

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF POWER FROM THE GENERATION PROJECTS 2015-2016

As on 31-JAN-2016

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. Materia- l(%)	STG(Ck m)/Erec tion (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

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

Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,

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

Remark:

Akaltara (Naiyara) TPP, (4x600 MW),PS,Chg,WP(KSK), U1-8/13(C),U2-08/14 (C),U3-1/16,U4-4/16, U5-7/16, U6-1/17,

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:

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

1. Alaknanda HEP - Joshimath	GMR	D/C	220									.
2. Sringar - Kashipur	PTCUL	D/C	400	304						DEC-18		Survey work is in progress in the alternative route proposed by M/s cobra.The go ahead was issued through this alternate route on dated 24/12/2014.detailed surey of 189 Km completed.Forest case preparation in progress and profile potting in progress

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: Construction yet to be taken up.

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),

1.	LILO of Koradi -Akola at Amravati	IBPL	D/C	400	14	22	22	22	14	OCT-12	OCT-12	Commissioned 10/12.
2.	Amravati - Akola (Bableshtar) - I	IBPL	D/C	400	207	279	279	279	207	MAR-15	MAR-15	Commissioned 03/15.

Remark:

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

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

Remark:

Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-6/14,

1.	Anpara B-Anpara D	UPPTCL	D/C	400	10	23	23	21	6	OCT-15		Contract of the firm M/s Maharashtra Power Transmission Structures Ltd. has been terminated on 20.05.2014 and LOI issued on 30.12.14 by SE, Mirzapur for the balance work. Work in progress.
2.	Anpara C - Anpara D	UPPTCL	S/C	765	3	11	11	11	3	JAN-12	JUN-14	Commissioned 06/14.
3.	Anpara D - Unnao	UPPTCL	S/C	765	416	1215	1045	999	311	JAN-12	FEB-16	1.Apnara D - Jhusi section. (a) Forest clearance b. Reserved forest area 2 Railway xing 3. Power line xing 4. Foundation b. Jhunsu - Unnao section

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			JAN-16		Progress at 2 locations have been affected due to severe RoW issue and matter in court for one location.
Remark:												
Bairasul HEP, NHPC,												
1. Bairasuil HEP - Sarna	PGCIL	D/C	220	80								Work yet to stared.
Remark:												
Balco TPS PS,Chg,Sterlite,U1-6/15 (C),U2-4/13,U3-2/14,(4x300 MW, 4x67.5 (CPP)) 4x67.5 (C),												
1. Balco - Dharamjaygar Pooling Station	BALCO	D/C	400	46	72	72	70	42		OCT-15		Stage-I Clearance is awaited.
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. Banswara TPS- Chittorgarh	RVPNL	D/C	400	360						MAR-17		
2. Banswara TPS- Udaipur	RVPNL	D/C	400	320						MAR-17		
3. Chitorgarh S/S	RVPNL		400/220	315	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
4. Jodhpur (New) S/S	RVPNL		400/220	2x315								
Remark:												
Banswara and Pratpgarh Wind Project,												
1. Banswara (Switching Station) - Pratapgarh	RVPNL	D/C	220	160	313					MAR-16		W.O. to M/s Hythro Power on turnkey has been cancelled , further order yet to be placed.

Remark:

1.	Bara - Karchana	SEUPPTCL	D/C	400	80	124				FEB-16	Karchana gantry not finalised	
2.	Mainpuri - Aligarh	SEUPPTCL	D/C	400	186	219	218	209	63	FEB-16		
3.	Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65	MAR-15	MAR-15	Commissioned 03/15.
4.	LILO of Panki - Obra at Rewa Road	UPPTCL	D/C	400	1	2	2	2	1	MAR-15	MAR-15	Commissioned 03/15.
5.	Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	91	68	MAR-15	MAR-15	Commissioned 03/15.
6.	Mainpuri - Bara Ckt-I	SEUPPTCL	S/C	765	375	889	612	332		FEB-16		3 locations are under hold since long due to land allocated for women PAC camp in line corridor at Mainpuri. Matter has been taken up with DM Mainpuri. Approx 3.8 km route of each line passing through proposed refinery of BPCL near Bara. Matter is pending with High Power committee as per directives of High Courte Allahabad.
7.	Mainpuri - Bara Ckt-II	SEUPPTCL	S/C	765	750	899	846	775	140	FEB-16		3 locations are under hold since long due to land allocated for women PAC camp in line corridor at Mainpuri. Matter has been taken up with DM Mainpuri. Approx 3.8 km route of each line passing through proposed refinery of BPCL near Bara. Matter is pending with High Power committee as per directives of High Courte Allahabad.

Remark:

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)

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.

Remark:

Barauni TPS Extn (2x250 + 150 MW), Bihar, BSPGCL,

1.	Barauni TPS Exte. - Hazipur	BSEB	D/C	220	200	350			JUN-16	JUN-16		Work yet to start.
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		AUG-15		
4.	Barauni (TPS) (ICT)	BSEB		220/132	300							Award under process.

Remark:

Barethi Super Critical TPP (6x660 MW), CS, MP, NTPC, U1 & U6,

1.	Barethi - Etawah	PGCIL	D/C	765								
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Remark:

Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U1-1/17,U2-6/17,U3-3/18,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		7500	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		Line energized on 26.05.14. Barkhera-pilibhit Section,I ckt. 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:

Legends												
TL: Total Location			STC: Stubs Cast			TE: Towers Erected			STG: Stringing Completed			Page 6 of67

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).

Bellary TPP (3X500 MW),SS,KAR,KPCL,U1-12/07(C),U2-6/14,U3-11/14,

Remark:

1. LILO of one circuit of Rongnichu - Randpo at Bhasmay	GATI	S/C	220	APR-13
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Bhavanagar Padva (2x250MW),SS,Guj,BHEL,U1-11/14,U2-2/15,

Remark:

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

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 7 of 67

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.
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.

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	

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.

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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.

Bongaigaon TPS (3x250 MW),CS, Assam, NTPC, U1-6/15 (C),U2-6/16,U3-3/17,

1. Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	327	517	494	452	77	JAN-13	JUN-16		1. Delay due to re alignment of line such as proposed airport at BTAD area, 800 kV line of PGCIL, ROW, Local Problem etc. are attributing to the delay. Now there is almost settlement of RoW and compensation related issues, the Erection work is going on smoothly. How ever in Mushalpur areas (Baksa) District there has been serious law and order issues and construction work is carried out by deploying Security personnel.
2. 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	PGCIL	S/C	400	1	3	3	3	1	APR-10	MAR-11	MAR-11	Commissioned 3/11.
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Remark:

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.

