U3 -9/17,

1.	LILO of one ckt of Nathpa Jhakri - Abdullapur at Swara Kuddu	HPPTCL	D/C	400	20					MAR-17	MAR-17	Delay FAC approval pending for the lest three year. Stage -I clearance in July 2015.
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Remark:

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

1. LILO of Korba-Mopka at Swastic TPP	APL	D/C	132					132				Commissioned
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Remark:

System Strengthening,

1. LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16	43	43	43	16		JAN-17	JAN-17	commissioned 11/2016 (Late Reported)
2. OPGC - Jharsuguda (OGP-IITL - TBCB)	SGL	D/C	400	110	152	92	66	8	JUL-17	JUL-17		Change In Law-Additional 0.5% Krishi Kalyaan CESS has been included in Service tax w.e.f 1st June 2016 same has been intimated to all LTTCs. Acknowledgment issued on 17.02.2017 for Sec-164 u/EA-2003 from CEA. PTCC Clearance pending with CEA (PTCC). Forest Clearance pending. Severe RoW issues in Loc No. between 32/0 33/1 and 58/0 61/0 in Tehsil Jharsuguda and Lakhanpur in Dist Jharsuguda.
3. Kamudhi s/s - Tiruchulis/s (Muthuramlingapuram) - Ckt-II	TANTRANS	D/C	230	69	229	229	229	55		MAR-17		Works are nearing completion.One ckt radially energised from Kavanoor end. Muthuramalingapuram to Kamudhi, a length of 68.84 Ckm energised on 20.02.17.
4. LILO of Korattur - Koyambedu at Alamathy (Balance Portion)	TANTRANS	D/C	220	23				23		SEP-15	SEP-15	Commissioned 09/15.

Remark:

Talwandi Sabo TPP (3x660MW),PS,Punjab, Sterlite, U1-6/14 (C),U2-10/15 (C),U3-03/16 (C),

1. Mukatsar (2x315)	PSTCL		400/220	630	100	100	100	100	JAN-13	SEP-14	SEP-14	Commissioned 09/14.
2. Nakodar (1st Trf.)	PSTCL		400/220	315	100	100	100	100		APR-14	APR-14	Commissioned 04/14.
3. Moga- Nakodar	PSTCL	D/C	400	128	178	178	178	128		APR-14	APR-14	Commissioned 04/14.
4. Talwandi Sabo - Dhuri	PSTCL	D/C	400	175	250	250	250	175		JAN-13	JAN-13	Commissioned 01/13. (Line energised on 21.8.12 but intimated in Jan 2013)
5. Talwandi Sabo - Moga	PSTCL	D/C	400	204	287	287	287	204		MAR-13	MAR-13	Commissioned 03/13.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

6. Talwandi Sabo-Mukatsar PSTCL D/C 400 201 277 277 277 201 SEP-14 SEP-14 Commissioned 09/14.

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 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 MAR-17 WIP.
2. LILO of Azamgarh - Sultanpur at Tanda UPPTCL D/C 400 120
3. Tanda - Gonda UPPTCL D/C 400 200 241 97 54 MAR-17 WIP

Remark:

Tangnu Romai-I HEP (2x22MW)PS,HP,U1,U2-3/19, TRPG LTD (HIMACHAL PRADESH)

1. Hatkoti - Gumma HPPTCL D/C 120
2. Sunda-Hatkoti HPPTCL D/C 220 54 MAR-17 MAR-17 Delay FCA approval.
3. Tangnu Romai-I HEP - 220/132 kV Sunda S/S HPPTCL D/C 132 Line is being constructed by HPPTCL under Green Energy Corridor Scheme.
4. Gumma S/S HPPTCL 400/220 2x315
5. Sunda S/S HPPTCL 220/132 200 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 Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP PGCIL D/C 400
2. Tapovan Vishnugadh - Kunwari Pass PGCIL D/C 400

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

3. Kuwari Pass (Pipalkoti)-Karanprayag - Srinagar	PTCUL	D/C	400	184						DEC-18		Retendering is under Process.
4. LILO of Muzaffarnagar - Vishnu Prayag at Kuwari Pass (Pipalkoti)	PTCUL	D/C	400	2	6					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%.

Remark:

Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-12/16,U2-12/16, GISL (SIKKIM)

1. Legship - New Malli	PGCIL	D/C	220	20						NOV-16		
2. Tashiding - Legship		D/C	220	17	23	22	20	12		DEC-16		In a recent meeting at CEA, CEA has asked KEC to complete the Tr. line works by DEC 2016.
3. Legship S/S	PGCIL		220/132	100						NOV-16		Work yet to be awarded by PGCIL.

