

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF POWER FROM THE GENERATION PROJECTS 2020-21

30-September-2020

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)												
1 Adhunik - Jamshedupur (PG) (Padampur)	ADHUNIK	D/C	400	1				1		JUL-12	JUL-12	Commissioned. 7/12
Remark:												
Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/16 (C),ST-2,3/15(C)												
1 AGTP - Agartala line	TSECL	D/C	132									
2 AGTP - Kumarghat line	TSECL	S/C	132									
Remark: Agrartala Gas Turbine Combined Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015.												
Akaltara(Naiyara) TPP (6x600 MW), Chg, KSK, U1-8/13(c),U2-8/14(c),U3-12/17,U4-3/18,U5-9/18,U6-12/18												
1 LILO of both ckt, of Raigarh - Raipur at Akaltara TPP		2xD/C	400	71	118	118	118	71		APR-15	APR-15	Commissioned 04/15. (Interim)
2 KSK Mahanadi (Warda Power) - Champa Pooling Station		2xD/C	400	105	164	164	164	105		JUN-15	JUN-15	Ready for Commissioning 06/15.
Remark:												
Alaknanda HEP (6x50 MW), PS, UK, Badrinath, Project dropped												
1 Alaknanda HEP - Joshimath	GMR	D/C	220									
Remark: Generation project has been dropped.												
Amravati, TPS,(5x270+5x270), Phase-II-uncertain												
1 Amravati - Akola (Bableshtar) - I	IBPL	D/C	400	207	279	279	279	207		MAR-15	MAR-15	Commissioned 03/15.
2 LILO of Koradi -Akola at Amravati	IBPL	D/C	400	14	22	22	22	14		OCT-12	OCT-12	Commissioned 10/12.
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 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.
3 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
4 Unnao	UPPTCL		765/400	1000	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
Remark:												
Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)												
1 Anpara B-Anpara D (Ckt-I)	UPPTCL	D/C	400	5	23	23	23	5		MAR-16	MAR-16	Commissioned 03/16.
2 Anpara D - Unnao	UPPTCL	S/C	765	416	1225	1225	1221	411	APR-19	NOV-20		Work in progress.
3 Anpara C - Anpara D	UPPTCL	S/C	765	3	11	11	11	3	JAN-12	JUN-14	JUN-14	Commissioned 06/14.
4 Anpara D. S/S	UPPTCL		765/400	1000	100	100	100	100		JUN-14	JUN-14	Commissioned 06/14.

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

Remark:

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

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

Remark:

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

1	LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west) TPS	KWPCL	D/C	400	10	22	22	22	10		DEC-13		Interim arrangement.
2	Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)	KWPCL	D/C	400	37	64	64	64	37		DEC-16	DEC-16	Commissioned 05/2016 (Late Reported)

Remark:

Avantha (Jhabua Power) (2x600 MW), PS,Seoni,MP, BHEL, U1-03/14 (C)

1	Jhabua Power TPS - Jabalpur Pooling Station.	JHAPL	D/C	400	131	207	207	207	131		MAY-15	MAY-15	Commissioned 05/15.
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Remark:

Babandh - (Dhenkanal) TPS , (2x660 MW), PS Orissa, Lanco Infratech U1-7/18,U2-1/19

1	Babandh TPP - Angul Pooling Station	LEPP	D/C	400	48	72	0	0	0		DEC-16		Work yet to start.
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Remark:

Baghliar-II HEP (3x150MW) SS,J&K, JKPDC, U1-9/15 (C),U2-9/15(C),U3- 10/15 (C)

1	LILO of one ckt. of Kishanpur - New wanpoh at Baglihar HEP	JKPDD	D/C	400	8	16	16	16	8		MAY-18	MAY-18	Ready for Commissioning 05/18.
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Remark:

Bajoli Holi HEP(3x60=180 MW), HP, GMR-BHHPPL, U1-U3 (03/20)

1	Lahal-Chamera	HPPTCL	D/C	400	70	114	13	0	0	OCT-18	APR-21		Work in Progress
2	Bajoli Holi HEP - Lahal GISS	HPPTCL	D/C	220	36	59	37	18	0	JUL-20	JUN-20		Work in Progress
3	Lahal S/S	HPPTCL		400/220	630	100	95	100	90	JAN-18	DEC-19		

Remark:

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

1	LILO of one ckt of Korba - Birsinghpur at Balco	BALCO	D/C	400	35				35		JUN-12	MAR-12	commissioned 3/12 (Interim)
2	Balco - Dharamjaygar Pooling Station	BALCO	D/C	400	46	72	72	70	46		DEC-16	DEC-16	Commissioned 06/2016 (Late Reported).

Remark:

Bandakhar TPP, (300 MW), PS,Chg, MCC&PL, U1-6/15 (C)

1	LILO of ACBIL-Baraari (Bilaspur) PS at Bandakhar (Maruti Clean Coal)	MCCPL	D/C	400	6	14	14	14	6		JUN-14	JUN-14	Commissioned 06/14.
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Remark:													
Banswara and Pratpgarh Wind Project													
1	Nimbahera - Pratapgarh (Part of Pratapgarh -Chittorgarh line)	RVPNL	D/C	220	181	421	421	421	181		JUL-17	JUN-17	Commissioned 06/2017.
2	Pratapgarh (Upgradation)(160-100)	RVPNL		220/132	60	100	100	100	100		JUN-17	JUN-17	Commissioned 06/2017.
Remark:													
Banswara Super Critical TPS (2x660 MW), SS,Raj, U1 & U2 -2016/2017													
1	Chitorgarh S/S	RVPNL		400/220	315	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
2	Jodhpur s/s (New)	RVPNL		400/220	315	100	100	100	100		OCT-18	OCT-18	Commissioned 10/18.
Remark:													
Baradarha TPP (2x600 MW), PS,D.B.P.C.L, Dist.. Jangir Champa ,Chhattisgarh,U1-8/13, U2-2/14													
1	LILO of Raigarh - Raipur (3rd Ckt) at Baradhara TPP (Interim arrangement)	DBPCL	D/C	400	30	44	44	44	30		MAY-13		Line completed. (Interim)
2	DB Power (Baradarha) - Raigarh (Kotra) Pooling Station	DBPCL	D/C	400	36	54	54	54	36		AUG-14	AUG-14	Commissioned 08/14.
Remark:													
Bara TPP (3x660MW),PS,UP,PPGCL,U1-12/15(C),U2-9/16(C),U3-9/15 (C)													
1	LILO of Orai - Mainpuri line at Mainpuri	SEUPPTC	2xD/C	400	93	135	135	135	93		DEC-17	DEC-16	Ready for commissioning 12/2016
2	Mainpuri - Bara Ckt-I	SEUPPTC	S/C	765	375	889	613	346	0		JUN-17		The project is at stand still pending of a time extension requested to UPPTCL in June 2015
3	Mainpuri - Bara Ckt-II	SEUPPTC	S/C	765	377	899	899	899	377		DEC-16	DEC-16	Ready for commissioning 12/2016
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	Bara - Karchana	SEUPPTC	D/C	400	80	124	0	0	0		JUN-16		Karchana gantry not finalised. The project is at stand still pending of a time extension requested to UPPTCL in June 2015
6	Mainpuri - Aligarh	SEUPPTC	D/C	400	186	219	219	219	186		DEC-16	DEC-16	Ckt-I commissioned 12/2016 and Ckt-II Ready for commissioning 12/2016
Remark: Unit - II (660MW) commissioned on 06.09.2016.													
Barauni TPS Extn (2x250, Bihar, BSPGCL,U8-12/17,U9-3/18(C)													
1	LILO of Both ckt. of Biharsharif - Begusarai at BTPS Extn.	BSPTCL	D/C	220	4	9	9	9	4		DEC-17	DEC-17	Commissioned 10/2017 (Late Reported).
2	Barauni TPS Exte. - Hazipur	BSPTCL	D/C	220	214	403	403	403	214	JUN-16	JUN-18	JUN-18	Commissioned 06/18.
3	Barauni (TPS) (ICT)	BSPTCL		220/132	300	100	90	90	90				yet to be commissioned
Remark:													
Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U4,5-11/13(C),U1-3/18,U2-09/18,U3-3/19													
1	Barh-Balia (Quad)	PGCIL	D/C	400	488	645	645	645	488	SEP-09	JUN-10	JUN-10	Commissioned 06/10.
2	Barh-II - Gorakhpur	PGCIL	D/C	400	698	944	944	944	698	AUG-14	MAY-15	MAY-15	Commissioned 05/15.
3	Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250	100	100	100	100		JUN-12	JUN-12	Commissioned 6/12
Legends													
Report generated through			Friday 09 October 2020			2.30.23 PM							
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 3 of52					

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	BKB-II Common point - Pallipalayam line	TANTRAN	S/C	110	2	7	7	7	2		AUG-12	AUG-12	Energised on 23.08.12.
5	BKB-III Common point - BKB-II line	TANTRAN	S/C	110	22	69	69	69	22		JUN-12	JUN-12	Energised 6/12
6	BKB-III Common point - Nallur line	TANTRAN	S/C	110	10	36	36	36	10		AUG-12	AUG-12	Energised on 13.08.12.
7	BKB-II - Common Point line	TANTRAN	D/C	110	15	30	30	30	15		AUG-12	AUG-12	Energised on 23.08.12.
8	LILO of BKB-I - SP Budur at BKB-II line	TANTRAN	D/C	110	5	10	10	10	5		JUN-11	JUN-11	Energised on 06/11
Remark: Bhusaval TPS (2x500 MW),SS,MAHA,MSPGCL,U4-3/12 (C),U5-3/12 (C)													
1	Bhusaval - II - existing Khadka	MSETCL	D/C	400	15	26	26	26	15	DEC-09	APR-10	APR-10	Commissioned 4/10.
2	Bhusaval - II - Aurangabad	MSTRANS	D/C	400	185	283	283	283	185		DEC-11	DEC-11	Commissioned 12/11.
3	Bhusaval - II - Amalner	MSETCL	D/C	220	197	331	331	331	197		NOV-11	NOV-11	Commissioed 11/11
4	Bhusaval (ICT-I) S/S	MSETCL		400/220	500	100	100	100	100		AUG-11	AUG-11	Commissioned 8/11.
5	Bhusaval (ICT -II) S/S	MSETCL		400/220	500	100	100	100	100		SEP-11	SEP-11	Commissioned 9/11.
Remark: Bijora Ghanmukh TPP (2x300MW), Maharashtra ,JPGPL, Uncertain													
1	JPGPL TPS Switchyard - Warora PS (JPGPL-TBCB)	MSETCL	D/C	400	0	0	0	0					Not in STU Plan.
Remark: Bina TPS (2x250 MW),PS,MP,Bina power,U1-8/12(C),U2-3/13(c)													
1	Termination of Ckt of above at Bina (PG) & otuer ckt at Bina (MPTCL)	JV(PG&JP	D/C	400							JAN-15	JAN-15	Commissioned.
2	Bina TPS - Suitable location (along Bina (PG) - Bina (MPPTCL)	JV(PG&JP	D/C	400	40				40		JAN-15	JAN-15	Commissioned 01/15.
Remark: Binjkote TPP (4x300 MW),PS,Chg,SKS Power, U1-4/17(c),U2-3/18(c), U3,4-unknown													
1	Binjkote - Raigarh (Kotra) Pooling Station	SKS	D/C	400	55	93	93	93	55		MAY-15	MAY-15	Commissioned 05/15.
Remark: Bokaro TPS													
1	Bokaro TPS Extn.- Koderma TPS	PGCIL	D/C	400	200	276	276	276	200	AUG-12	DEC-14	DEC-14	Commissioned 12/14.
Remark: Bongaigaon TPS (3x250 MW),CS, Assam, NTPC, U1-6/15 (C),U2-3/17(C),U3-12/17													
1	Bongaigaon TPS - Bongaigaon	PGCIL	D/C	400	6	11	11	11	6		DEC-12	DEC-12	Commissioned 12/12.
2	Kokrajhar - Bilashipara - Gauripur	AEGCL	S/C on D/C	132	63	203	203	203	63	SEP-13	NOV-19		Kokrajhar to Bilashipara charged on 24.06.16 and Bilashipara to Gauripur charged on 14.06.2016
3	Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	324	516	516	516	324	JUN-19	DEC-19	NOV-19	Commissioned 08/19 (Late Reported).
Legends Report generated through Friday 09 October 2020 2.30.23 PM													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 5 of52					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4 BTPS-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65	195	195	195	65		SEP-14	SEP-14	commissioned 9/14
5 BTPS - Kokrajhar line	AEGCL	S/C on D/C	132	10	39	39	39	10	DEC-13	JUN-16		Line charged on 30.06.2016.
Remark:												
Budhil HEP (2x35 MW), PS, H.P., LANCO Green, U1-5/12(C),U2-5/12.(C)												
1 Budhil -Chamera III	LEPP	S/C on D/C	220	40	62	62	62	40		MAR-12	MAR-12	Commissioned 3/12
Remark:												
Butibori (2x300 MW) TPS Phase -II,PS,Maha,RPL,U1-8/12(C),U2-11/12												
1 Buttibori TPS -Buttibori-III	MSETCL	D/C	220	1				1		DEC-11	DEC-11	Commissioned 12/11.
2 butibori III	MSETCL		220/132	100	100	90	100	90		MAR-13	MAR-13	Commissioned on 26.03.2013
Remark:												
Chamera-II HEP,CS,HP,												
1 Chamera-II HEP (Part-I)- Chamera Pooling Station	PGCIL	S/C	400	1	3	3	3	1	APR-10	MAR-11	MAR-11	Commissioned 3/11.
Remark:												
Chamera-III HEP (3x77 MW), CS,H.P.,NHPC, U1-6/12,(C) U2-6/12(C), U3-6/12 (C)												
1 Chamera-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:												
Chandrapur TPS, (2x500 MW), SS, Maha, MSPGCL, U1 to 7 (C) U8-3/15 (C), U9-3/16 (C)												
1 Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76		JAN-13	JAN-13	Commissioned 01/13.
2 Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4		MAR-14	MAR-14	Commissioned 03/14.
3 LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3		SEP-13	APR-13	Commissioned 4/13.
4 Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91		JUN-13	JUN-13	Commissioned 06/13.
5 Chandrapur-II (Addl.)	MSETCL		400/220	500	100	97	96	85		AUG-17	MAR-18	Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014. In 400KV Switchyard- erection of ICT-2 is balance. ICT-I (500 MVA) commissioned on 31-03-2018.
Remark:												
Chango Yangthang (140 MW), PS, Spiti,HP, MPCL, Project dropped												
1 Ka Dogri - Jangi Pooling Station	MPCL	D/C	400									
2 Chango Yangthang - Ka Dogri Pooling Station	MPCL	D/C	220									
Remark: Project has been dropped from generation program.												