Remark:

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	500	100	85.62	96	72	MAR-16		Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014
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:

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

Remark:

1.	Chhabra TPS - Anta (Baran)	RVPNL	D/C	400	179	244	244	244	179	JAN-15	JAN-15	Commissioned 01/15.
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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.

Remark:

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

1.	Chhabra TPS -Hindaun	RVPNL	S/C	400	342	803	803	803	342	APR-10	APR-10	Commissioned 4/10
2.	Chhabra TPS - Jhalawar	RVPNL	S/C	220	101	329	329	329	101	AUG-11	AUG-11	Commissioned 8/11.

Remark:

Chitrangi TPP Ph-I (6x660 MW), Ph-II (3x660 MW),SS,MP,Ph-I,U1-9/13,U2-12/13,U3-3/14,U4-6/14,U5-9/14,U6-12/14, Ph-II,U1-3/15,U2-6/15,U3-9/19,

1.	Chitrangi TPS - Vindhyachal Pooling Station	D/C	765									.
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Remark:

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

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

Remark:

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

1.	Chutak HEP-Gramthong -II	JKPDD	S/C	66	5	29	29	29	5	SEP-12		Commissioned.
2.	Chutak HEP-Kargil-I	JKPDD	S/C	66	10	55	55	55	10	OCT-12		Commissioned.
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.

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					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. 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:

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

1. DGEN - Vadodara	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									.
3. Navseri - Bhasten	TOR. POW.	D/C	220									Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.
4. Bharuch/Dahej	TOR. POW.		765/400	1500								.

Remark:

Dada Dhuni wale TPP, Khandwa (2x800 MW) SS,MP, U1-7/15,1U2-12/16,

1. Dada Dhuniwale TPP - Moondi Pooling Point	MPPTCL	D/C	400	80								
2. Badnawar (2x315)	MPPTCL		400/220	630								
3. Handia S/S	MPPTCL		400/220	630								.

Remark:

Dahanu Solar (40 MW), PS,Tehsil Pokaran, Distt, Jaisalmer,Raj,M/s Dahanu Solar Power Pvt. Ltd.,

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. Dahanu - Degchu GSS RVPNL D/C 132 .

Remark:

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

1. Bonapally - Chittoor (Quad)	APTRANSC	D/C	400	196	281	281	281	196		FEB-15	FEB-15	Commissioned 02/15.
2. Krishnapatnam TPS - Nellore.	APTRANSC	D/C	400	72	112	112	112	72		NOV-12	NOV-12	Commissioned 11/12.
3. Krishnapatnam TPS- Chittoor(Balance)	APTRANSC	D/C	400	180				180		JUL-15	JUL-15	Commissioned 07/15.

Remark:

Derang TPP (2x600MW) PS, Orissa, JIPL, U1-5/14 (C), U2-1/15 (C),

1. Derang - Angul Pooling Station	JPL	MC+D/C	400	154	231	231	231	154		AUG-14	AUG-14	Commissioned 08/14.
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Remark:

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

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

Remark:

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

1. Jain Energy TPS - Dharamjaygarh Korba Pooling station	JAIN ETL	D/C	400									.
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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-15		Work in Progress.
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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.

Dikchu HEP (3x32MW)PS,Sikkim,SKPPPL,U1,2&3-2017-18,

1.	Dikchu - Gangtok	SIKKIM	D/C	132								
2.	Dikchu - Mangan	SIKKIM	D/C	132								

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								

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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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:

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:

Ellora TPP (4x660 MW), PS,Maha,EPML, U1,U2,U3,U4,

1.	Ellora TPP - Seoni		D/C	765								
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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.	Ghatampur - Moradabad / Rampur	UPPTCL	2xS/C	765								.
2.	Ghatampur - Kanpur (PG)	UPPTCL	D/C	400								

Remark:

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

1.	Ghazipur - Rasra	UPPTCL	S/C	220	59	186	186	186	59	FEB-11	SEP-14	SEP-14	Commissioned 09/14.
2.	LILO of Anpara - Mau at Ghazipur	UPPTCL	D/C	400									
3.	LILO of Sarnath - Azamgarh at Varanasi / Jaunpur	UPPTCL	D/C	400									Work not Started.
4.	Varanasi / Jaunpur - Gorakhpur	UPPTCL	D/C	400									

5.	Varanasi/Jaunpur - Aurai	UPPTCL	D/C	400
6.	Varanasi/Jaunpur - Azamgarh	UPPTCL	D/C	400
7.	Varanasi/Jaunpur - Meja	UPPTCL	D/C	765
8.	Ghazipur - Varanasi / Jaunpur	UPPTCL	S/C	400

Goindwal Sahib (2x270MW), PS,Punjab,GVK, U1-6/13,U2-8/13,

1.	Goindwal Sahib - Bottianwala	PSTCL	D/C	220	80	201	153	126		JUN-16	Work is in progress.	
2.	Goindwal Sahib - Chola Sahib	PSTCL	D/C	220	55	92	92	92	55	DEC-15	DEC-15	Ready for Commissioning 12/15.
3.	Goindwal Sahib - Sultanpur Lodhi	PSTCL	D/C	220	38	60	60	60	38	AUG-12	AUG-12	Commissioned 8/12

Gongri HEP (2x72 MW), PS, Arp, Dirang Energy, U1&U2,

1.	Gongri - Dinchang Pooling Station	DEPL	D/C	220
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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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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	MAR-16			W I P/Row problems
2.	Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125	211	211	211	125	APR-11	SEP-11	SEP-11	Commissioned 9/11.

Remark:

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.

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 (2x350MW),PS,Orissa,Barath, U1-1/15, U2-3/15,

1. Ind Barath - Jharsuguda pooling Station IBPIL D/C 400 84 125 120 117 60 NOV-15 Progress of line has been affected due to severe ROW issue as land owner are demanding hefty amount for crop/land compensation.
2. LILO of Rouekila - Raigarh at Ind Barath IBPIL D/C 400 47 72 72 72 47 JUN-15

Remark:

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),

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.
1. LILO of Giral - Barmer Ckt 1 at Raj West LTPS.	RVPNL	D/C	220	5	10	10	10	5		AUG-08	AUG-08	Commissioned 8/10
2. Rajwest- 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									
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:

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	Commisisoned 2/12.

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.
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	HVPNL	M/C	220	42	101	101	100	30	MAY-13	FEB-16		Work in progress.
10. Deepalpur S/S	HVPNL		220/132	2x100	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
11. Deepalpur S/S	HVPNL		400/220	2x315	100	100	100			FEB-12	FEB-12	Commissioned 2/12.
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.
6. Daultabad S/S	HVPNL		400/220	3x315						DEC-10	DEC-10	2nd trf 3/11. 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.
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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. 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									Construction of line yet to be started from LILO Point to Jhasugda S/S.