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	87	72	13	SEP-08	MAR-17		

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.
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Remark:

Teesta Stage -III (6x200 MW),PS,Sikkim,TUL,U1-11/16,U2-12/16, U4-02/17(C),

1. 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
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Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 62 of 70

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material (%)	STG(Ck m)/Erection (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

1.	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.
2.	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.

Remark:

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

1.	LILO of Kasang - Bhaba at Tidong-I	HPPTCL	D/C	220	32	57				NOV-16		Forest are involved and proposal for forest clearance submitted and it under progress for Stage-I clearance . Likely to be issue shortly.
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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 TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218	AUG-12	AUG-12	218 Ckm Commissioned 8/12
2.	Tiroda TPP -Warora (1st ckt)	APL	S/C	400	218	587	587	587	218	MAR-13	MAR-13	Commissioned 3/13.
3.	Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13 Commissioned 03/13.
4.	Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765								
5.	Akola- I - Akola-II	APL	D/C	400	61	90	90	90	61	FEB-14	FEB-14	Commissioned 02/14.
6.	Tiroda - Akola-II	APL	S/C	765	361	1011	1011	1011	361	FEB-14	FEB-14	Commissioned 02/14.
7.	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.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
8. Akola -II S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
9. Koradi - III S/S	APL		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.
10. Tiroda S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
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									.
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Remark: Delay in grant of mega power project status, cancellation of coal block & non-availability tapering/long term coal linkage etc.

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

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

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

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

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

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

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

1. Bawktlang (Kolasib) S/S - Sihhmui S/S	P&ED Mizo	D/C	132							DEC-16		The 132KV Sihhmui substation was constructed by P&E, Govt. of Manipur and completed on 31.03.2016.
2. LILO of Jiribam - Aizawl at Tuerial	PGCIL	D/C	132									

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3. Tuirial HEP - Bawktlang (Kolasib) S/S	P&ED Mizo	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.
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:												
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:												
Uchpinda TPP, (4x360MW), PS,Chg, RKMPPPL, U1-10/15(C),U2-1/16(C),U3-9/16,U4-12/16,												
1. LILO of Raigarh (Kotra) - Raipur at Uchpinda (Interim Arrangement)	RKMPPPL	D/C	400		73	73	73	39				Commissioned (Interim Arrangement). De-LILO activity completed.
2. Uchpinda (RKM Powergen Private Ltd.) - Kotra s/s (Raigarh) line	RKMPPPL	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)
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
2. UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers)	KPTCL	D/C	220	48	919	91	91	48		OCT-09	OCT-09	Commissioned 10/09. (For start up power)
Remark:												
Uhi-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3 -2016-17,												
1. Uhi-III - Hamir Pur (By BVPCL)	HPPTCL	S/C on D/C	132									

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark: Status Not Reported.

Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13,

1.	Kosamba-Chorania line	GETCO	D/C	400	460	641	641	641	460	JUL-11	AUG-14	AUG-14	Commissioned 08/14.
2.	Kosamba-Mobha line	GETCO	D/C	220	178	300	300	300	178		MAR-13	MAR-13	Commissioned 03/13.
3.	LILO of Asoj - Ukai at Kosamba	GETCO	D/C	400	64	96	96	96	64		JAN-12	JAN-12	Commissioned 1/12.
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, U6-11/17,

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.
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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.
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Remark:

Utraula TPP, (2x45 MW), PS, UP, Bajaj,

1.	Balrampur - Utraula	UPPTCL	S/C	132	19	56	56	56	19		OCT-11		Charged on 31.10.11
2.	Dumariaganj- - Utraula	UPPTCL	S/C	132		114	114	114	39		MAR-17		River Xing, Strg work started.

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.	Vallur JV Project-NCTPS St.II	TANTRANS	D/C	400	7	14	14	14	7	MAR-11	AUG-12	AUG-12	Commissioned 8/12.

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

3. 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
4. Tiruvelam (PG) - Chitoor	PGCIL	D/C	400	42	59	59	59	42		MAR-14	MAR-14	Commissioned 03/14.

Remark:

Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C),

1. Malkaram-Narsapur	APTRANSC	D/C	400	147	209	209	209	147		FEB-13	FEB-13	Commissioned 02/13.
2. Narsapur-Suryapet	APTRANSC	D/C	400	149	199	199	199	149		FEB-13	FEB-13	Commissioned 02/13.
3. Vijayawada TPS-Suryapeta	APTRANSC	D/C	400	226	316	316	316	226	JUN-11	FEB-13	FEB-13	Commissioned 02/13.
4. Vijayawada TPS-Tallapally	APTRANSC	D/C	220	266	411	411	411	266	JAN-11	AUG-11	AUG-11	Commissioned 8/11.
5. LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANSC	M/C	400	24	22	22	22	24		JUL-09	JUL-09	Commisioned 7/09

Remark:

Vindhyachal-IV ,CS,MP,NTPC, U11-6/12(C) C), U12-3/13(C), U13-08/15 (C) Rihand - III,(1000MW each) Gen. U5- U6-11/13(C),

1. Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)	PGCIL	D/C	400	97	138	138	138	97		DEC-13	DEC-13	Commissioned 12/13.
2. 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.
3. Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12	18	18	18	12		DEC-12	DEC-12	Commissioned 12/12.
4. 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.
5. 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.
6. 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.
7. Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305	834	834	834	305	MAR-14	AUG-15	AUG-15	Commissioned 08/15.
8. Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31	91	91	91	31	NOV-12	JUN-14	JUN-14	Commissioned 06/14.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
9. Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12	19	19	19	12	NOV-12	DEC-12	DEC-12	Commissioned 12/12
10. Satna - Gwalior line (Ckt-I)	PGCIL	S/C	765	337	901	901	901	337		FEB-14	FEB-14	Commissioned 02/14.
11. Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.
12. Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271	586	586	586	271		AUG-15	AUG-15	Commissioned 08/15.
13. Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.

Remark:

Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2,

1. Visa Power TPP - Raigarh Pooling Station	VISA	D/C	400	26	37	33	26			JUN-15		Work is under Construction.
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Remark:

Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C),

1. Kamavarapukota s/s (ICT-2)	APTRANSC		400/220	315	75	98	100	99	MAR-16	MAR-17		Works are in advanced stage of completion.Total 488 Nos. foundations, 552 Nos. out of 555 Nos. structure erection and 400 Nos. out of 407 Nos. equipment erection completed. 400kV Bus I & II are charged on 25.01.2017.Pre-commissioning works are under progress.
2. Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANSC	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
3. Vizag TPP - Kamavarapukota	APTRANSC	D/C	400	712	697	693	688	412	NOV-15	MAR-17		The works are nearing to completion against severe ROW issues with the help of revenue and other concerned authorities.Water logged areas, collapsible soil, existing crops and frequent rains are also the reasons for delayed line works.Initially line length in RFD taken as 712 Ckm. Now the line length is 485 Ckm.
4. Vizag TPP - Kalpaka	APTRANSC	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos) /Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5. Vizag (Hinduja) TPP - Kalpaka	HNPC	D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
6. Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANSC	D/C	400	170	234	234	234	170	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016
7. Kamavarapukota s/s (ICT-1)	APTRANSC		400/220	315	100	100	100	100	MAR-16	FEB-17	FEB-17	Commissioned 02/2017
8. Shankarpally (Extn.)	TSTRANSC		400	630		100	100	100				Works completed.
9. Suryapet S/S	TSTRANSC		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.

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	28						MAR-17		Yet to award
2. Soja-Zerda	GETCO	D/C	400	280	447	197	138			NOV-18		WIP
3. Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2						MAR-17		Yet to award
4. Wanakbori TPS-Soja	GETCO	D/C	400	200	157	29	20			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		127	127	127	86		APR-17		This line work is executed in three bits: (i) BPS 400 kV to Rampura limits (Kelagina Kanavi): 400 kV MC Line to link to the proposed 400kV DC lines to the proposed 765kV Vasanthanarasapura S/s & 400kV Chikkanayakan Halli switching stations (43.018 km) is completed. (ii) 400 kV Kelaginakanive to 400 kV Jagalur
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. Works	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Comple tion	Remark
					TL(Nos) /Land Acq. (%)	STC(No s)/Civil Work (%)	TE(Nos)/Recp. Material I(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2. Bellary (PS) - New Madhugiri (near Tumakur)	KPTCL	D/C	400	437	520	520	520	372	DEC-16	MAR-17		(Hiremallanahole) line: Land acquisition under progress.
3. Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5						AUG-16		(iii) 400 kV DC line from Hiremallanahole GIS to Chikkanayakanahalli (Dinkanahalli) 400 kV S/s (126 km): Land acquisition under progress.
4. JSW TPS - Bellary (PS)	KPTCL	D/C	400	20	39	39	39	19		MAR-17		Work under progress.
5. LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							MAR-17		This work is not in planned works.
6. Termination of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							MAR-17		This work is being carried out on self execution basis. Line work is completed. Pre-commissioning test is under progress.
7. Yermarus TPS - Bellary Pooling Station	KPTCL	D/C	400	284	401	331	297	39	AUG-17	AUG-17		Not in planned work for FY 16-17
8. Yermarus TPS - Gulbarga	KPTCL	D/C	400							MAR-17		Not in planned work for FY 16-17
9. Gulbarga S/S	KPTCL		400/220	1000	100							Work under progress.
												Detailed survey completed. Estimate is being prepared. Land is in pocession of KPTCL. Preliminary survey work of 400kV line is completed. Estimate to be prepared.

Remark:

Legends

TL: Total Location STC: Stubs Cast TE: Towers Erected STG: Stringing Completed