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					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,2-2/17(C), U3-9/17													
1	Chanju - Nakrot line	HPPTCL	D/C	132	12	30	29	27	10	MAY-16		commissioned.	
2	LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station	HPPTCL	D/C	132	1	1	1	1	1		MAR-17	Completed.	
Remark:													
Chhabra TPP Extn. (2x250 MW) SS,Raj, RRVUNL, U3-9/13(C),U4-6/14 (C)													
1	Chhabra TPS - Jhalawar	RVPNL	S/C	220	101	329	329	329	101	AUG-11	AUG-11	Commissioned 8/11.	
2	Chhabra TPS -Hindaun	RVPNL	S/C	400	342	803	803	803	342	APR-10	APR-10	Commissioned 4/10	
Remark:													
Chhabra TPS-II(2x660),SS,RRVUNL,Rajasthan, U5-4/17(c),U6-12/18													
1	Chhabra TPS - Anta (Baran)	RVPNL	D/C	400	179	244	244	244	179	JAN-15	JAN-15	Commissioned 01/15.	
Remark:													
Chitrangi TPP Ph-I (6x660 MW), Ph-II (3x660 MW),SS,MP,Ph-I,U1-9/13,U2-12/13,U3-3/14,U4-6/14,U5-9/14,U6-12/14, Ph-II,U1-3/15,U2-6/15,U3-9/19													
1	Chitrangi TPS - Vindhyachal Pooling Station	XYZ	D/C	765									
Remark:													
Chujachen HEP (2x49.5 MW)PS,Sikkim,GIL,U1-4/13(C),U2-4/13 (C).													
1	Chujachen HEP - Rangpo PS	GISL	D/C	132							MAR-17	Line commissioned.	
2	LILO of Melli - Gantok at Chuzachen (LILO point at namthang)	GISL	D/C	132	47	91	91	91	47	APR-13	MAR-17	Commissioned 04/13. (Interim arrangement)	
Remark:													
Chutak-HEP (4x11 MW), CS, J&K, NHPC, U1-11/12(C), U2- 11/12(C), U3- 11/12(C), U4-1/13(C)													
1	Mulbek-II - Kargil -I	JKPDD	S/C	66	28	124	124	124	28	SEP-14	MAR-17	Commissioned.	
2	Khangral - Mulbek -II	JKPDD	S/C	66	23	117	117	117	23	SEP-14	MAR-17	Commissioned	
3	Chutak HEP-Gramthong -II	JKPDD	S/C	66	5	29	29	29	5	SEP-12	MAR-17	Commissioned.	
4	Chutak HEP-Kargil-I	JKPDD	S/C	66	10	55	55	55	10	OCT-12	MAR-17	Commissioned.	
5	Gramthong -II - Sankoo	JKPDD	S/C	66	27	154	154	154	27	SEP-14	MAR-17	Commissioned.	
6	Kargil S/S	JKPDD		66/11	60	100	100	100	100	SEP-12		Commissioned.	
7	Mulbeck	JKPDD		66/11	60	100	100	100	100	SEP-15		Commissioned.	
8	Gramthong S/S	JKPDD		66/11	60	100	100	100	100	SEP-12		Commissioned.	
9	Khangral (Bodhkharbu)	JKPDD		66/11	60	100	100	100	100	SEP-14		Commissioned.	
10	Sankoo S/S	JKPDD		66/11	60	100	100	100	100	SEP-14		Commissioned.	
Remark:													
Common System Associated with Costal Energen Private Ltd and Ind-Barath Power Ltd. (LTOA) Gen. Proj. in Tuticorin area Part - B..													
1	Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	AUG-15	Ready for commissioning 08/15.
2	Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	NOV-16	Commissioned 11/2016.
3	Salem PS - Madhugiri PS line	PGCIL	S/C	765	243	644	644	644	243	SEP-14	OCT-18	OCT-18	Commissioned 10/18.
Legends													
Report generated through				Friday 09 October 2020				2.30.23 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed			Page 7 of52				

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

Remark:

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

1 CSPL TPS - Raigarh Pooling Station (Near Kotra) XYZ D/C 400

Remark:

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

1 Cuddalore - Naggapattinam ITPCL D/C 400 95 138 138 138 95 JAN-15 AUG-16 Commissioned 01/15. (Late reported.)

Remark:

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

1 Dada Dhuniwale TPP - Moondi Pooling Point MPPTCL D/C 400 80

2 Handia S/S MPPTCL 400/220 630 0 0 0 0

3 Badnawar (New) s/s MPPTCL 400/220 315 100 100 100 100 MAR-19 MAR-19 MAR-19 Commissioned 03/19.

Remark:

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

1 Damaracherla TPP - Jangaon TSTRANS D/C 400 310 SEP-18

2 Damacherla TPP - Dindi TSTRANS D/C 400 280 SEP-18

3 Damaracherla TPP - Maheswaram (TS) TSTRANS D/C 400 310 SEP-18

4 Damacherla TPP - Choutuppal TSTRANS D/C 400 300 SEP-18

Remark:

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

1 Krishnapatnam TPS - Nellore. APTRANS D/C 400 72 112 112 112 72 NOV-12 NOV-12 Commissioned 11/12.

2 Bonapally - Chittoor (Quad) APTRANS D/C 400 196 281 281 281 196 FEB-15 FEB-15 Commissioned 02/15.

3 Krishnapatnam TPS- Chittoor (Balance) APTRANS D/C 400 180 180 JUL-15 JUL-15 Commissioned 07/15.

Remark:

Darlipalli TPS(2x800), Odissa, NTPC, U1-02/18, U2-08/18

1 Darlipalli TPS - Jharsuguda (Sundergarh) PS line PGCIL D/C 765 41 61 61 61 41 APR-17 APR-17 Ready for Commissioning 04/2017

Remark:

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

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

Remark:

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

1 DGEN TPS - Bharuch/Dahej Pooling Station TOR. D/C 400

2 DGEN - Vadodara (DGEN TL - TBCB) TOR. D/C 400

Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3	Navseri - Bhasten (DGEN TL - TBCB)	TOR.	D/C	220									Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.
4	Bharuch/Dahej	TOR.		765/400	1500	0	0	0	0				
Remark:													
Dhariwal TPS (2x300 MW), PS, Maharashtra, DIPL, U1-11/13(C),U2-5/14 (C)													
1	Dhariwal TPS -Channdrapur II (1st Ckt)	DIPL	S/C	400	10	29	29	29	10		SEP-13	SEP-13	Commissioned 09/13.
2	LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal	DIPL	D/C	400	31	51	51	51	31		AUG-14	AUG-14	Commissioned 08/14.
Remark:													
Dharmapura TPP (4x300 MW), Jain Energy, P.S,													
1	Jain Energy TPS - Dharamjaygarh Korba Pooling station	JAIN ETL	D/C	400							MAR-17		
Remark:													
Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-4/17(C)													
1	(Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)	PGCONSU	D/C	220	50					DEC-18	SEP-18		
2	Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132		0	0	0					Yet to award
3	(Sikkim) Dikchu Pool - Parbing line	PGCONSU	D/C	132	42	96				DEC-18	MAR-19		
4	(Sikkim) Dikchu Pool - Singhik	PGCONSU	D/C	220	46					DEC-18	JUN-19		
5	LILO of Teesta III - Rangpo 400 kv line at Dikchu (Interim connectivity)	SIKKIM	D/C	400	1	2	2	12	1		FEB-17		Completed.
6	(Sikkim) Dikchu pool (new) S/S	PGCONSU		132/33/11	100		0	0	0	DEC-18	MAY-19		
Remark:													
Durgapur (DPL) Extn. (250 MW), SS,WB, U8-3/14 (C)													
1	DPL - Bidhan nagar	DPL	D/C	400								MAR-12	Existing line.
Remark:													
Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (C)													
1	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.
2	Durgapur-Jamshedpur (Part Line)	PGCIL	D/C	400	276	519	469	451	276		APR-12	APR-12	Commissioned 4/12.
3	Durgapur STPS - Raghunathpur	DVC	D/C	400	138	208	208	208	138	MAY-10	JUL-13	JUL-13	Commissioned 07/13.
Remark:													
Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,													
1	Dwarkesh Energy TPP - Indore	XYZ	D/C	765									
Remark:													
EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C)													

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 EMCO - Bhadrawathi (PG)	GMR	D/C	400	80	96	96	96	80		JAN-13	JAN-13	Commissioned 01/13.
Remark: Ennore TPP, Ennore Exp, N Chennai-III(2X660, 660, 800),TG,TANGENDCO,U1-3/20,U2-4/19;U1-9/21;U1-9/18												
1 ETPS exp. - North Chennai Pooling Station	TANTRAN	D/C	400	24	9	8	7		SEP-18	MAR-21		Work is under progress.
2 Ennore SEZ - North Chennai Pooling Station	TANTRAN	D/C	400	24	17	13	11		SEP-18	MAR-21		Work under progress.
3 ETPS exp.- Ennore SEZ	TANTRAN	D/C	400	24	56	31	20		APR-19	MAR-21		Work under progress.
4 North Chennai PS (GIS)	TANTRAN		765/400	3000	100	85	90	75	NOV-20	DEC-20		Work under progress.
Remark: Gadarwara STPS-I (2x800 MW), NTPC, U1-1/18,U2-07/18												
1 Gadarwara - Jabalpor Pool line (Balance Portion from LILO of Seoni - Bina to Jabalpur) (PWTL-TBCB)	PGCIL	D/C	765	187	271	271	271	187	NOV-17	MAY-17	MAY-17	Commissioned 05/17.
2 LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16	43	43	43	16		JAN-17	JAN-17	commissioned 11/2016 (Late Reported)
3 Gadarwara - Warora PS (PWTL-TBCB)	PGCIL	D/C	765	627	837	837	837	616	NOV-17	JUN-18	JUN-18	Ready for Commissioning 06/18.
4 LILO of Wardha - Parli at Warora PS (PWTL-TBCB)	PGCIL	D/C	400	196	269	269	269	196	NOV-17	MAY-18	MAY-18	Commissioned 05/18.
5 Warora PS (PWTL-TBCB)	PGCIL		765/400	3000	100	100	100	100	NOV-17	JUN-18	JUN-18	Commissioned 06/18.
Remark: SPV/BPC - Powergrid Warora Transmission Ltd / REC												
Gadarwara STPS-II (2x800 MW), NTPC (Part-B) (TBCB)												
1 Parli - Solapur (PPTL - TBCB)	PGCIL	D/C	765	236	311	311	311	236	JAN-18	APR-18	APR-18	Commissioned 04/18.
2 Parli (MSETCL) - Parli (PG)	PGCIL	D/C	400	10	15	15	15	10	JUL-10	FEB-11	FEB-11	Ready for Commissioning 2/11.
3 Warora PS - Parli (PPTL-TBCB)	PGCIL	D/C	765	694	920	920	920	694	JAN-18	JUN-18	JUN-18	Commissioned 06/18.
4 Parli (New) S/s (PPTL -TBCB)	PGCIL		765/400	3000	100	100	100	100	JAN-18	APR-18	APR-18	Commissioned 04/18.
Remark: SPV/BPC - Powergrid Parli Transmission Ltd / REC												
GAMA CCPP (225 MW), M/s GAMA Infraprojects Ltd., UK, Module-1:4/16(C)												
1 LILO of Mahuakheraganj-Kashipur line at GAMA CCPP	XYZ	D/C	220	3								
Remark:												
GEPL Ph -1 (2x60 MW), U1-60 MW,9/12 (C) & Ph-2 (2x270 MW) TPS,PS,Maha,GEPL,U2-4/12(C)												
1 GEPL -MIDC S/S	GEPL	D/C	220	20				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), UP, NLC JV, U1-02/22, U2-08/23, U3-02/23												
1 Ghatampur TPS - Agra (UP)	UPPTCL	S/C	765	0	0	0	0					To be deleted
2 Ghatampur TPS - Hapur	UPPTCL	S/C	765	0	0	0	0					To be deleted
3 Agra (UP) - Greater Noida (UP)	UPPTCL	S/C	765	0	0	0	0					To be deleted