Remark:

Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15, U2-10/15.,

1. Jorethang HEP - New Melli	DEPL	S/C	220	20	35	35	35	20		AUG-15		220 kv line from Jorethang switchyard to interconnection point has been completed as in interim arrangement.
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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),U2-5/14,

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. Kalisindh 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	RVPNL	D/C	400	86	126	126	125	72	SEP-12	MAR-16		(i)Work order withdrawn from M/s. GET and placed to M/s

1.	Kameng - Balipara	PGCIL	D/C	400	110	149	137	114	AUG-13	DEC-16	ATS slowed-down to the extent possible to match with Gen. of Kameng. Gen. proj. delayed. (expected in 2016-17).
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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.

Remark:

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

Remark:

Karchana TPP (2x660MW),,

1.	Karchanna - Rewa Road Allahabad		D/C	400									
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Remark:

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

1.	Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112	181	181	181	112		JUL-12	JUL-12	Commissioned. 7/12
2.	LILO of Korba - Bhatapara at Kasaipalli	ACB	D/C	400	6				6		NOV-11	NOV-11	Commissioned 11/11.

Remark:

Kashang-I,II & III (1x65+2x65MW),SS,HP,U1 -3/16,U2 & 3 -2017-18,

1.	Kashang - Bhaba	HPPTCL	D/C	220	78	100	100	100	62	OCT-15	DEC-15		out of 2 ckt, one ckt completed and charged on 7/2011.
2.	Kashang - Jangi Pooling Station	HPPTCL	D/C	220									3 gangs working 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.
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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. 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,

1. Khargone TPP-Indore PGCIL D/C 400 DEC-15

Remark: Status Not Reported.

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

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

2. LILO of Aligarh - Sikandarabad UPPTCL D/C 400 258 254 254 166 JAN-16 Line energised date not issued due to incompletion of Aligarh substation. Balance work of line on hold due to DFCC work. Restoration work is in progress on 9 towers.

3. LILO of Mainpuri - Gr Noida at Khurja UPPTCL D/C 765

4. Khurja - Hapur UPPTCL S/C 765

Remark:

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

1. Kishanganga - Amargarh PGCIL D/C 220 78 132 28 1 MAR-18 JUL-17 Generation project coming in August 2016. PGCIL to expedite Line by December 2016. Award for tower pkgs. placed in march 2015. Work under progress.

2. Kishanganga - Wagoora PGCIL D/C 220 206 336 74 1 MAR-18 MAR-18 Works under 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.

Remark:

Koderma TPS 2x500 MW,CS,JHA,DVC,U1-7/11 (C),U2-2/13 (C),

1.	LILO of Barhi-Koderma at Koderma S/S	DVC	D/C	132	32	66	66	66	32		AUG-10	AUG-10	Commissioned 8/10
2.	Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222	294	294	294	222	APR-10	MAY-11	MAY-11	Commissioned 5/11.

Remark:

Koldam HEP (4x200 MW),CS,HP,NTPC, U3-4/15 (C), U4-6/15,

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.

Remark:

Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-5/15 ,U10-9/15,

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.) Forest area involved 4.122 Ha. In-principal approval received on Dt: 11.09.15. Demand received from DCF, Nagpur for Rs.36,95,853/- and 80500/- and paid. Final approval with permission for tree cutting and work commencement letter received from CCF, Nagpur on dt. 06.11.2015. ROW: Earlier work of loc. no.03 started under police protection on dt: 09.09.2015 but the work stopped as per the instruction of Hon'ble Energy Minister on 11.09.2015.In the meantime , wife of owner of the same loc, Mrs. Veena S. Paliwal filed a case in District Court,Nagpur. Hearing done on 17.12.15. Case moved from District Court to Suyog court,Nagpur. Order received under 16(1) from Collector office,Nagpur on Dt:01.01.2016.
2.	Koradi TPS-New Khaparkheda	MSETCL	D/C	220	29	72	71	71	29	DEC-13	MAR-16		

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:

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.
2. Bishrampur S/S	CSPTCL		220/132	160	100	100	100	100	DEC-12	JUN-14		Charged on 22.8.2014

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 (2nd Trf.)	CSPTCL		400/220	315	100	100	100	100		DEC-13		Charged on 31.3.2014

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	KTCL	2xD/C	400	36	46	46	46	36	FEB-15	AUG-15	AUG-15	Ready for Commissioning 08/15.
2. Madhugiri - Bidadi	KTCL	D/C	400	186	256	242	237	140	DEC-15	MAR-16		The villagers are not allowing for any construction work at the respective locations and asking for huge compensation. Matter is brought to the notice of District Administration. These locations are nearer to 400/220 kV POWERGRID Bidadi

3.	Narendra (New) - Madhugiri	KTCL	D/C	765	758	870	800	789	470	DEC-15	DEC-15
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Kundankulam - APP (2x1000 MW),CS,TN,APCIL, U1-12/14 (C),,

2.	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145	MAR-09	MAR-09	Commissioned 03/09.
3.	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160	MAR-09	MAR-09	Commissioned 03/09.
4.	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

Lakhwar (300 MW) & Vyasi (120 MW),SS,UK,UJVNL - 2018-19,

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)/Erection (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. Almora-Pithoragarh	PTCUL	D/C	220	146						JUN-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.
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						DEC-16		LoA is to be issued.
7. LILO of Vyasi HEP - Dehradun at Dehradun (PG) S/S	PTCUL	D/C	220	70						APR-16		Tender has been floated.
8. Mori -Dehradun	PTCUL	D/C	220	200						MAR-18		Construction of line as per Connectivity Schedule of Generators in Yamuna Valley.

Remark:

Lalitpur Ph-I (3x660MW), Ph-II (3x660 MW)PS,UP,BHL, U1-06/15 (C),U2-1/15,U3-3/15,

1. 132 kV D/C Agra cantt. - 400 kV Agra(South)	UPPTCL	D/C	132	24.08								
2. Agra(UP) - Agra (South)	UPPTCL	D/C	400	142	190	165	108		AUG-16	MAY-16		WIP.
3. LILO of 132 kV Bodla - Kheragarh at 400 kV Agra (South)	UPPTCL	D/C	132	11.9								
4. LILO of 132 kV Kirawaki-Mathura at 400 kV Agra (South)	UPPTCL	D/C	132	11.5								
5. LILO of 132 kV Shamshabad- 400 kV Agra (South) at 132 kV Gwalior Road	UPPTCL	D/C	132	20								
6. LILO of 132 kV Shamshabad-Kheragarh at 400 kV Agra(South)	UPPTCL	D/C	132	11.95								
7. LILO of 220 kV Hathras-Gokul at 400 kV s/s Mathura	UPPTCL	D/C	220	120								
8. LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64	88	66	17		AUG-16	MAR-16		WIP.
9. LILO of existing Agra (UP) - Agra (PG) at Agra (UP)	UPPTCL	D/C	400	68	100	68	28		AUG-16	MAY-16		WIP.

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 existing Agra (UP) - Muradnagar at Agra (UP)	UPPTCL	D/C	400	158	212	143	76		AUG-16	MAY-16		WIP.
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	114	20				MAR-16		Line being withdrawn from the scope of M/s ECI. The proposed date of complition 31.03.16.
15. Agra (UP) - Mathura line	UPPTCL	S/C	400	142	388	295	233		AUG-16	MAR-16		WIP.
16. Lalitpur TPS - Agra (UP) Ckt-I	UPPTCL	S/C	765	332	955	817	596	39	AUG-16	MAR-16		Foundation and Tower erection & Stringing work in progress.
17. Lalitpur TPS - Agra (UP) Ckt-II	UPPTCL	S/C	765	334	889	774	643	44	AUG-16	MAR-16		Foundation and Tower erection & Stringing work in progress.
18. Agra (South) S/S	UPPTCL		400/132	600	100	15			AUG-16	MAY-16		
19. Agra (UP) S/S	UPPTCL		765/400	3000	100	30			AUG-16	MAY-16		
Remark:												
Lanco Amarkantak TPS -II, (2x660 MW), PS,Chg,LPT, U3 -5/14,U4-9/14,												
1. Lanco Amarkantak - Champa Pooling Station	LEPP	D/C	400	95	158	96	12			APR-16		.
Remark:												
Lanco Vidarbha (Dhenkanal)TPS (2x660 MW), PS,,LIL, U1-9/14,U2-1/15,												
1. LILO of Seoni - Wardha at Lanco Vidarbha TPS	LEPP	D/C	765	15	16					DEC-13		
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-15	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.

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.

Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1&2 ready for commissioning in Sept, 15,U3-10/15,U4-11/15,U5&6 - 5/2016,

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	22	36	36	35	21	JAN-16		Erection of 2 towers for Krishna river crossing are balance and casting of pile foundation is under progress.

Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (c), U2-11/13,

1.	Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208	MAR-13	MAR-13	Commissioned 3/13.
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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)/Erection (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	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		JUN-16		Work is getting started.
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),

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					DEC-12		
2. Latehar - Namkum	CPL	D/C	400	216	320	293	274	132		DEC-12		.

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

Malibrahmini (2x525MW),PS,Orissa, MPL.,

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),

Remark:

Marwa TPP (2x500 MW) SS,Chg,CSPGCL U1-3/14 (C), U2 -1/15,

Remark:

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 32 of 67

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.

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.

Remark:

Meja TPP Ph-I (2x660 MW), Ph-II (2x660 MW),SS (Jonit Venture,UPPCL & NTPC), U1-7/16,U2-12/16,

1.	Meja - Bara	SEUPPTCL	D/C	400	64	83	83	83	64	FEB-16		Completed.
2.	Allahabad (PG) - Rewa Road (Allahabad)	UPPTCL	D/C	400								Work yet to be awarded.

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 - 2/15.,

1.	Monarchak - Surajmani Nagar	TSECL	D/C	132	42	150	49	38	6	MAR-15		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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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:

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	7500	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	JUL-12	Commissioned. 7/12
3.	Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10	15	15	15	10	APR-11	JUL-12	JUL-12	Commissioned. 7/12
4.	Daultabad -Dhanonda	HVPNL	D/C	400	146	219	219	219	146		JAN-13	JAN-13	Commissioned 1/13.
5.	Dhanoda (Mohindergarh)	HVPNL		400/220	315	100	100	100	100		APR-12	APR-12	Commissioned 4/12

Remark:

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

1.	Mundra (Adani) - Zerda line 1	GETCO	D/C	400	664	997	453	275			JUN-16		WIP/Severe RoW Issue
2.	Mundra (Adani) - Zerda line 2	GETCO	D/C	400	664	956	956	950	595		DEC-15		WLine terminated at 400kV Varsana S/s (2x80.26kM) on 31.03.2015 under stop gap arrangement. W I P (Severe RoW problems)

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.

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.

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. Navsari - Boisor	PGCIL	D/C	400	432	599	488	465	290	OCT-12	JUN-16		Contigrncy arrangement to connect Navsari-Boisar with Vapi-Navi Mumbai line by passing forest area to form Vapi-Navsari line (212 Ckm) commissioned in Mar'13.For balance portion, forest clearance awaited. Critical. Severe ROW problem being faced.
6. Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	700	961	887	709	252	OCT-12	DEC-16		Contract terminated 01 out of 02 nos due to unsatisfactory performanc and fresh tender being taken up.The pkg. has been bifurcated into two pkgs.. 01 pkg. award in Dec'14 & 2nd pkg. awarded in Feb'15.Remaning 01 pkg. also terminated in Aug'15 due to poor performance. However revival of contract is under process.
7. Aurangabad S/S	PGCIL		400/220	630	100	100	100	100		JAN-14	JAN-14	Commissioned 01/14.
8. Bachchau S/S	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commissioned.
9. Navsari GIS	PGCIL		400/220	630	100	100	100	100		JUL-12	JUL-12	Commisisoned 7/12
10. Wardha	PGCIL		765/400	2x1500	100	100	100	100		FEB-12	FEB-12	Commissioned 02/12.
11. Wardha 3rdTrf	PGCIL		765/400	1500	100	100	100	100		MAR-12	MAR-12	commissioned 3/12.
12. Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
13. Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.

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.

Remark:

Mutiara (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-3/15,

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 - Tuticorin Pooling Station	CEPL	D/C	400	76	32	32	32	22	DEC-15		The total length of line is 38 KM and line will be extended from 22 ckm is completed of Mudrai - Tuticorin LILO line.
3.	Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	Ready for commissioning 08/15.
4.	Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	739	1000	995	724	165	SEP-14	JUN-16	Contractual issue.
5.	Salem Pooling Station - Madhugiri Pooling Station line	PGCIL	S/C	765	244	645	616	587	103	SEP-14	JUN-16	Severe ROW being faced in Karnataka. Critical.

Remark:

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

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					MAR-16		Severe ROW issues.