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4 Ghatampur TPS - Kanpur (PG) line	UPPTCL	D/C	400	0	0	0	0					To be deleted
5 ICT at Ghatampur (2x1500 MVA) s/s	UPPTCL		765/400	3000	100	0	0	0				work in progress.Being constructed in TBCB mode.
6 ICT at Ghatampur (3x200 MVA) s/s	UPPTCL		400/132	600	0	0	0	0				NUPDL scope.
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.
Remark: Goindwal Sahib (2x270MW), PS,Punjab,GVK, U1-2/16(C),U2-3/16 (C)												
1 Goindwal Sahib - Bottianwala	PSTCL	D/C	220	129	203	203	203	129		SEP-18	SEP-18	Ready for Commissioning 09/18 (Commissioning held up due to tree cutting).
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
Remark: Gongri HEP (2x72 MW), PS, Arp, Dirang Energy, U1&U2 (2022-23)												
1 Gongri - Dinchang Pooling Station	DEPL	D/C	220									
Remark: Gorgi TPP (2x660MW), MP, DB Power Ltd. , Uncertain												
1 DBTPS - Vindhyachal PS (Quad) line	MPPTCL	D/C	400	0								
Remark: Green Energy Corridor - I Intrastate												
1 Wankaner S/S (Dist. Rajkot) (GEC-I)	GETCO		220/132	300	100	2	1	0	JUL-19	JUL-19		WIP.
Remark: Haldia TPP (2x300 MW) SS, WB, IPC(H)L. U1 - 07/16, U2 - 11/16												
1 Haldia TPP (IPCL) - New Haldia (WBSETCL)	IPCHL	D/C	220	5	15	15	15	5		MAY-17	MAY-17	Commissioned 03/17 (Late Reported).
2 Haldia TPP - Egra	ISPAT	D/C	220	180								Under planning stage by WBSETCL.
Remark: Harduaganj TPS (2x250 MW),SS,UP,UPRVUNL,U8-9/11(C),U9-5/12(C)												
1 Harduaganj - Jahangirabad	UPPTCL	D/C	220	99	151	151	151	99	AUG-09	NOV-14	NOV-14	Commissioned 11/14.
Remark: Harduaganj TPS Exp-II (1x660MW), UP, UPRVUNL , U-6/19												
1 LILO of one Ckt Aligarh-Sikandrabad at Harduaganj TPS Line	UPPTCL	D/C	400	50	84	84	84	61		SEP-20		Progress of OPGW stringing work on main Aligarh- Sikandrabad line completed.
2 ICT at Harduaganj Extn	UPPTCL		400/220	630	100	0	0	0		MAR-20		UPRVUNL SCOPE. Energised in Jan-19

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

Remark:

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

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

Remark:

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

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

Remark:

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

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

Remark:

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

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

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

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

Remark:

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

1	LILO of Mainpuri - G Noida at Jawaharpur TPS	UPPTCL	S/C	765	30	66	50	26	4		DEC-20		Being constructed in TBCB mode by PGCIL. Work in progress. Commissioned 07/19.
2	LILO of Mainpuri- Sikandrarao at Jawarharpur TPS	UPPTCL	S/C	220	22	49	49	49	22		AUG-19	JUL-19	
3	Jawahapur TPS-Firozabad Line	UPPTCL	D/C	400	80	204	177	145	39		MAR-21		Being constructed in TBCB mode by PGCIL. Work in progress. Being constructed in TBCB mode by PGCIL. Work in progress.
4	LILO Agra(South)-Fahtehabad (Agra) at Firozabad	UPPTCL	D/C	400	20	47	41	27	7		DEC-20		
5	Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400									

Remark:

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

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4	Sterlite TPP - Jharsuguda (LILO-II to Jharsuguda)	SEL	D/C	400	40	0	0	0		NOV-16			Transmission work not started yet. SEL will approach CEA for approval of continuing the LILO-II.
5	Sterlite TPP - Sterlite captive plant D/C	SEL	2xD/C	220	9				9		AUG-10	AUG-10	Ist ckt commissioned, 2nd ckt commissioned 8/10.
Remark: Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15 (C), U2-9/15 (C).													
1	Jorethang HEP - New Melli	DEPL	D/C	220	20	35	35	35	20		NOV-16	NOV-16	Commissioned 11/2016.(Interim connection removed- LILO on one ckt of New Melli - Rangpo D/C tr. Line at Jorethang).
Remark:													
JSW Ratnagiri TPP (4x300 MW) ,PS,MAHA,JSW Energy ,U1-8/10(C),U2-12/10(C),U3-5/11(C),U4-10/11(C)													
1	Jaigad - 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.
2	Jaigad - karad.	JSWEL	D/C	400	219	300	300	300	218		OCT-11	SEP-11	Commissioned 10/11.
Remark:													
Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)													
1	Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
2	Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
3	Kozhikode S/Stn. (2x315)	PGCIL		400/220	630	100	100	100	100	DEC-07	OCT-15	OCT-15	Commissioned 10/15.
4	Hirriyur (Extn.) S/S	PGCIL		400/220	315	100	100	100	100		MAR-08	MAR-08	Commissioned 03/08
Remark:													
Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C)													
1	Bhoopalapally (Kakatiya) - Gajwel	APTRANS	D/C	400	262	363	363	363	262		SEP-13	SEP-13	Commissioned 09/13.
Remark:													
Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)													
1	Phagi GSS (Jaipur) - Heerpura line	RVPNL	D/C	400	104	126	126	126	104	SEP-12	DEC-16	DEC-16	Commissioned 11/2016 (Reported Late)
2	Kalisindh-Jhalawar line	RVPNL	D/C	220	19	35	35	35	19		APR-12	APR-12	Commissioned 4/12.
3	Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214	570	570	570	214		JAN-14	JAN-14	Charged at 400 kV 01/14.
4	Phagi (Jaipur south-765 kV)-Ajmer (Ckt. - I)	RVPNL	D/C	400	106	284	284	284	106	SEP-12	MAR-18	MAR-18	Commissioned 03/18.
5	Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
6	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
7	Ajmer S/S	RVPNL		400/220	315	100	100	100	100		JAN-16	JAN-16	Commissioned 01/16.
8	Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
9	Phagi (jaipur South) (2x1500) S/S	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
Remark:													
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 14 of52					

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

Remark:

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

1	Khaperkheda TPS - Khaperkheda (Existing)	MSETCL	2xD/C	220	12	19	19	19	12		MAR-12	MAR-12	Commissioned 3/12.
2	LILO of Koradi - Chandrapur at Khaperkheda TPS.	MSETCL	D/C	400	3	8	8	8	3		NOV-09	NOV-09	Commissioned 11/9
3	Khaperkheda S/S (2x500)	MSETCL		400/220	1000	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11.

Remark:

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

1	Khandwa Pool - Indore (KTL - TBCB)	SGL	D/C	765	180	243	243	243	180	JUL-19	MAR-20	MAR-20	Commissioned 03/20
2	Khandwa Pool - Dhule (KTL - TBCB)	SGL	D/C	765	379	492	476	474	350	MAY-20	MAR-21		1. Objection has been raised by D.C, Dhule for traversing of line through submergence area of proposed Jamphal Dam in Maharastra and diversion of line is requested. Work is stopped now and this force majeure event has been intimated to the concerned LTTCs. 2. In the meeting held in CEA dated 29-07-2019, it has been finaised that KTL has to re-route the line so as to divert the Dam area and the construction work of KD line has to be completed by May20 subject to the timely grant of Forest Clearance and Sec-164 approval 3. Forest clearance proposal for diverted route is pending with Government of Maharashtra from last 7 months 4. Delay due to occurrence of Force Majeure (FM) event i.e. outbreak of COVID-19 and this FM event has been intimated to all LTTCs. 5. NOC from Irrigation department, Dhule is awaited. 6. Approval for Sec-164 (diverted route) from CEA is awaited
3	LILO of one ckt. of Khandwa - Rajgarh at Khargone TPP (KTL - TBCB)	SGL	D/C	400	14	21	21	21	14	FEB-18	FEB-18	FEB-18	Commissioned 02/2018.
4	Khargone TPP - Khandwa Pool (Q) (KTL - TBCB)	SGL	D/C	400	50	66	66	66	50	JUL-19	MAR-20	MAR-20	Commissioned 03/20
5	Khandwa PS (KTL - TBCB)	SGL		765/400	3000	100	100	100	100	JUL-19	MAR-20	MAR-20	Commissioned 03/20

Remark: Khargone Transmission Limited (SGL)

Kishanganga HEP (3x110MW) CS, J&K, NHPC, U1-3/18(C),2 & 3-03/18(C)

1	Kishanganga - Wagoora line	PGCIL	D/C	220	232	252	252	252	232	MAR-18	AUG-19	JUL-19	Commissioned 07/19.
2	Kishanganga - Amargarh line	PGCIL	D/C	220	85	150	150	150	85	JUL-17	FEB-18	FEB-18	Commissioned 02/2018.

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
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222	294	294	294	222	APR-10	MAY-11	MAY-11	Commissioned 5/11.
Remark: Koldam HEP (4x200 MW),CS,HP,NTPC, U3-4/15 (C), U4-6/15 (C)												
1 Koldam - Nalagarh	PGCIL	D/C	400	93	127	127	127	93		MAR-10	MAR-10	Commissioned 03/10.
2 Koldam - Ludhinana (JV Portion)	PKTCL	D/C	400	301	423	423	423	301	SEP-08	SEP-14	SEP-14	Commissioned 09/14.
Remark: Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16												
1 Koradi TPS-New Khaparhkeda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	Commissioned 03/16.
2 Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
3 Koradi TPS - 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.)
Remark: Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)												
1 Korba -Vishrampur	CSPTCL	S/C	220	153	505	505	505	153	MAR-12	AUG-14	AUG-14	Commissioned 08/14.
Remark: Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C)												
1 Korba (W)-Bhilai (khedamara)	CSPTCL	D/C	400	447	640	640	640	447		DEC-12	DEC-12	Commissioned 12/12.
2 LILO Korba (West)-Bhilai at Raipur (CSPTCL)	CSPTCL	D/C	400	47	70	70	70	47	MAR-10	SEP-12	SEP-12	Commissioned 9/12.
3 Raipur S/S (ICT I & II.)	CSPTCL		400/220	630	100	100	100	100		MAR-14	MAR-16	Commissioned 03/13 & 03/14. (Reported Late)
Remark: Koteshwar HEP (4x100 MW),CS,UK, THDC,U3-1/12,U4-3/12.												
1 Koteshwar -Tehri Pooling Point	PGCIL	D/C	400	5	9	9	9	5	JUN-08	MAR-11	APR-11	Commissioned 3/11.
2 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.
Remark: Kothagudem TPS St-VII (1x800), TPGenco, U12-07/18												
1 Julurupadu - KTPS (Stage-VII)	TSTRANS	D/C	400	78	119	119	119	78	MAR-17	FEB-18	FEB-18	Ready for Commissioning 02/18.
2 Julurupadu - Jangaon	TSTRANS	D/C	400	349	489	489	489	349	SEP-18	JUL-19	JUN-19	Commissioned 06/19.
3 Julurupadu 2nos 400kV bay	TSTRANS		400	0					SEP-17			
4 Jangaon s/s (3x500) (ICT-I)	TSTRANS		400/220	500	100	100	100	100	AUG-18	MAY-19	MAY-19	Commissioned 05/19.
Remark: Koyna Left Bank PSS (2x40MW), Maharashtra, WRD Maharashtra												
1 Koyna PSS - Karad(Loc. 8 - 144) line	MSETCL	S/C on D/C	220	44	170	170	170	44		FEB-17	FEB-17	Commissioned 02/2017
Remark: Current expenditure on the project has already reached to original administrative approved cost level hence expenditure on the project is stopped and is presently stalled since year 2015.												
Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17												
Legends			Report generated through				Friday 09 October 2020			2.30.23 PM		
TL: Total Location	STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed			Page 17 of52		