Remark:

Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C),

1.	Leshka Myntu - Khliehriat	MeECL	D/C	132	52	85	85	85	52	JUL-10	JUL-10	Charged at 33 kV.
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Remark:

NCC Power Project Ltd, Super-critical TPP (2x660 MW),PS,AP,Nellore, U1-3/16, U2-8/16,

1.	NCC Power TPP - Nellore Pooling Station (PG)		D/C	400								.
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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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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:

Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-11/13,U2-4/14,U3-5/14,U4-8/14,

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:

Nagarujana Sagar TR HEP (2x25 MW),SS,AP,APGENCO,Unit-1 & 2 - 2015/16,

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 3/13.
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,

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),U2-7/14,U3-11/14,U4-1/15,U5 - 3/15,,

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.
3.	Nasik TPP - Nasik (MSETCL)	MSETCL	D/C	400							MAR-15		Work yet to be started by MSETCL.

Remark:

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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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:

New Umtru HEP (2x20 MW),SS,Meg,MeECL,Unit - 1 & 2 - 2016-17.,

1.	New Umtru HEP - Norbong (EPIP-II)	MeECL	D/C	132	6	9				MAR-16		No issues of forest clearance. Survey works completed. NIT invited for erection works. Tendering process is in the final stage of completion. Expenditure inclusive of 132kV New Umtru - Umtru HEP line at Sl. No. 1 above.
2.	New Umtru - Umtru HEP	MeECL	S/C	132						MAR-16		No issues of forest clearance. Survey works completed. Expenditure included in 132 kV New Umtru - Norbong (EPIP-II) line at Sl. No. 3 below.

Remark:

Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C),

1.	Neyveli (Exp-II) - Neyveli TS-II	NLC	2xS/C	400	3	17	17	17	3	AUG-09	AUG-09	Commissioned 08/09
2.	Neyveli TS-II - Pugalur	NLC	D/C	400	398	576	576	576	398	AUG-09	AUG-09	Commissioned 08/09.

Remark:

Nigri TPP (2x660 MW), PS,MP, JPVL, U1-8/14 (C),U2-2/15 (C),

1.	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400								.
2.	Nigri TPP - Satna	MPPTCL	D/C	400								

Remark:

Nilachal TPP,(3x350MW), PS,Orissa, KVK U1-1/14,U2-8/15,U3-12/15,

1.	LILO of Mendasal - Baripada at Nilanchal TPP	KVK	D/C	400	16					JUN-16		Work yet to Start.
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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.
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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 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.
2. Ganglas - Leh Army base	JKPDD	S/C	66	9	46	22				SEP-15		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		SEP-14		Slow progress.
4. Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14		Commissioned.
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		SEP-15		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.

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.

Remark:

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

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

Remark:

Painampuram TPP (2x660MW),PS,AP,Thermal power tech Development Corp (India) ltd.,U1-2/15 (C),U2-12/14,

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

Remark:

Palatana CCGT (2x363.3 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	45				DEC-12	DEC-16	Package under re-tendering.
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	30				DEC-12	DEC-16	Stage-I forest clearance awaited.package under re-tendering.
11. Mokokchung (PG) - Mokokchung (Nagaland) line	PGCIL	D/C	132	2	11	11	11	2	DEC-12	JUL-15	Line commissioned in Jul'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 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.
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	50	65	65	65	39		JUN-12		Line test charged in Jun'12.
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	436	366	211	101	DEC-12	DEC-16		Major portion of line in forest. severe ROW in vicinity of Aizwl town due to stiff resistance from influential local owner. package under re-tendering.
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						MAR-15		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-15		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	18		MAR-16		No issues of forest clearance and no court cases. Work is in the final stage of completion.
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 D/C	132	5	24				DEC-11	MAR-16		Check survey done. Profile drawing approved.
29. Kukurmara - Boko line	AEGCL	S/C on D/C	132	25	162					DEC-14		Project has been abandoned

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)/Erection (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
30. Pasighat - Roing line.	PGCIL	S/C on D/C	132	70	345	345	345	101	DEC-12	MAR-16		Readiness of up stream & down stream system being implemented by Arunachal Pradesh Govt. Critical for commissioning of line.Damage tower/fdn. being taken up for rectification/re-casting.
31. Roing - Tezu line	PGCIL	S/C on D/C	132	60	244	230	203	35	APR-12	MAR-16		Progress affected due to severe ROW problem.Critical
32. Tezu - Namsai line.	PGCIL	S/C on D/C	132	90	332	249	160	34	DEC-12	JUN-16		Progress affected due to severe ROW problem.
33. Kukumara S/S (2x50)	AEGCL		220/132	100	100	90	100	98		FEB-15		All testing and test charge completed. Awaiting the Mirza Azara 132 kV line to be completed.
34. Kukumara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
35. Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
36. Yurembam (Aug.) S/S	ED, Manipur		132/33	3X33.5	100					MAR-13		
37. Killing (Byrnihat) (1st Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	1st transformer commissioned.
38. 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.
39. Melriat S/S (Upgradable to 400 kV)	PGCIL		132/33	2x50	100	80	65	10		DEC-16		Supply, civil works & erection under progress. Completion matching with line.
40. Mokokchung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
41. Namsai S/S	PGCIL		132/33	2x15	100	65	100	20		JUN-16		Work under progress. Completion matching with associated lines. Critical.
42. Roing S/S	PGCIL		132/33	2x15	100	92	100	92		MAR-16		Work under progress. Completion matching with associated lines. Critical.
43. Silchar (New)	PGCIL		400/220	2x200	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
44. Tezu S/S	PGCIL		132/33	2x15	100	88	100	85		MAR-16		Work under progress. Completion matching with associated lines. Critical.
45. Surajmaninagar S/S (Upgradable to 400 kV)	TSECL		132/33	2x50	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
46. 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 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.

47. 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					MAR-16		ATS of Pallivasal Extension HEP. Work is yet to start.
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Remark:

Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1& U4,

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,U1-3/15, U2-3/16,

1. LILO of Ranganadi - Nirjuli at Pare HEP		D/C	132									.
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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.

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

1. LILO of 1st Ckt Bhogaon-Mainpuri at Sirsaganj	UPPTCL	D/C	400	67	111	107	54	10		JAN-16		1. 01 no. Fdn gang, 02 no. Erec. Gang are working. The proposed date of complition 15.01.16
2. Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259	402	402	402	259		JAN-14	JAN-14	Commissioned 01/14.
3. Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
4. Parichha - Banda	UPPTCL	S/C	220	210	606	606	606	210		MAR-12	MAR-12	Commissioned 3/12
5. Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
6. Orai S/S	UPPTCL		400/220	630	100	75	90	51		JUN-16		WIP.

Remark:

Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-12/13,

1. LILO of both ckt Parli (GCR) - Beed at Parli	MSETCL	D/C	220									.
2. Parli TPS-Nanded (waghala)	MSETCL	M/C	220	181	300	300	300	181	APR-11	OCT-12	OCT-12	Commissioned 10/12.