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185	256	256	256	185	DEC-15	AUG-16	AUG-16	Commissioned 08/16.
2	Kudagi - Vajramatti line	KPTCL	D/C	220	159	267	224	141	4	OCT-19	FEB-19		Work is under progress.
3	LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP	KPTCL	M/C	220	80	99	99	99	80	JUN-17	DEC-17	DEC-17	Commissioned 12/2017.
4	Kudgi STPS - Narendra (KTL - TBCB)	KTCL	2xD/C	400	36	46	46	46	36	FEB-15	AUG-15	AUG-15	Ready for Commissioning 08/15.
5	Narendra (New) - Madhugiri (KTL - TBCB)	KTCL	D/C	765	758	867	867	867	758	DEC-15	SEP-16	SEP-16	Ready for Commissioning 09/16.
Remark: Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd. (TBCB) SPV/BPC - Kudgi Transmission Company Ltd. / REC													
Kundah Pumped storage HEP (4x125MW), TN, TANTRANSCO, U1,U2,U3 & U4 (03/23)													
1	Parali - Karamadai line	TANTRAN	D/C	400	0	0	0	0					Parali - Karamadai 400 kV D/C line is to run on D/C tower up to location no. 57 (Hilly terrain area) and subsequently on 400 kV M/C tower (with four circuits) upto Karamadai 400/230 kV S/S (S/S (in Plains area), which will also accommodate existing Parali-Karamadai 400 kV D/C line utilizing the corridor of existing Kundah PH-II-ARasur 230 kV S/C line. the lines will have HTLS conductor.
2	KPSHEP - Parali lines on M/C towers	TANTRAN	S/C	230	0	238	0	0					Tender in process for reach 1 & 2. Tender to be floated for reach 3
3	LILO of KPSHEP - Kundah PH-III at Parali (400/230 kV S/S)	TANTRAN	D/C	230	0	0	0	0					The existing LILO of KPSHEP - Kundah PH-III, 230 kv D/C line to Parali 400/230 kV S/S . And utilizing the existing 230kV corridor upto Parli.
4	Establishment of 400/230 kV S/S ICTs at Parali (near existing Kundah PH-III	TANTRAN		400/230	1000	100	0	0	0		MAR-22		Tender opened and scrutiny in process.
Remark:													
Kundankulam - APP Transmission System - PGCIL													
1	Edamon (KSEB) - Muvattupuzha (PG) Quad) line (1st Ckt.)	PGCIL	D/C	400	149	447	447	447	149	SEP-19	OCT-19	SEP-19	Commissioned 09/19.
2	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157	224	224	224	157		NOV-11	NOV-11	Line commissioned in Nov'11.
3	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145		MAR-09	MAR-09	Commissioned 03/09.
4	Tirunelveli - Udumaplet	PGCIL	D/C	400	533	730	730	730	533		MAR-09	MAR-09	Commissioned 03/09.
5	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.
6	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160		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	Trivandrum	PGCIL		400/220	315	100	100	100	100		JUN-09	JUN-09	Commissioned 6/09.
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	Udumalpet (PG) Ext.	PGCIL		400/200	315	100	100	100	100		MAR-09	MAR-09	Commissioned 3/09
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 18 of52					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
11 Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	315	100	100	100	100		NOV-11	NOV-11	ICT-II commissioned in Nov'11.
Remark: Lakhwar (300 MW) Yamuna river,UK,UJVNL - 2018-19												
1 Lakhwar- Dehradun	PTCUL	D/C	220	60	110	57	52	0		JUN-20		Foundation Completed : 57Nos. Tower erection : 52 Nos. Stringing :0.000 Kms
2 LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			
Remark: Lalitpur Ph-I (3x660MW), Ph-II (3x660 MW)PS,UP,BHL, U1-03/16 (C),U2-1/16(C),U3-04/16(C)												
1 Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	APR-17	APR-17	Commissioned 04/2017
2 LILO of Agra - Muradnagar at Mathura	UPPTCL	D/C	400	64	88	88	88	64	AUG-16	JUL-17	JUN-17	Commissioned 06/2017.
3 Lalitpur TPS - Agra (UP) Ckt-I	UPPTCL	S/C	765	337	955	955	955	337	AUG-16	SEP-16	SEP-16	Ready for commissioning 09/16.
4 Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68	119	119	119	68		APR-17	APR-17	Commissioned 04/2017
5 LILO of 400 kV Agra (UP) - Muradnagar 400 kV S/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	156	219	219	219	156	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
6 Agra(UP) - Agra (South)	UPPTCL	D/C	400	139	203	203	203	139	AUG-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
7 Lalitpur TPS - Fatehabad (Agra (UP)) Ckt-II	UPPTCL	S/C	765	335	902	902	902	335	AUG-16	APR-17	APR-17	Commissioned 04/2017
8 LILO of one ckt of 400 kV Agra (UP) - Agra (PG) 400 kV D/C line at Agra (UP) 765/400 kV S/S	UPPTCL	D/C	400	73	100	100	100	73	AUG-16	SEP-16	SEP-16	Ready for Commissioning 09/16.
9 Maath Mathura (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		MAY-17	MAY-17	Commissioned 05/2017.
10 Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
11 Agra (UP) S/S (ICT-II) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100		FEB-17	FEB-17	Commissioned 02/2017
12 Maath (Mathura) s/s (ICT-1)	UPPTCL		400/220	315	100	100	100	100	AUG-16	APR-17	APR-17	Commissioned 04/2017
13 Agra (South) S/S	UPPTCL		400/132	600	100	100	100	100	AUG-16		JUN-17	3x200 MVA, 400/132 KV ICTs energised on 10/07/2017
Remark: Lanco Amarkantak TPS -II, (2x660 MW), PS,Chg,LPT, U3 -11/18,U4-2/18												
1 Lanco Amarkantak - Champa Pooling Station	LEPP	D/C	400	95	158	96	12	0		JUN-16		
Remark: Lanco Vidarbha (Dhenkanal)TPS (2x660 MW), PS,LIL, U1-12/18,U2-3/19												
1 LILO of Seoni - Wardha at Lanco Vidarbha TPS	LEPP	D/C	765	15	16					MAR-17		
Remark: Lara STPP-I (2x800 MW), CS, Chh, NTPC, U1-3/18(c), U2-6/18												
1 Lara STPS - Raigarh (Kotra) line	PGCIL	D/C	400	36	50	50	50	36	APR-17	APR-16	APR-16	Commissioned 04/16.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Lara STPS - Champa Pooling Station line (Q)	PGCIL	D/C	400	224	306	306	306	224	APR-17	JUL-17	JUN-17	Ready for commissioning 06/17
Remark: Lata Tapovan (3x57 MW),CS,UK,NTPC- 2021-22													
1	Joshimath - Kunwari Pass (Pipalkoti)	PTCUL	D/C	220	40	0	0	0					Contract of transmission line has been terminated on 23.01.2017 due to the stay order of Hon'ble Supreme Court for Construction of Lata Tapovan HEP(171MW)
2	Lata Tapovan- Joshimath	PTCUL	D/C	220	24	36	0	0	0				Contract of transmission line has been terminated on 23.01.2017 due to the stay order of Hon'ble Supreme Court for Construction of Lata Tapovan HEP(171MW)
Remark: Contract has been terminated on 23.01.2017 as per the stay order of hon'ble Supreme Court for construction of HEP of Lata Tapovan after June 2013 natural disaster in Uttarakhand. Currently work is stalled													
Loharinagpala (NTPC),CS,UK,NTPC,Unit-14/15.													
1	Loharinagpala-Koteshwar line	PTCUL	D/C	400	180	0	0	0	0				The work at Loharinagpala HEP stopped as per GOI order.
2	LILO of Loharinagpala - Koteshwar at Pala - Maneri	PTCUL	D/C	400	10	0	0	0	0				The work at Pala Maneri HEP stopped as per GOI order.
Remark:													
Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1-10/15(C),U2-9/15(C),U3-1/16 (C),U4-11/15,U5-8/16 (C),U6-9/16(C).													
1	Lower Jurala HEP - Upper Jurala	TSTRANS	D/C	220	21	36	36	36	21		MAY-16	AUG-16	Commissioned 05/16. (Late Reported).
2	LILO of Veltoor -Jurala at Lower Jurala HEP	APTRANS	D/C	220	9	17	17	17	9		DEC-13	DEC-13	Commissioned 12/13.
Remark:													
Lower Kalnai (2x24MW),J&K, JKSPDC													
1	Lower Kalnai - Thathri S/s (existing) line	JKPDD	D/C	132	6								
Remark: Project is in initial stage of construction and recently works are stalled. Its commissioning can be assessed after restart of works.													
Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-9/17													
1	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)
2	Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208		MAR-13	MAR-13	Commissioned 3/13.
3	Mahan -Sipat	EPTCL	D/C	400	673	942	942	942	673		SEP-18	SEP-18	Commissioned 09/18.
4	Hazira S/S	EPTCL		400/220	1000	100	100	100	100		JUL-15	JUL-15	commissioned in March 2013. Reported in July 2015.
Remark:													
Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1 to U10 (2020-21)													
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

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

Remark:

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

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

Remark:

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

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

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

1	Pithampur - Badnawar DCDS (Quad Moose) line	MPPTCL	D/C	400	71	203	203	203	71		FEB-19	FEB-19	Commissioned 02/19.
2	Malwa TPP - Chhegaon	MPPTCL	D/C	400	105	158	158	158	105		FEB-13	FEB-13	Commissioned 02/13
3	Chhegaon - Julwania	MPPTCL	D/C	400	225	340	340	340	225		NOV-14	NOV-14	Commissioned 11/14.
4	Shri Singaji TPS - Pithampur DCDS (QM) line	MPPTCL	D/C	400	281	0	0	0	281		FEB-19	FEB-19	Commissioned 02/19.
5	Malwa TPP - Chhegaon	MPPTCL	D/C	220	95	160	160	160	95		MAR-12	MAR-12	Commisioned 3/12
6	LILO of both ckts of Nimrani-Julwania at Julwania	MPPTCL	D/C	220	6	9	9	9	5		SEP-13	SEP-13	Commissioned 09/13.
7	Pithampur-Indore	MPPTCL	D/C	400	128	193	193	193	128		MAR-14	MAR-14	Commissioned 03/14.
8	Malwa TPP - Pithampur	MPPTCL	D/C	400	272	397	397	397	268		NOV-13	NOV-13	Commissioned 11/13.
9	Pithampur S/S	MPPTCL		400/220	630	100	100	100	100		APR-13	APR-13	Commissioned 4/13.
10	Chhegaon S/S	MPPTCL		400/220	315	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12.
11	Julwania S/S	MPPTCL		400/220	630	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.

Remark:

Mangaon CCPP(338 MW), PS, MH, PGPL, U1-2/13(C)

1	Mangaon CCPP(Vile)- Bhagad	MSETCL	D/C	220	4	0	0	0					commissioned 03/16
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Remark:

Marwa TPP (2x500 MW) SS,Chg,CSPGCL U1-3/14 (C), U2 -6/16

1	Marwa - Banari (Start up power)	CSPTCL	D/C	220	28	55	55	55	28		JAN-13	JAN-13	Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)
2	LILO of One ckt of Korba (W) - Khedamara at Marwa	CSPTCL	D/C	400	116	161	161	161	116	MAR-13	MAY-15	MAY-15	Commissioned 05/15.
3	Marwa - Raipur (Raitha)	CSPTCL	D/C	400	281	379	379	379	281		JUN-13	JUN-13	Commissioned 06/13.

Remark:

Matrishri Usha TPP (Corporate Power) (4x270MW), U1-3/18,U2-3/19,U3,4-uncertain

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

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Remark:													
Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-03/17 (C)													
1	Mauda - Wardha line (Quad) (Ckt-1)	PGCIL	S/C	400	124	345	345	345	124		MAR-12	MAR-12	Commissioned 3/12.
2	Mauda - Wardha (2nd Ckt)	PGCIL	S/C	400	124						MAY-12	MAY-12	Commisisoned 05/12
Remark:													
Meja TPP Ph-I (2x660 MW)(UPPCL & NTPC), U1-3/18(C),U2-1/19													
1	Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	91	68		MAR-15	MAR-15	Commissioned 03/15.
2	Meja - Allahabad line	PGCIL	D/C	400	56	81	81	81	56	JUL-15	AUG-16	AUG-16	Ready for Commissioning 08/16.
3	Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65		MAR-15	MAR-15	Commissioned 03/15.
Remark:													
Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)													
1	LILO of MTPS -Malco at MTPS Stage III	TANTRAN	D/C	230	3	9	9	9	3		FEB-11	FEB-11	MTPS III- Malco energised 2/11 for start up power.
2	MTPS Stage-III - Gobi	TANTRAN	S/C	230	3	8	8	8	3		MAR-12	MAR-12	Commissioned 3/12
3	MTPS St.III - Arasur	TANTRAN	D/C	400	220	325	325	325	220		JAN-13	JAN-13	Commissioned 01/13.
Remark:													
Monarchak CCPP (101 MW), CS,Tripura, NEEPCO, GT - 3/15 (C), ST - 1/16(C).													
1	Monarchak - Surajmani Nagar	TSECL	D/C	132	43	154	145	128	15		AUG-20		RoW issues. TSECL has connected a portion of the said D/C line splitting the existing Rokhia - Udaipur 132 KV S/C line near Melaghar (12.178 Km distance from Monarchak) thereby connecting Monarchak with Rokhia and Udaipur sub-stations. The said arrangement has already been commissioned and is in operation w.e.f January 2015 for evacuation of Monarchak Power.
2	Surajmani Nagar - Rabindra nagar	TSECL	D/C	132	3	13	13	13	3		SEP-13	MAR-17	Completed 9/13
Remark:													
Moti Khavdi (500 MW), PS,Guj,RPL,U1													
1	Moti Khavdi TPP - Jam Nagar	RPTL	D/C	400									
Remark:													
M/s Sembcorp Gayatri Power Ltd. (SGPL) (Formerly NCC Power Project Ltd.) Super-critical TPP (2x660 MW),PS,AP,Nellore, U1-11/16 (C), U2-11/16													
1	NCC gen Sw Yd. - Nellore PS line (Q)	PGCIL	D/C	400	66	101	101	101	66	FEB-17	MAR-16	MAR-16	Commissioned 03/16.
Remark:													
Mundra TPP & Mundra UMPP (3x660&5x800),PS,Guj, Adani & TATA, both project commissioned by 03/13(c)													
1	Mohindergarh HVDC-Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10	15	15	15	10	APR-11	JUL-12	JUL-12	Commissioned. 7/12