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, 2017-18,

1. Phata HEP-Baramwari (Rudrpur)	LEPP	D/C	220	8	20					DEC-16		
2. Rudrapur(Brahmwani) - Ghansali-Srinagar line	PTCUL	D/C	220	182	248					DEC-16		Forest approval granted on 02.04.2013.Tender scrapped retendering is under progress
3. Ghansali (GIS)	PTCUL		220/132	60	100					MAR-17		Substation layout work is in progress .Land has been cleared. M/s CGL has moved to the court for the issue

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.

4. Srinagar S/S	PTCUL		400/220	630	100	85	92	85	DEC-12	DEC-15		Work in progress.total progress 90.5%
5. Baramwari (GIS)	PTCUL		220/132	100						DEC-16		% Revised Drawings has been submitted by M/s Siemens and has been approved.Total progress 4%.

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								work delayed due to agitation by local villagers

Remark:

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	70	MAR-12	OCT-15		Severe ROW Problem.
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.

Remark:

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

1. Extension of bus and connection with DTL Substation	PRAGATI		400	2x315								commissioned
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Remark:

RAPP U-7&8,

1. RAPP - Shujalpur	SGL	D/C	400	402	521	521	521	402	FEB-16	JAN-16		
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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.

Remark:

RaghunathpurTPS (2x600 MW),CS,WB,DVC,U1-8/14 (C),U2-3/14,

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	437	282	AUG-10	MAR-16	Forest: Working clearance obtained in January 2013.PTCC clearance:issued on 18.2.14. 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 the balance portion.

Remark:

Raigarh TPP (REL) (2x300 MW), PS, Chh, U1-12/13,U2-7/15,

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

Raikheda TPP (2x685 MW), PS,Chh, GMR, U1-2/15 (C), U2-11/14,

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-Baithwasia	RVPNL	D/C	220	93	155	155	155	93	NOV-14	NOV-14	Commissioned 11/14.
2.	Akal (1)- Jaisalmer -2	RVPNL	D/C	400	50					MAR-15		
3.	Akal -Jodhpur (New)	RVPNL	D/C	400	480	650	304	270	54	MAR-17		
4.	Badisid-Aau	RVPNL	D/C	220	100	196	196	160	54	MAR-16		
5.	Badisid-Bap	RVPNL	D/C	220	30					MAR-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 tation (%)				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6. Barmer-Bhinmal (PG)	RVPNL	D/C	400	280						MAR-16		
7. Bhadla-Bikaner	RVPNL	D/C	400	379	511	492	476	230		MAR-16		1. Forest Clearance required at 22 locations at Indira Gandhi Canal crossings in three districts. Distt. Jodhpur- Loc 4 nos, Area 3.204 ha. Distt. Jaisalmer- Loc 2 nos, Area 1.631 ha. Distt. Bikaner- Loc 16 nos, Area 17.58 ha 2. Clearance taken from DFO(Bikaner,Jaisalmer,Jodhpur) and CCF. Now pending at APCCF(FCA),Jaipur. 3. Severe ROW issues- There is a court case by land owner at 2 nos location in Distt. Bikaner, sought for diversion of line route.
8. Bhadla-Kanasar	RVPNL	D/C	220	50	83	61	41	26		MAR-16		
9. Bikaner -Sikar (PG)	RVPNL	D/C	400	420						MAR-17		
10. Chatrail-Ramgarh	RVPNL	D/C	220	120	146	145	145	89		MAR-16		
11. Gajner -Kolayat	RVPNL	D/C	220	30						MAR-16		
12. Jaisalmer -2 -Barmer	RVPNL	D/C	400	260						MAR-16		
13. LILO of Kolayat -Bajju at Kolayat	RVPNL	D/C	220	20						MAR-16		
14. LILO of Aau -Phalodi at Aau	RVPNL	D/C	220	10						MAR-16		
15. LILO of Chandan- Pokaran at Pokaran	RVPNL	D/C	220	20						MAR-16		
16. LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	320	608	226	144			MAR-16		.
17. LILO of PS 1- Bajju at PS 1/Bajju	RVPNL	D/C	220	20						MAR-16		
18. LILO of both ckts Ramgarh GTPS -Dechu at Ramgarh	RVPNL	D/C	220	1	1	1	1	1		APR-15		
19. LILO of both ckts Ramgarh GTPP -Dechu line at Pokaran	RVPNL	D/C	220	20						MAR-16		
20. LILO of one ckt Raj west -Jodhpur at Jodhpur (New)	RVPNL	D/C	400	103	138	138	138	102		MAR-17		W.O. to M/s Megha Hyderabad.

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.
21. PS 1 /Bajju -Bhadla	RVPNL	D/C	220	40	107	107	107	63		MAR-16		
22. Ramgarh (Jaisalmer)-Akal (Jaisalmer)	RVPNL	D/C	400	200	293	188	137			MAR-16		
23. Ramgarh -Bhadla	RVPNL	D/C	400	360	440	369	201	29		MAR-16		
24. Sirohi-Pindwara	RVPNL	S/C	220	25	106	64				MAR-16		
25. Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.
26. Akal (Aug.)	RVPNL		400/220	500								
27. Bajju S/S	RVPNL		220/132	160								
28. Bhadia Pooling Station	RVPNL		220/132	3x160								
29. Bhadia Pooling Station	RVPNL		400/220	945	100	65	65	52				
30. Chatrail S/S	RVPNL		220/132	160								
31. Jaisalmer -2 S/S	RVPNL		400/220	2x500								
32. Kanasar S/S	RVPNL		220/132	320		80	30	8		MAR-16		1. Boundry wall(85%), structure, equipment, transformer foundation work(90%) and control room(100%) work in progress. Electric work yet to be started.
33. Kolayat S/S	RVPNL		220/132	160								
34. Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
35. Pokaran S/S	RVPNL		220/132	160								
36. Ramgarh S/S	RVPNL		220/132	3x160								
37. Ramgarh S/S	RVPNL		400/220	1500	100	100	85	53		MAR-17		1.Revised NOA placed on dt.2.2.15. Date of commencement of work is yet to be decided. 2. In ADB Projects the date of commencement is decided from date of release of advance payment release. Payment of

Remark:

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 S/S (2x500)	PSTCL		400/220	1000	100	85	85	85	JAN-16		Work is in progress. 1x315 MVA Trf. likely to be commissioned by 31.01.16 and 2nd 315 MVA by 31.03.16

Remark:

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:

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:

Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 49 of 67

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. Rangit IV - New Melli line	JPCL	D/C	220									
2. Routing of one circuit of Jorthong - New Melli via Rangit - IV	LEPP	D/C	220							DEC-13		.