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 +/- 500 kV Mundra - Bipole Mohindergarh	APL	BIPOLE	500	1980	2693	2693	2693	1980		MAR-12	MAR-12	Commissioned 3/12
3 Mohindergarh HVDC - Bhiwani	APL	D/C	400	100	139	139	139	100	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	640	997	453	275	0		JUN-19		W I P / Severe RoW problems
2 Mundra (Adani) - Zerda line 2	GETCO	D/C	400	671	956	956	956	671		FEB-16	FEB-16	Commissioned 02/16. (One Circuit is via varsana.)
Remark:												
Mundra UMPP WR system Strengething												
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 Navsari - Boisor line (Balance portion)	PGCIL	D/C	400	161	567	567	567	161	OCT-12	DEC-16	DEC-16	Commissioned 12/2016. (Remaining portion was taken as commissioned as Vapi-Navsari line in Mar'13)
3 Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204		JUL-12	JUL-12	Commisisoned 7/12
4 Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.
5 Wardha - Aurangabad (on 1200 kV)	PGCIL	D/C	1200	696	961	961	961	658	OCT-12	JAN-21		Contract terminated 01 out of 02 packages due to unsatisfactory performance. The new package bifurcated into two part. 1st part awarded in Dec'14 and second part in Feb'15. Pkg D1: Due to thunderstrom and cyclone in Jun'18, about 6 Tower Foundation, 11 tower erection & approx. 9 ckm stringing damaged. Final sag of 0.8km bewteen loc 7/0-8/0 under Package D1 completed in August'20. Pkg D2: Work is held up because of COVID-19 pandemic. Approx. 19.5 km stringing spread in four District in Maharashtra. Police protection is required to carry out balance stringing work due to severe RoW. Police protection could not be arranged due to prior engagement of Police personnel in managing situation emerged from COVID- 19. There was restiction of inter district movement of men and material. 1st gang mobilized in pkg D2 in the 3rd week of Sep20. Stringing of 02 nos powerline crossing completed by hotline method and 01 no crossing through hotline method is in progress.
6 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.
7 Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
Legends												
Report generated through			Friday 09 October 2020			2.30.23 PM						
TL: Total Location	STC: Stubs Cast	TE: Towers Erected			STG: Stringing Completed			Page 23 of52				

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
8 LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216		MAY-12	MAY-12	Commissioned 5/12.
Remark: Mutiarra (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C)												
1 LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52				52		MAR-12	MAR-12	commissioned 3/12. (Interim arrangement).
2 Mutiarra TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24	32	32	32	24		OCT-16	OCT-16	Commissioned 10/2016
Remark:												
Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/17 (C)												
1 Kanti - Darbhanga (2nd Ckt)	BSPTCL	S/C	220	68				68		SEP-14	SEP-14	Commissioned 09/14.
2 Kanti - Gopalganj (2nd Ckt.)	BSPTCL	S/C	220	101				101		MAR-16	MAR-16	Commissioned 03/16.
Remark:												
Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C)												
1 Leshka Myntdu - Khliehriat	MeECL	D/C	132	53	85	85	85	53		MAY-10	MAY-10	The Line was initially charged at 33 kV from 22.05.2010 and subsequently at 132 kV on 25.11.2011.
Remark:												
NABINAGAR -II STPS (3x660), CS, Bihar, NTPC, U1-1/18,U2-6/18,U3-12/18												
1 Nabinagar-II - Patna line (Q)	PGCIL	D/C	400	282	392	392	392	282	JUN-19	AUG-19	JUL-19	Commissioned 07/19.
2 Nabinagar-II - Gaya (Q)	PGCIL	D/C	400	184	245	245	245	184		FEB-18	FEB-18	Ready for Commissioning 02/18.
3 Bay Extn. at 765/400KV at Patna S/stn. for 400KV D/C Nabinagar-II -Patna line (Q)	PGCIL		400	0	100	0	0	0	JUN-19	JUN-19		Award placed in Mar'17. Engg. in progress.
Remark: Associated Transmission System for NABINAGAR -II STPS (3 x 660) - PGCIL												
Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-3/16(C),U2-3/17,U3-12/17,U4-05/18												
1 Nabinagar - Sasaram line (Twin lapwing)	PGCIL	D/C	400	164	216	216	216	164		MAY-12	MAY-12	Commissioned 05/12.
Remark:												
Nagarjana Sagar TR HEP (2x25 MW),SS,AP,APGENCO,Unit-1&2-01/17(c)												
1 LILO of VTS - Tallapally line at Rentachintala	APTRANS	D/C	220	2	0	0	0	2		NOV-08	NOV-08	Commissioned 11/08
2 Rentachintala - Nagarjuna Sagar Plant	APTRANS	S/C	132	16	34	34	34	16		AUG-14	MAR-17	Commissioned 08/14.
3 Rentachintala - Macherla S/S	APTRANS	S/C	132	17	58	58	58	17		MAR-13	MAR-17	Commissioned 27.03.2013
4 Rentachintala S/S	APTRANS		220/132	200	100	100	100	100		NOV-08	NOV-08	Commissioned 11/08
Remark:												
Naitwar Mori HEP (2x30 MW),CS,UK,SJVNL,U1&2 -12/21												
1 Naitwar Mori HEP - Mori SS	PTCUL	D/C	220	0	0	0	0	0				

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Mori -Dehradun	PTCUL	D/C	220	200	0	0	0	0				Prelimnary route survey done.DPR prepared and tendering activities are yet to be started.
Remark:												
Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-10/17,U2-11/17												
1 Namrup - Mariani	AEGCL	S/C	220	145	448	448	448	145	DEC-13	JAN-16	JAN-16	Commissioned 01/16.
Remark:												
Nasik (5x270 + 5x270) TPS, PS, Maha, India Bulls, ph-II- uncertain												
1 Nasik - Bobleshwar (2nd Ckt)	IBPL	D/C	400	57	152	152	152	57		AUG-15	AUG-15	Ready for commissioning 08/15.
2 Nasik-Bableshwar (1st Ckt)	IBPL	D/C	400	57	152	152	152	57		MAR-14	MAR-14	Commissioned 03/14.
Remark:												
Navapura TPP (TRN) (2x300 MW), Chhattisgarh Pvt. Sector , TRN Energy Pvt. Ltd. U1-08/16 (C)												
1 TRN (TPP) - Raigarh PS (Tamnar)	TRNE	D/C	400	30				30		JAN-16	JAN-16	Commissioned 01/16.
Remark: Unit-1 Commissioned on 14.08.2016.												
Navbharat TPP Ph-1 (2x525 MW), PS,Chh, U1&2												
1 Navbharat TPP - Angul P.S. (PG)	EPTCL	D/C	400									
Remark:												
New Umtru HEP (2x20 MW),SS,Meg,MeECL,U1-4/17(C), U2-6/17(C)												
1 New Umtru HEP - Norbong (EPIP-II)	MeECL	D/C	132	1	7	7	7	1		MAR-17		1. Date of award of contract is 05.02.2016. 2. Schedule date of completion was 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm, 132 kV S/C line - 1.07 ckm 7. The total expenditure incurred is Rs.471.87 Lakhs and is inclusive of 132 kV New Umtru - Umtru HEP line.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	New Umtru - Umtru HEP	MeECL	S/C	132	0	1	1	1	0		MAR-17		1. Date of award of contract is 05.02.2016. 2. Schedule date of completion work 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm and 132 kV S/C line - 0.36 ckm 7. The total expenditure incurred is Rs. 448.76 Lakhs and is inclusive of the cost of 132 kV New Umtru HEP - Norbong -EPIP-II line.
Remark:													
Neyveli New TPP (2x500MW),CS, Tamil Nadu, NLC,U1-04/18,U2-09/18													
1	New Neyveli TPP - Ariyalur (Villupuram)	PGCIL	D/C	400	156	213	213	213	147	JUL-19	JUL-20		Line charged in Jul'20.
Remark:													
Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C)													
1	Neyveli (Exp-II) - Neyveli TS-II	NLC	2xS/C	400	3	17	17	17	3		AUG-09	AUG-09	Commissioned 08/09
2	Neyveli TS-II - Pugalur	NLC	D/C	400	398	576	576	576	398		AUG-09	AUG-09	Commissioned 08/09.
Remark:													
Nigri TPP (2x660 MW), PS,MP, JPVL, U1-8/14 (C),U2-2/15 (C)													
1	JP Nigri TPP - Satna (PG)	JAL	D/C	400	322				322		FEB-17	FEB-17	Commissioned 08/2014 (Late Reported)
2	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400									
Remark:													
Nilanchal TPP,(3x350MW), PS,Orissa, KVK, uncertain													
1	LILO of Mendasal - Baripada at Nilanchal TPP	KVK	D/C	400	16	0	0	0	0		JUN-16		Work yet to Start.
Remark:													
Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).													
1	Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7		DEC-12	DEC-12	Commissioned 12/12.
2	Leh III (Army base) - Leh	JKPDD	S/C	66	10	53	29	8	2		DEC-16		Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S.
3	Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17		SEP-12	SEP-12	Commissioned 09/12.
4	Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4		NOV-12	NOV-11	Commissioned 11/12.
5	Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
6	Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31		MAR-12	MAR-12	Commissioned 03/12.
7	Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31		JUN-14	MAR-17	Commissioned.
8	Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14	MAR-17	Commissioned.
Legends													
Report generated through				Friday 09 October 2020				2.30.23 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 26 of52			

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
9 Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned
10 Leh	JKPDD		66/11	13	100	100	100	100		DEC-12		Commissioned 12/12.
11 Alchi. S/S	JKPDD		66/11	6	100	100	100	100		NOV-12		Commissioned 11/12.
12 Nimoo S/S	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned.
13 Himya	JKPDD		66/11	60	100	30	0	0		JUL-13		
14 Kharu	JKPDD		66/11	60	100	100	100	100		DEC-13		Commissioned

Remark:

North Chennai TPP Stage-III (1x800MW), TN, TANGEDCO, U1-09/20

1	NCTPS Stage-III - North Chennai (PS) line	TANTRAN	D/C	765	0	20	12	10	3	MAR-21	PWD approval - 8 locations & Railways approval - 2 locations pending
2	Norht Chennai (PS) - Ariyalur line	TANTRAN	D/C	765	0	0	0	0			
3	Ariyalur s/s	TANTRAN		765/400	3000	100	85	90	63	DEC-20	Work under progress.
4	North Chennai (PS) S/S	TANTRAN		765/400	3000	0	0	0	0		

Remark:

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

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

Remark:

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

1	North Karanpura - Gaya line (NKTL - TBCB)	APL	D/C	400	185	285	103	61	0	SEP-19	SEP-19	a) Project progress including statutory proposals is affected due to COVID-19. b) Forest proposal is yet to be accepted by Nodal officer and around 306 days has passed against 300 days and proposal is delayed for reasons beyond control of NKTL. Support from CEA, NTPC & LTTCs is requested.
2	LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	APL	D/C	400	4	0	0	0		OCT-20		Project progress impacted due to COVID-19.
3	North Karanpura - Chandwa (Jharkhand) PS line (NKTL - TBCB)	APL	D/C	400	50	115	67	58	0	JUN-20		a) Project progress including Statutory proposals affected due to COVID-19. b) Delay in receipt of Forest clearance, around 336 days passed against 200 days and delayed for reasons beyond control of NKTL. CEA support is requested. c) 132 kV Powerline approval from DVC is still awaited. Support from CEA, NTPC & LTTCs is requested.