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									
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Remark:

Ratle HEP, (4x205+1x300 MW), PS, J&K, GVK, U-I to U-5 2019-20,

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							JUN-16		

Remark: Work yet to be award.

Reliable TPP (RTPL), (2x660 MW), PS, MP, RTPL,U1-6/16 (Tentative), U2-12/16 (Tentative),

1. Reliable TPP - Vindhyachal Pooling Station		D/C	765									.
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Remark:

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								Double entry previously as Nagda - Ujjain

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:

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

1. Rongnichu - Rangpo Pooling Station MBPCL D/C 220

Remark:

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. Rosa - Dohna UPPTCL D/C 220 216 340 340 340 216 JAN-16 loc. No. 317to 326 OPGW clipping work stopped due to Row, tree cutting being done by UPPTCL.

3. Rosa - Shahjehanpur (PG) RPTL D/C 400 16 16 JUL-15 JUL-15 Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).

Remark:

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), U3-7/14, U4-10/14,

1. Sagardighi - Parulia (PGCIL) WBSETCL S/C on D/C 400 255 340 340 340 255 DEC-08 APR-11 APR-11 Commissioned 4/11.

Remark:

Sainj HEP (2x50 MW),SS,HP,HPPCL,U1-3/16,U2-5/16,

1. LILO of Parbati III - Parbati Pooling station at Sainj HPPTCL D/C 400 APR-14 Yet to award.

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 (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	JUN-15		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	PGCIL	D/C	400	450	605	597	593	428	FEB-14	MAR-16		Severe ROW problem being encountered. 09 fdn. 10 TE & 3.5 Km stringing hold due to non- finalisation of gantry by Essar Power.

Remark:

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

1. Salaya (EPGCL generating station)-Halvad	GETCO	D/C	400	350						MAR-18		Will be in line with generation project which is delayed
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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		Yet to start construction of 400 kV D/C line from Salora TPS - Dhranjaygarh (70 KM). Interim arrangement available. LOI has been issued to M/s EBPL Ventures Pvt. Ltd. , Bhilai. The line is expected to be completed by March, 2017.

Remark:

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

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

4.	Sandila - Lucknow Hardoi Road	UPPTCL	S/C	400								
Remark: Status Not Reported (UP share 1188 MW)												
Santal dih 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
3.	Santaldhi TPS-Bishnupur	WBSETCL	D/C	220	224	347	347	325	193	OCT-08		PGCIL is executing the work as a deposit work of WBPDCL. The work is stalled due to repeated theft. WBPDCL asked PGCIL to take up with the present vendor for resumption of work or deploy a new vendor by cancelling the existing contract.

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.
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	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	Commissioned 09/13.
6.	Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	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

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.

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

Remark:

Shapoorji Pallonji,Kodinar,(2x660),PS,Guj, SPEPL. U1-5/15,U2-8/15,

1. Shapoorji Pallonji generating station	GETCO	D/C	400	220						MAR-16		Generation project is delayed so this evacuation line will be in line with the generation project
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Remark:

Sholapur TPP (2x660 MW),CS, Maha, TPL, U1 & U2,

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.

1. Sholapur STPP - Sholapur line - II	PGCIL	D/C	400	22	35	15			MAR-17	MAR-17		Work under progress.
2. Sholapur STPP - Sholapur line-I	PGCIL	D/C	400	22	35	35	35	22	OCT-15	APR-15	APR-15	Ready for commissioning 04/15.

Remark:

Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4,

1. LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	120	187	170	162	43		MAR-16		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.

Remark:

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,

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					JUN-17		Site handed over.

Remark:

Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1-6/13,U2-11/13,

1. Athena Singhitarai - Raigarh Pooling Station (near Kotra)		D/C	400	50	75	75	73	40		SEP-15		
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Remark:

Singoli Bhatwari HEP (3x33MW)PS,UK,L&T,U1,2 &3,2017-18,

1. LILO of Baramwari - Srinagar at Singoli Bhatwari	PTCUL	D/C	220	5						OCT-16		Construction of line as per Schedule of construction of Singoli HEP and to be constructed by L&T.
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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.

Remark:

Sorang HEP (2x50 MW),PS,HP,HSPCL, U1- 9/15, U 2-9/15 2015-16,

1. LILO of one ckt Karcham wangto - HSPPL D/C 400 7 11 11 11 7 OCT-15 OCT-15 Commissioned 10/15.
Abdullapur at Sorang HEP

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 9 DEC-15

2. LILO of Muzaffarnagar -Vishnuprayag at UPPTCL D/C 400 7 20 20 20 7 NOV-14 NOV-14 Commissioned 11/14.
Srinagar

Remark:

Subhansiri Lower (HEP) (8x250 MW) ,CS,ArP,NHPC,Unit 1 to 8 -2018-20,

1. Lower Subhansiri - Biswanath Chariyali line PGCIL D/C 400 334 444 329 228 64 AUG-13 DEC-17 Completion matching with Gen. (Sch. uncertain). Works stand still on a/c of localm disturbance /agitation against big dam. Generation uncertain.
-I

2. Lower Subhansiri - Biswanath Chariyali line PGCIL D/C 400 340 465 327 196 35 AUG-13 DEC-17 Completion matching with Gen. (Sch. uncertaion).Works stand still on a/c of local disturbancec /agitation against big dam. Gen. schedule uncertain.
-II

Remark:

Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7 & U8,

1. Suratgarh TPS - Babai (Jhunjhunu) RVPNL D/C 400 480 640 555 527 183 MAR-16 W.O. to M/s SPIC- SMO, case for diverting route due to air force is under process.

2. Suratgarh TPS- Bikaner RVPNL D/C 400 340 MAR-17

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 80 78 MAR-16

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.

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

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

Remark:

Swara Kuddu HPPCL (3x37MW), U1-12/15, U2&3:2016-17,

1. LILO of one ckt of Nathpa Jhakri - HPPTCL D/C 400 MAR-17 JUL-16 Delay FAC approval pending for the lest three year. Stage -I
Abdullapur at Swara Kuddu clearance in July 2015.

Remark:

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

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

Remark:

System Strengthening,

1. LILO of Korattur - Koyambedu at Alamathy TANTRANS D/C 220 23 23 SEP-15 SEP-15 Commissioned 09/15.
(Balance Portion)
2. Teesta LDP - IV - New Jalpaiguri (NJP) WBSETCL D/C 220 145 250 250 250 138 SEP-08 SEP-15

Remark:

Talwandi Sabo TPP (3x660MW),PS,Punjab, Sterlite, U1-6/14 (C),U2-7/14,U3-10/14,

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

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.

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.
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Remark:

Tanda TPP (2x660 MW), CS,UP, NTPC,,

1. Gonda - Shahjehanpur (PG)	UPPTCL	D/C	400	460								.
2. LILO of Azamgarh - Sultanpur at Tanda	UPPTCL	D/C	400	120								Work not Started.
3. Tanda - Gonda	UPPTCL	D/C	400	200								

Remark:

Tapovan Vishnugad HEP (4x130MW), CS,UK,NTPC,U1,2,3,&4 -12/18,

1. LILO of Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP	PGCIL	D/C	400							MAR-15		Investment approval pending.
2. Tapovan Vishnugadh - Kunwari Pass	PGCIL	D/C	400							MAR-17		Investment approval pending.
3. Kuwari Pass (Pipalkoti)-Karanprayag - Srinagar	PTCUL	D/C	400	184						JUN-16		Retendering is under Process.
4. LILO of Muzaffarnagar - Vishnu Prayag at Kuwari Pass (Pipalkoti)	PTCUL	D/C	400	2	6					DEC-15		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&2, 2017-18,

1. Legship - New Malli		D/C	220	20	33					MAR-16		
2. Tashiding - Legship		D/C	220	14	21							Acquisition of land falling in West district for the construction of the tower foundations is completed and

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.

Tehri PSP (THDC) (4x250 MW) U1-4: 5/18,

1. Meerut (Aug.)	PGCIL		765/400	1500	100					OCT-17		Award placed in Mar'15. Engg. in progress.
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Remark:

Thamminapatnam (Meenakshi) (2x150 MW),PS,Ph-I,(U1-9/12,(C) U2-4/13(C), Ph-II (U3-5/13,U4-8/13),

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

Remark:

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

1. 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,&2, 2016-17,

1. LILO of Kasang - Bhaba at Tidong-I	HPPTCL	D/C	220							DEC-16		Work yet to start
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Remark:

Tilaiya UMPP,

1. LILO of Tilaiya - Balia line at Gaya	PGCIL	D/C	765							DEC-16		
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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- 8/13,U3-6/13,

1. Tiroda TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12
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Tori TPP (2x600 MW),PS,Jhh, Essar, U1-4/15,U2-8/15,

1. Tori - Jhharkhand Pooling Station	EPTCL	D/C	400
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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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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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Legends				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 61 of 67

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.

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

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

Remark:

Tuirial HEP (2x30MW),CS,Miz,NEEPCO, U1 &2- 2016-17,

1. LILO of Jiribam - Aizawl at Tuirial PGCIL D/C 132
2. Tuirial HEP - Aizawl P&ED Mizo S/C 132 MAR-14

Remark:

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

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, RKMPPL, U1-1/15,U2-9/15,U3-12/15,U4-3/16,

1. LILO of Raigarh (Kotra) - Raipur at Uchpinda (Interim Arrangement) RKMPPL D/C 400 Commissioned (Interim Arrangement)
2. Uchpinda - Raigarh line RKMPPL D/C 400 57 88 88 87 41 JAN-16 D/C portion of line is complete but the multi ckt portion of line is balance.

Remark:

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

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

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans. 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.	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)
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Remark:

Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3 -2016-17,

1.	Uhl-III - Hamir Pur (By BVPCL)	HPPTCL	S/C on D/C	132								.
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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,

1.	Unchahar - Fatehpur	PGCIL	D/C	400	60	145	137	105	3	SEP-16	JUN-16		Work under progress.
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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				Charged on 31.10.11
2.	Dumariaganj- - Utraula	UPPTCL	S/C	132		114	109	107	32		JAN-16		Fdn ROW at Loc-32 under court case,next hearing on

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.

01.12.15. R/C & Anchor Foundation work under progress.

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.
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) - Chittoor	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) 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.

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. 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.
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 -3/14, U2-12/13,

1. Kamavarrapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANSC	D/C	400	212	242	225	210	76	SEP-15	MAR-16		Works nearing completion.
2. Vizag TPP - KamavarapukotaKota	APTRANSC	D/C	400	712	708	427	237		NOV-15	DEC-16		The works are getting delayed due to severe resistance from farmers and land Owners through their lands. These people are demanding huge compensation that the compenastion fixed up by Revenue authorities and not allowing the works to be carried out. Water logged areas, collasable soil, existing crops and frequent rains are also the reasons for delay to take up the line works. However, construction activity is being continued with the help of Revenue and other

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.

											concerned authorities.	
3.	Vizag TPP - Kalpaka	APTRANSC	D/C	400	14				14	JUL-15	JUL-15	Commissioned 07/15.
4.	Vizag (Hinduja) TPP - Kalpaka	HNPC	D/C	400	15	25	25	25	15	MAY-14		Commissioned 05/14. for startup power.
5.	Kamavarrapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANSC	D/C	400	212	234	223	197	48	SEP-15	DEC-15	
6.	Suryapet - Shankarpalli	TSTRANSC	D/C	400	462	658	636	558	268		MAR-16	
7.	Kamavarapukota	APTRANSC		400/220	630	100	45	50	15	MAR-16	JUN-16	Works under progress.
8.	Shankarpally (Extn.)	TSTRANSC		400	630		100	100	100			Works completed.
9.	Suryapet S/S	TSTRANSC		400/220	630	100	98	100	95	MAR-15	MAR-16	

Remark:

Wanakbori TPS, SS, Guj,GSECL, (C),

1. LILO of Wanakbori -Soja line at Dehgam (PG) S/S	GETCO	D/C	400	28						MAR-16		Yet to award
2. Soja-Zerda	GETCO	D/C	400	280						MAR-16		Yet to award
3. Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2						APR-16		Yet to award
4. Wanakbori TPS-Soja	GETCO	D/C	400	200						JUN-15		Yet to award

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,

1. Bellary (PS) - C.N. Hally	KPTCL	D/C	400		124	38				APR-17		Work under progress.
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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	498	363	326	92		DEC-16		Work under progress.
3. Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5						AUG-16		LOI issued on 25-Aug-15.
4. JSW TPS - Bellary (PS)	KPTCL	D/C	400	20						MAR-16		Tender invited on 28.4.2015.
5. LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							DEC-16		Detailed survey under progress.
6. Termination of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400							DEC-16		Detailed survey under progress.
7. Yermarus TPS - Bellary Pooling Station	KPTCL	D/C	400	284								LOI issued on 19-Oct-15. Work to be taken up.
8. Yermarus TPS - Gulbarga	KPTCL	D/C	400							DEC-15		Estimate under preparation.
9. Gulbarga S/S	KPTCL		400/220	1000								Land has been acquired.

Remark:

Legends

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