Legends		Report generated through	Friday 09 October 2020	2.30.23 PM
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 27 of 52

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
4 LILO of Gaya-Chandwa(existing) at North Karanpura STPP (Interim)	PGCIL	M/C	400	38					DEC-18			
5 Dhanbad s/s (NKTL-TBCB)	APL		400/220	1000	0	0	0	0	OCT-20	OCT-20		project progress affected due to COVID-19.
Remark: SPV/BPC - North Karanpura Transco Ltd / REC												
NSL TPP (2x660 MW), PS, Orrisa, NPPL,												
1 NSL TPP - Angul	NSLNPPL	D/C	400	46	0	0	0	0				Project Authority intimated that PGCIL yet to award construction of work.
Remark:												
Obra-C STPP (1x660MW), UP, UPRVUNL , 2021												
1 LILO of one Ckt Obra C -Jaunpur at Obra	UPPTCL	D/C	400	30	0	0	0			MAR-20		In place of above LILO line, Obra B- Obra C DC line will be constructed.
2 LILO of Anpara D-Unnao line at Obra	UPPTCL	S/C	765	40	28	19	8	0		NOV-20		Being constructed in TBCB mode by M/s Adani Transmission Ltd. Work in progress..
3 Obra-C-Jaunpur Line	UPPTCL	D/C	400	400	459	311	211	24		FEB-21		Work in progress.
4 ICT at Obra C s/s	UPPTCL		765/400	3000	100	0	0	0		NOV-20		UPRVUNL SCOPE. To be commissioned before MARCH-21.
Remark:												
OPGC TPS-II(2X660)& other projects in Odisha, Ib Valley, U3-8/18,U4-10/18												
1 OPGC - Jharsuguda (OGP-IITL - TBCB)	SGL	D/C	400	103	152	152	152	103	JUL-17	AUG-17	AUG-17	Ready for commissioned 08/2017.
2 Jharsuguda (Sundargarh) - Raipur (OGP-IITL - TBCB)	SGL	D/C	765	610	782	782	782	610	AUG-19	JAN-19	DEC-18	Commissioned 12/18.
Remark: SPV/BPPC - Orissa Generation Phase-II Transmission Ltd. / PFC												
Orissa UMPP (Bedabahal, Orissa), (5x800MW),(Orissa Integrated Power Ltd. (OPIL)												
1 Orrisa UMPP - Jharsuguda Pooling Station	XYZ	D/C	765									
Remark:												
Painampuram TPP (2x660MW),PS,AP,Thermal power tech Development Corp (India) ltd.,U1-2/15 (C),U2-9/15 (C)												
1 Thermal Powertech - Nellore Pooling Station	PGCIL	D/C	400	65	92	92	92	65		AUG-13	AUG-13	Commissioned 08/13.
Remark:												
Pakal Dul HEP (4x250MW), J&K, JKSPDC, U,U2,U3,U4 (2023-24)												
1 LILO of one Ckt. of Kiru HEP - Kishtwar PS at Kwar HEP and Pakal Dul HEP	JKPDD	D/C	400	0	0	0	0			DEC-19		Work under planning stage.
2 Kiru HEP - Kishtwar Pooling Station (Triple HLTS Conductor)	JKPDD	D/C	400	0	0	0	0			DEC-19		work under planning stage.
3 Establishment of 400 kV switching station at Kishtwar (GIS)	JKPDD		400	0								
Remark:												
Palatana CCGT (2x363.3),P S,Tri,OTPC, Module-1:1/13(c), Module 2 - 11/14 (C)												
1 Azara - Bongaigaon	NETC	D/C	400	201	442	442	442	201	DEC-14	MAR-15	MAR-15	Commissioned 03/15.
Legends												
TL: Total Location	STC: Stubs Cast		Report generated through				Friday 09 October 2020			2.30.23 PM		
			TE: Towers Erected				STG: Stringing Completed			Page 28 of52		

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of Palatana - Bongaigaon at Killing (Byrnihat)	MeECL	D/C	400	9	10	10	10	9		MAR-13	MAR-13	commissioned 3/13
3	Azara - Bongaigaon (2nd Ckt)	NETC	D/C	400	159				159		JAN-15	JAN-15	Commissioned 01/15.
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 Palatana - Bongaigaon at Azara S/S	AEGCL	D/C	400	7	14	14	14	7		JAN-15	JAN-15	Commissioned 01/15.
7	Byrnihat - Azara (2nd Ckt) (Part of Silchar - Azara)	NETC	S/C	400	42				42		JUL-14	JUL-14	Commissioned 07/14.
8	Kukumara S/S (2x50)	AEGCL		220/132	100	100	100	100	100		DEC-19	NOV-19	Commissioned 01/15 (Late Reported).
9	Kukurmara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
10	Killing (Byrnihat) (Ist Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	Ist transformer commissioned.
Remark:													
Pallivasal HEP (2x30MW),SS,Kerala,KSEB, U1-1 & 2, (12/21)													
1	LILO of Idukki-Udumalpet at Pallivasal HEP	KSEB	D/C	220	1	5	0	0	0		JUN-17		ATS of Pallivasal Extension HEP. Work is yet to start.
Remark:													
Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1-U4-03/24													
1	Panan HEP - Mangan	HHEPL	2xD/C	220									
Remark: Civil works were awarded on 22.02.2014 but project could not be started because of non availability of NWLB clearance.It was concluded that since the matter is subjudice , commissioning can be assessed after clearance from NWLB and approach road to dam site is available.													
Panki TPS Extn. (1x660 MW), UP, URVUNL, U1-09/23													
1	Panki TPS - Panki s/s	UPPTCL	D/C	400	0	0	0	0					to be deleted
Remark:													
Parbati-II HEP (4x200), (PGCIL & JP) CS, HP, NHPC, U1 - 4 (12/21)													
1	Parbati- II - Koldam line-I	PKTCL	S/C	400	81	173	173	173	81		OCT-14	OCT-14	Commissioned 10/14.
2	Parbati -II- Koldam line -II	PKTCL	S/C	400	76	157	157	157	76		SEP-14	SEP-14	Commissioned 9/14.
Remark:													
Parbati-III HEP (4x130 MW),CS,HP,NHPC,U1-6/14 (C),U2-2/14 (C),U3-3/14 (C),U4-5/14 (C)													
1	LILO of Parbati -II - Koldam at Parbati Pooling Point.	PGCIL	D/C	400	1	5	5	5	1	JAN-10	JUL-13	JUL-13	Commissioned 07/2013.
2	Parbati Pooling Point - Amritsar	PGCIL	D/C	400	501	668	668	668	501		JUL-13	JUL-13	Commissioned 07/2013.
3	LILO of Parbati -II - Parbati Pooling Point at Parbati -III	PGCIL	D/C	400	4	7	7	7	4		JUL-13	JUL-13	Commissioned 07/2013.
Remark:													
Pare HEP (2x55MW)CS,ARP,NEEPCO,U1,2-5/18(c)													
1	LILO of Ranganadi - Itanagar at Pare HEP		D/C	132	5	12	12	12	5		MAR-18		Line work completed. a) RHEP Section: Charged on 06.07.2018. b) Itanagar Section: Charged on 07.07.2018.
2	LILO of Ranganadi - Nirjuli at Pare HEP	PGCIL	D/C	132	3	10	10	10	3		FEB-18		Line work completed. Test charged on 03.03.2018.

Associated Transmission Lines and Substations	State/Agen cy Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Parichha Extn. TPS (2x250 MW),SS,UP,UPRVUNL,U5-5/12(C),U6-3/13 (C)													
1	Parichha - Banda	UPPTCL	S/C	220	210	606	606	606	210		MAR-12	MAR-12	Commissioned 3/12
2	Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
3	Parichha - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
4	Paricha - Mainpuri 2nd Ckt.)	UPPTCL	D/C	400	259	402	402	402	259		JAN-14	JAN-14	Commissioned 01/14.
5	Orai (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		NOV-17	NOV-17	Commissioned 11/2017.
6	Orai S/S (new) (ICT-I)	UPPTCL		400/220	315	100	100	100	100		NOV-16	NOV-16	Commissioned 11/2016
Remark:													
Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-3/16(C)													
1	Parli TPS-Nanded (waghala)	MSETCL	M/C	220	181	300	300	300	181	APR-11	OCT-12	OCT-12	Commissioned 10/12.
Remark:													
Parnai HEP (3x12.5),JKPDC,03/22													
1	Parnai HEP - Parnai (JKPDD)	JKPDD	D/C	132	30								
Remark:													
Part ATS for RAPP U-7&8 in Rajasthan (TBCB)													
1	RAPP - Shujalpur line (RAPPTCL - TBCB)	SGL	D/C	400	402	521	521	521	402	FEB-16	JUN-16	JUN-16	Ready for Commissioning 06/16. (RTCL).
Remark: SPV/BPC - RAPP Transmission Company Ltd. / PFC													
Patratu STPP (3x800 MW), Th, JV of NTPC & JBVNL, U1-05/22, U2-09/22, U3-12/22													
1	Patratu New - Patratu line	JUSNL	D/C	400	0	0	0	0			MAR-22		Project is being implemented by JUSNL. Tender is likely to be floated in Jul 20. Length of line is 8ckm.
2	Patratu New - Kodarma (JUSNL) line	JUSNL	D/C	400	0	0	0	0			MAR-22		Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC.
3	Chandil New - Chaibasa (PG) line	JUSNL	D/C	400	0	0	0	0			MAR-22		Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC.
4	Patratu New - Chandil New line	JUSNL	D/C	400	0	0	0	0			MAR-22		Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC.
Remark:													
Petronet LNG (3x395 MW), PS,Guj,PLNGL, U1,U2,U3													
1	PLNGL TPP - Vadodra	XYZ	D/C	400									
Remark:													
Phata Byung HEP (2x38 MW),PS, UK, Lanco, U1 & U2													
1	Rudrapur (Brahmwari) - Ghansali (Srinagar) line	PTCUL	D/C	220	150	260	260	260	150	JUN-19	JUN-20	JUN-20	Commissioned 07/20.
2	Phata HEP-Baramwari (Rudrpur)	LEPP	D/C	220	8	20	0	0	0		DEC-16		
Legends													
Report generated through			Friday 09 October 2020			2.30.23 PM							
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 30 of52					

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

2	Pulichintala HEP - Huzurnagar line	TSTRANS	D/C	220	74	132	132	132	74		NOV-16	NOV-16	Commissioned 10/2016 (Late Reported)
3	Huzumagar S/S	TSTRANS		220/132/33	200	100	0	0	0		MAR-17		

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

1	Raghunathpur TPS -Ranchi (PG)	DVC	D/C	400	311	439	439	439	311	AUG-10	SEP-17	SEP-17	Commissioned 08/2017(Late Reported).
2	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)

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

1	Raikheda (GMR) - Raipur Pooling Station	GMR	D/C	400	131	181	181	181	131		JUL-15	JUL-15	Commissioned in February 2014. Reported in July 2015.
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Remark:
Rajasthan New Solar and Wind Power Plant

1	LILO of both ckts Ramgarh GTPS -Dechu at Ramgarh	RVPNL	D/C	220	1	1	1	1	1		DEC-16	DEC-16	Ready for commissioning 12/2016.
2	Ramgarh (Jaisalmer)-Akai (Jaisalmer)	RVPNL	D/C	400	198	278	278	278	198		DEC-17	DEC-17	Ready for Commissioning 12/2017.
3	Jaisalmer -2 -Barmer line	RVPNL	D/C	400	234	332	332	332	234		FEB-19	JAN-19	Commissioned 01/19.
4	LILO of one ckt Raj west - Jodhpur at Jodhpur (New)	RVPNL	D/C	400	102	138	138	138	102		APR-16	APR-16	Commissioned 04/16.
5	Bhadla-Bikaner	RVPNL	D/C	400	379	512	512	512	378		APR-17	APR-17	Commissioned 04/2017
6	Akal -Jodhpur (New)	RVPNL	D/C	400	447	620	620	620	447		AUG-18	AUG-18	Ready for Commissioning 08/18.
7	Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
8	Barmer-Bhinmal line	RVPNL	D/C	400	288	399	399	399	288		MAY-19	MAY-19	Commissioned 05/19.
9	Bikaner -Sikar (PG)	RVPNL	D/C	400	420	445	445	445	420		MAR-18	MAR-18	Commissioned 12/17 (Late Reported).
10	Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
11	LILO of Jodhpur -Merta at Pooling station Badla	RVPNL	D/C	400	405	557	557	557	405		DEC-18	NOV-18	Ready for Commissioning 11/18.
12	Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
13	Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
14	Ramgarh -Bhadla	RVPNL	D/C	400	320	446	446	446	320	OCT-20	OCT-20		W/O awarded to M/S SEW Hyderabad. Anti theft charged.
15	Sirohi-Pindwara line	RVPNL	S/C	220	23	80	80	80	23		FEB-19	FEB-19	Commissioned 02/19.
16	Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
17	Jaisalmer -2 S/S	RVPNL		400/220	500	100	100	100	100		FEB-19	FEB-19	Commissioned 02/19.
18	Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.
19	Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.

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

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Rajpura Thermal - Nakodar	PSTCL	D/C	400	279	381	381	381	279		MAY-14	MAY-14	Commissioned 05/14.
2	Rajpura - Dhuri	PSTCL	D/C	400	171	242	242	242	171		MAY-13	MAY-13	Commissioned 05/13.
3	Rajpura Thermal - Rajpura	PSTCL	D/C	400	18	29	29	29	18		MAY-13	MAY-13	Commissioned 05/13.
4	Rajpura (New) (2x500) (ICT-II)	PSTCL		400/220	500	100	100	100	100	DEC-16	MAR-17	MAR-17	Commissioned 03/2017
5	Rajpura (New) (2x500) (ICT-I)	PSTCL		400/220	500	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
Remark:													
Ramgarh CCPP Extn.-III, (110+50 MW), SS,Raj, RRVUNL, (GT-3/13(C),ST-5/14 (C)													
1	Dechu - Phalodi	RVPNL	D/C	220	71	119	119	119	71		SEP-12	SEP-12	Commissioned 9/12.
2	Chandan - Dechu	RVPNL	D/C	220	202	322	322	322	202		DEC-14	DEC-14	Commissioned 12/14.
3	Ramgarh (GTPP) - Chandan	RVPNL	D/C	220	194	309	309	309	194		NOV-14	NOV-14	Commissioned 11/14.
Remark:													
RAMMAM-III HEP (3x40 MW), NTPC, WBSTCL (02/22)													
1	LILO of 132 kV One Ckt of Rammam-II - NBU at Rammam - III HEP	WBSETCL	D/C	132	20					APR-19			
2	Rammam-III - New Jalpaiguri	WBSETCL	D/C	132	180					APR-19			
Remark: Discussion going on with WB													
Rampur HEP (6x68.67 MW),CS,HP,SJVNL,U1-2/14 (C),U2-2/14 (C),U3-3/14 (C), U4-6/14(C), U5-3/14 (C), U6 - 12/14(C)													
1	Patiala - Ludhiana	PGCIL	D/C	400	156	217	217	217	156	NOV-11	SEP-11	SEP-11	Commissioned 9/11.
2	LILO of Patiala - Hissar at Kaithal	PGCIL	D/C	400	66	90	90	90	66	NOV-11	AUG-11	AUG-11	Commissioned 8/11.
3	LILO of Nathpa Jhakri - Nalagarh at Rampur (2nd Ckt balance)	PGCIL	D/C	400	2				2		OCT-14	OCT-14	Commissioned 10/14.
4	LILO of Nathpa Jhakri - Nalagarh at Rampur (Loop in portion)	PGCIL	D/C	400	5	12	12	12	5	NOV-11	FEB-14	FEB-14	Commissioned 02/14.
Remark:													
Rangit-II HEP (2x33MW)PS,Sikkim, SHPL,U1&2 (2020-21)													
1	LILO of one ckt of Legship - New Melli at Rangit-II	SHPL	D/C	220									
Remark:													
Rangit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2&3													
1	Routing of one circuit of Jorthong - New Melli via Rangit - IV	LEPP	D/C	220							MAR-19		Work in generation project is stopped for since 2013.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Rangit IV - New Melli line	JPCL	D/C	220	7	15					MAR-19		Work of 220kV line has been awarded to M/s. Ashish Infratech and completion period is 8 months from start of work. Generation project will take about 2? years for completion as against 8 months for completion of associated transmission line, there will be no mismatch for evacuation of power. It may also be mentioned that route survey of transmission line has been completed and design work of transmission system including towers (15 nos.) has also been completed. 220kV GIS bays at PGCIL substation at New Melli have also been awarded to M/s. PGCIL as deposit work. Line length is 3.3 KM. Associated transmission system comprises of 220kV GIS in PH building, 3.3 km long 220kV D/C line from PH to PGCIL pooling station at New Melli. Work for 220kV GIS substation at PH has been awarded to M/s. Siemens and GIS equipment has already been delivered at site.

Remark: Work remain suspended since Oct'13 due to fund constraints. Project is likely to be commissioned within 30 months after restart of works

Ratija (1x50 MW) TPS,P.S.,Spectrum Coal & Power Ltd.,Chh, U1-2/13(C)

1	Ratija - Kasiapalli	SCPL	D/C	132	24			24			MAR-17	Commissioned.
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Remark:

Ratle HEP, (4x205+1x30 MW), PS, J&K, GVK, U-I - U-5 (2023-24)

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	0	0	0					

Remark: Work yet to be award.

Rayalseema (Stage-IV) (600 MW), SS,AP,BHEL,U6-08/17

1	Rayalaseema TPP - Chittoor line	APTRANS	D/C	400	429	321	321	321	429	MAY-15	JUL-17	JUN-17	Ready for commissioning 06/2017.
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Remark:

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

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

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

1	LILO of Handia - Barwaha at Handia	MPPTCL	D/C	220	40								
2	Nagda - Ujjain line (GEC-I)	MPPTCL	D/C	400	53	152	152	152	107	SEP-20	DEC-20		
3	Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180								

Remark:

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Rongnichu HEP (2x48 MW) PS,Sikkim, MBPCL,U1 & U2 (10/20)												
1 Rongnichu - Rangpo Pooling Station	MBPC	D/C	220									
Remark:												
Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)												
1 Roza - Dohna	UPPTCL	D/C	220	216	340	340	340	216		APR-16	AUG-16	Commissioned 04/16. (Late Reported.)
2 LILO of Lucknow - Bareilly at Shahjahanpur	RPTL	D/C	400	15				15		MAR-12	MAR-12	Commissioned 3/12
3 Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16				16		JUL-15	JUL-15	Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).
Remark:												
Sagardighi TPP (2x300 MW) Phase-II(2x660 MW),SS,WBPDCL U1-12/07(C),U2-7/08(C), U3-12/15(C), U4-12/16												
1 Sagardighi - Parulia (PGCIL)	WBSETCL	S/C on D/C	400	255	340	340	340	255	DEC-08	APR-11	APR-11	Commissioned 4/11.
2 Sagardighi TPS - Gokarna line	WBSETCL	D/C	400	89	154	153	153	87	DEC-19	APR-20		Work under progress at slow rate due to acute ROW problems. Approval of Railway authority is also pending for execution of balance foundation work.
Remark:												
Sainj HEP (2x50 MW) on Sainj river,SS,HP,HPPCL,U-08/17												
1 LILO of Parbati - II HEP - Parbati-III Pooling station at Sainj	HPPTCL	D/C	400	1	1	1	1	1		MAR-18	MAR-18	Commissioned 04/17 (Late Reported).
Remark:												
Salaya (Essar Power) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)												
1 Essar Gujarat TPS - Bachau (Tripal)	PGCIL	D/C	400	446	606	606	606	446	FEB-14	SEP-16	SEP-16	Ready for Commissioning 09/16. (Due to delay in Essar Generation Project & non finalization of gentry 6 ckm work is pending balance 446 ckm has been test charged. WIP
2 Vadinar(Essar)- Amreli (Balance)	GETCO	D/C	400	180	533	490	447	235	NOV-09	DEC-18		
3 Vadinar (Essar)-Hadala	GETCO	D/C	400	226	353	353	353	226	NOV-09	MAY-11	MAY-11	Commissioned 5/11.
4 Vadinar - Amreli (Part line)	GETCO	D/C	400	117	294	294	294	117		JAN-14	JAN-14	Commissioned 01/14.
Remark:												
Salora TPS (M/s Vandana Vidyut) (2x135 MW), U2- uncertain												
1 Salora TPS - Dharamjaigarh (Korba) (PGCIL) Pooling Station	VVL	D/C	400	60	84					MAR-17		Target Commissioning date will be provided after approval/receipet of loan from lenders.
2 LILO of one ckt Korba-Birsinghpur at Vandana	VVL	D/C	400	6				6		JUL-12	JUL-12	Commissioned. 7/12. (Interim)
Remark:												
Sandila TPP (2x660 MW), PS,UP,TPL,												
1 Sandila TPP - ATS not defin	TOR.	D/C	400									
Remark: Status Not Reported (UP share 1188 MW)												

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

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

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

Remark:

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

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

Remark:

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

1	Ashta - Indore - II (Jetpura)	MPPTCL	S/C on D/C	220	199	317	317	317	199		FEB-15	FEB-15	Commissioned 02/15.
2	Satpura - Ashta	KPTL	D/C	400	482	651	651	651	482		MAR-15	MAR-15	Commissioned 03/15.
3	Ashta New S/S	MPPTCL		400/220	315	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
4	Ashta New (2nd Trf.)	MPPTCL		400/220	315	100	100	100	100		JAN-15	JAN-15	Commissioned 01/15.
5	Ashta (Add.) Trf. S/S	MPPTCL		220/132	160	100	100	100	100		OCT-11	OCT-11	Commissioned 10/11

Remark:

Sawra Kuddu HPPCL (3x37MW), U1,U2,U3 (2019-20)

1	Snail (Swara Kudu) -Hatkoti	HPPTCL	D/C	220	28	37	37	37	27	SEP-19	FEB-20		Total Length of Line is 26.8 cKm and Stringing has been completed.
2	Hatkoti - Gumma	HPPTCL	D/C	220	52	80	80	80	52		AUG-18	AUG-18	Ready for Commissioning 08/18.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 LILO of both ckt. Jhakri Abdullapur at (Gumma) Pragati Nagar	HPPTCL	D/C	400	3	15	13	13	1	JUN-19	MAR-20		
4 Hatkoti Switching Station	HPPTCL		220	0	0	0	0	0				
5 Gumma S/S	HPPTCL		400/220	315	100	100	100	100		MAR-20		
Remark:												
Shahpurkandi Dam(3x33+3x33+1x8), Punjab, Ravi river, PSPCL (06/22)												
1 LILO of 1ckt RSP - Sarna at Shahpur Kandi PH-I and PH-II	PSTCL	D/C	220	18	0	0	0	0				Amount not yet deposited by Punjab State power Corporation Limited
2 Shahpur Kandi PH-I - Shahpur Kandi PH-II	PSTCL	D/C	220	10	0	0	0	0				Amount not yet deposited by Punjab State power Corporation Limited
Remark:												
Shapoorji Pallonji,Kodinar,(2x660),PS,Guj, SPEPL. U1-5/15,U2-8/15												
1 Shapporji Pallonji TPS - Amreli	SPPCL	D/C	400	107	339	330	292	59				
2 SPEL - Pirana (PG)	SPPCL	D/C	400									
3 Shapoorji Pallonji generating station	GETCO	D/C	400	220	0	0	0	0		DEC-16		Generation not coming
Remark:												
Shirpur TPP (2x150MW), Maharashtra, Shripur power, U1&2-11/17												
1 Shirpur Power Plant - Amalner line	MSETCL	D/C	220	70	0	0	0	70		OCT-17	OCT-17	Commissioned 01/2017 (Late Reported).
Remark:												
Shongtong Karcham HEP (3x150 MW) on Satluj river, U1,U2&U3, (04/24)												
1 Shongtong Karcham HEP - Wangtoo (Quad)	HPPTCL	D/C	400	18	0	0	0					The contract is to be awarded through TBCB route and BPC is yet to place RFQ/RFP.
2 Wangtoo (GIS) S/S	HPPTCL		400/220	630	100	100	100	100	JUN-19	NOV-19	OCT-19	Commissioned 09/19 (Late Reported).
Remark:												
Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4-9/15 (C)												
1 LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	117	189	189	189	117		MAR-18	MAR-18	Commissioned 03/18.
2 Sikka - Moti Paneli line	GETCO	D/C	220	157	259	259	259	157		AUG-15	AUG-15	Commissioned 08/15.
Remark:												
Simhapuri PH-I,(150 MW),PS,U2-7/12(C)												
1 Simhapuri-Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
Remark:												
Singareni Collieries Generation Project (2x 600 MW), Telangana,U1-3/16 (C),U2-11/16(C)												
1 Singareni TPS (Jaipur TPP) - Gajwel	TSTRANS	D/C	400	325	459	459	459	325		NOV-15	NOV-15	Commissioned 11/15.
Remark:												
Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain												

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Athena Singhitarai - Raigarh Pooling Station (near Kotra) Remark:	ACPLT	D/C	400	50	75	75	75	50		MAY-16	MAY-16	Commissioned 4/16 (Late Reported)
Singoli Bhatwari HEP (3x33MW)PS,UK,L&T,U1,2,3 & 4 (03/20)												
1 LILO of Baramwari - Srinagar at Singoli Bhatwari Remark:	PTCUL	D/C	220	5	0	0	0	0	DEC-19	DEC-19		PPA is to be signed.
SJK Powergen TPP (2x660 MW),PS, MP GMR, U1-12/14,U2-6/14												
1 SJK TPS - Jabalpur Pooling Station Remark:	XYZ	D/C	400	107	339	330	292	59				
Solapur TPP (2x660 MW),CS, Maha, TPL, U1-4/17(c) & U2-10/18												
1 Sholapur STPP - Sholapur line-I	PGCIL	D/C	400	22	35	35	35	22	OCT-15	APR-15	APR-15	Ready for commissioning 04/15.
2 Bay Extn. at 400/220KV Sholapur S/stn. Remark:	PGCIL		400	0	100	60	50	20	MAR-17	SEP-17	SEP-17	Award placed in Jun'15. Work under progress.
Sorang HEP (2x50 MW),PS,HP,HSPCL,U1 & U2 (03/20)												
1 LILO of one ckt Karcham wangto - Abdullapur at Sorang HEP Remark:	HSPPL	D/C	400	7	11	11	11	7		OCT-15	OCT-15	Commissioned 10/15.
Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C)												
1 LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7		NOV-14	NOV-14	Commissioned 11/14.
2 Srinagar HEP - Sringar 400 kV S/S. Remark:	PTCUL	D/C	400	28	39	39	39	28		JUL-16	JUL-16	Commissioned 07/16.
Subansiri Lower (HEP) (8x250 MW) ,CS, ArP, NHPC, U1&2-12/19, U3&4 -06/20												
1 Lower Subhansiri - Biswanath Chariyali line -II	PGCIL	D/C	400	348	465	327	196	35	AUG-13	MAR-22		Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Now work for generation expected to start. Tendering for balance work is in progress based on communication received from NHPC that Ist unit will come in May'23.
2 Lower Subhansiri - Biswanath Chariyali line -I	PGCIL	D/C	400	335	444	329	228	64	AUG-13	MAR-22		Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Now work for generation expected to start. Tendering for balance work is in progress based on communication received from NHPC that Ist unit will come in May'23.
Remark: The works of the project is stalled since Dec 2011 due to agitation by various pressure groups of Assam and the balance works are likely to be completed within four years after resumption of works												
Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7-11/17,U8-3/18												

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Bikaner- Merta	RVPNL	S/C	400	172	465	465	465	172	MAR-14	NOV-15	NOV-15	Commissioned 11/15.
2 Suratgarh TPS - Babai (Jhunjhunu)	RVPNL	D/C	400	480	676	676	676	469	APR-19	OCT-20		Work order awarded to M/s Aster Chennai. 02 nos. tower at Loc. 34/12 & 35/0 were collapsed on dated 16.04.2019, Work has been stopped by firm wef 02.11.19.
3 Suratgarh TPS- Bikaner	APL	D/C	400	279	351	351	351	279	JUL-18	JUL-18	JUL-18	Commissioned 07/18.
4 GSS Babai S/S	RVPNL		400/220	315	100	100	100	100		MAR-18	MAR-18	Commissioned 03/18.
Remark: Suzlon wind farm (100 MW), PS,Kutch, GETCO, U1-5/13												
1 Suzlon wind farm - Bhachau (PG)	XYZ	D/C	220									
Remark: S V Power TPP (63 MW),PS,Cha,KVK,U1-12/11(C),												
1 LILO of Korba-Mopaka line at S. V. Power	SVPPL	D/C	132	12				12		NOV-11	NOV-11	Commissioned 11/11.
Remark: Swastik TPP, (25 MW), PS,Chg, ACB, U1-12/13												
1 LILO of Korba-Mopka at Swastic TPP	APL	D/C	132					132			MAR-17	Commissioned
Remark: System Strengthening												
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 Udaipur - Palatana	TSECL	D/C	132	12	41	41	413	12		AUG-11	AUG-11	Line test charged on 21.08.2011.
3 Mokokchung (PG) - Mokokchung (Nagaland) line	PGCIL	D/C	132	2	11	11	11	2	DEC-12	JUL-15	MAR-17	Line commissioned in Jul'15.
4 ETPS to Tondiarpet point ATS	TANTRAN	D/C	400	18	5	5	5		SEP-17	MAR-21		Work under progres.
5 Silchar - Melriat (New)	PGCIL	D/C	400	287	451	451	451	287	DEC-12	DEC-18	NOV-18	Commissioned 11/18.
6 Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38	69	69	69	38		APR-12	APR-12	Commissioned 4/12.
7 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.
8 Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	347	347	347	104	DEC-12	JUN-17		Line commissioned in Jun'17.
9 Surajmani Nagar - Budhujnagar	TSECL	D/C	132	36	63	63	63	36		AUG-12	AUG-12	Commissioned 08/12.
10 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.
11 Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	72	APR-12	JUN-17		Line commissioned in Jun'17.
12 LILO of Korattur - Koyambedu at Alamathy (Balance Portion)	TANTRAN	D/C	220	23				23		SEP-15	SEP-15	Commissioned 09/15.
13 Surajmani Nagar - Badarghat	TSECL	D/C	132	6	0	0	0	0		AUG-16		Fund proposed in World Bank.
14 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.

Associated Transmission Lines and Substations	State/Agen cy Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
15 Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	68	56	7		DEC-18		RoW issue
16 Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
17 Killing (Byrnihat)-EPIP-I	MeECL	M/C	132	17	19	19	19	22		MAY-17		1. Date of award of contract is 18.03.2011. 2. Schedule date of completion was 18.03.2012. 3. The line was completed on 11.02.2016 and commissioned on 12.05.2017. 4. Delay was due to RoW issue, all of which have been resolved and also due to delay in commissioning of SAS at 400/220/132 kV Killing sub-station.
18 Silchar - Hailakandi (Contingency arrangement)	PGCIL	D/C	132	60	110	110	110	60		NOV-17		Part line commissioned (35Ckm) through contingency in Jun'12. Balance line commissioned in Nov'17.
19 Kamudhi - Kavanoor Ckt-II	TANTRAN	D/C	230	56	229	229	229	56		FEB-19	FEB-19	Commissioned 02/19.
20 Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118	74		JUN-12	JUN-12	Commissioned 6/12
21 Kukurmara - Azara line	AEGCL	S/C on D/C	132	5	29	29	29	6	DEC-11	NOV-19		Court case pending at Loc-19. Stringing of Railway and Highway crossing left to be done.
22 Baramwari (GIS)-Srinagar S/S	UKPCL	D/C	220	180	228	210	182	72	DEC-19	DEC-19		Baramwari Srinagar 220 kV D/C line and LILO of this line at Singoli Bhatwari HEP are required for transfer of power from Singoli Bhatwari HEP up to Srinagar pooling station.But after the works of Phata Byung (2x38 MW) being severely affected due to flash floods in June, 2013 and all works being stalled since July, 2017 due to Funds constraints with the developer , this Baramwari switching station is not being constructed, therefore currently above line is being constructed from 400kV S/s Srinagar to interconnection point of 99MW Singoli Bhatwari HEP.This line is of 150 Ckm out of which 72 Ckm stringing have been completed. Also out of 220 tower locations, 210 fdns have been completed and 182 towers have been erected
23 Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18	71	71	71	18		SEP-13	MAR-17	Completed 9/13
24 Silchar - Srikona line	PGCIL	D/C	132	2	7	7	7	2		MAR-12	MAR-12	Line commissioned in Mar'12.
25 LILO of Loktak - Imphal at Imphal (New) line	PGCIL	D/C	132	1	5	5	5	1	DEC-12	MAR-13	MAR-17	Commissioned 03/13.
26 LILO of Aizwol (PG) - Zemabawk at Melriat (PG)	PGCIL	D/C	132	30	17	17	17	10	DEC-12	NOV-18		Line commissioned in Nov'18.
27 LILO of Zemabawk - W.Phaileng at Sihhmui	PEDMIZO	S/C	132	5	0	0	0	0		DEC-13		Approval from State Govt. obtained
28 Melriat (New) - Sihmui line	PGCIL	D/C	132	12	20	20	20	12	DEC-12	NOV-18		Line commissioned in Nov'18.
29 Surajmani nagar-P.K.Bari	TSECL	D/C	400	260	0	0	0	0		MAR-17		Fund not yet tied up. Proposed under World Bank Financing /SPA/NEC.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
30 Mariani (New) - Mokikchung (PG)	PGCIL	D/C	220	97	163	163	163	97	DEC-12	JUN-15	JUN-15	Ready for Commissioning 06/15.
31 Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	332	332	95	DEC-12	JUL-18		Line commissioned in Jul'18.
32 Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
33 Surajmaninagar S/S (Upgrdable to 400 kV)	TSECL		132/33	100	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
34 Namsai S/S	PGCIL		132/33	30	100	100	100	100		JUN-18		Commissioned in Jul'18.
35 Yurembam (Aug.) S/S	ED,		132/33	90	100	0	0	0		MAR-13		
36 DSTPS ICT-II S/s	DVC		400/220	315	100	100	90	60	APR-20	JAN-21		400KV infrastructure is ready and its 220KV infrastructure is under construction. ICT charged from 400KV side on 23.05.18. Order for balance work placed on 13.02.19 and expected to be completed by 31st Jan'21. However, completion time is being revised in the event of situation arisen due to COVID -19.
37 Roing S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Commissioned in Jun'17.
38 Tezu S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Charged in Jun'17.
39 Wathar (Addl.)	MSETCL		220/33	50	100	100	100	100		MAR-17	MAR-17	Commissioned 03/2017

Remark:

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

1 Moga- Nakodar	PSTCL	D/C	400	128	178	178	178	128		APR-14	APR-14	Commissioned 04/14.
2 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)
3 Talwandi Sabo - Moga	PSTCL	D/C	400	204	287	287	287	204		MAR-13	MAR-13	Commissioned 03/13.
4 Talwandi Sabo-Mukatsar	PSTCL	D/C	400	201	277	277	277	201		SEP-14	SEP-14	Commissioned 09/14.
5 Mukatsar (2x315)	PSTCL		400/220	630	100	100	100	100	JAN-13	SEP-14	SEP-14	Commissioned 09/14.
6 Nakodar (1st Trf.)	PSTCL		400/220	315	100	100	100	100		APR-14	APR-14	Commissioned 04/14.

Remark:

Tamnar TPP (4x600 MW),PS,Chatt,JPL, U1-3/14 (C),U2-3/14 (C),U3-1/15 (C),U4-3/15 (C)

1 Tamnar TPP - Raigarh (Tamnar) Pooling Station	JPL	2xD/C	400	44	67	67	67	44		JAN-15	JAN-15	Commissioned 01/15.
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Remark:

Tanda Extn. (2x660 MW), CS,UP, NTPC,U1-3/19,U2-7/19

1 Tanda (NTPC) - Tanda (New) line	UPPTCL	D/C	220	42	94	94	94	42		FEB-19	FEB-19	Commissioned 02/19.
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 Tanda TPS Extn - Gonda	SEUPPTC	S/C	400	100	241	97	54	0		OCT-18		"Work is standstill for more than a year due to poor financial health of SEUPPTCL, the transmission service provider, owned by M/s Isolux. The line is a part of TBCB project awarded to M/s Isolux. UPPTCL representative informed that GoUP is considering to take over transmission project and evaluation of completed work is under progress. Bids for valuers have been invited by M/s PFC. Valuation is under progress. Final decision will be taken after valuation."
3 Tanda TPS Extn- Basti (Q)	UPPTCL	S/C	400	43	137	137	135	43	OCT-19	AUG-20		Work in progress.
4 Gonda - Shahjehanpur (PG)	UPPTCL	D/C	400	460	543	296	140	0				The project was being developed under TBCB mode. The parent company M/s Isolux has gone insolvent. Govt of UP is considering various options for quick and amicable resolution for completion of project i.e. Take over of trnasmission project on commercially viable purchase price or substitution of M/s Isolux as opted by lead lender M/s PFC.
5 LILO of Azamgarh - Sultanpur at Tanda TPS Extn.	UPPTCL	D/C	400	133	206	206	206	133		MAR-19	MAR-19	Ready for Commissioning 03/19.
6 Tanda TPS	UPPTCL		400/220	630	100	100	100	100		MAR-20		Both ICTs are energised in Mar-19.
7 Basti GIS	UPPTCL		400/220	1400	100	67	70	29	SEP-20	FEB-21		Work in progress.
8 Gonda	UPPTCL		400/220	630	100	100	100	100				Developed by M/s Isolux under TBCB S/s is complete and energised at 220 kV since 2016

Remark:

Tangnu Romai-I HEP (2x22MW)PS,HP,U1 & U2 (2021-22)

1 Sunda-Hatkoti	HPPTCL	D/C	220	51	69	65	61	30	SEP-19	MAR-20		Mentioned Line Length is in Km and Stringing 29.8 Km has been done
2 Tangnu Romai-I HEP - 220/132 kV Sunda S/S	HPPTCL	D/C	132	24	38	2	0			OCT-20		Line is being constructed by HPPTCL under Green Energy Corridor Scheme. Line awarded.
3 Sunda S/S	HPPTCL		220/132	200	0	0	0	0	DEC-20	DEC-20		Substation is being constructed with funds sourced from ADB.

Remark: Project work stopped due to fund issue.

Tapovan Vishnugad HEP (4x130MW), CS,UK,NTPC,U1-4 (12/20)

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Kuwari Pass (Pipalkoti)-Karanprayag -Srinagar (Khandukhal)	PTCUL	D/C	400	184	222	0	0	0		DEC-20		Contract awarded in 03 no. packages in Sep 2017. Forest proposal had been submitted on dated 24.11.2018 for Package-I, on dated 23/10/2018 for Package-II and on dated 23/02/2019 for Package-III. Stage-I clearance of forest case for Package I, II and III is expected by Oct'19, Oct'19 and Nov'19 resp. Construction work of line will be started after approval of stage-I clearance of forest.
2	LILO of Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP	PTCUL	D/C	400	2	0	0	0					Approval is pending in Standing Committee, CEA. Construction of Transmission line will be planned after due approval from competent authority.
3	Srinagar(Khandukhal)-Kashipur (Rampura)	PTCUL	D/C	400	304	0	0	0	0		SEP-20		Contract had been awarded to M/s Cobra but due to poor financial condition of company, M/s Cobra had abandoned the project.Fresh tendering in process for the project.
4	Tapovan Vishnugadh - Kunwari Pass (Pipalkoti)	PTCUL	D/C	400	36	52	0	0			SEP-20		Forest proposal has been submitted on 10/06/2018. Forest proposal was discussed in 39th Regional Empowered Committee (REC) meeting held on 20.06.19. REC accorded in principle approval for diversion of 61.479 Ha land subject to submission of clear enumeration of total trees proposed to be felled and lopped separately. Tree counting is under process. Principle approval of forest case is expected by Aug-2019commission schedule of line is Sep-2020.

Remark:

Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-11/17,U2-11/17

1	Legship - New Malli	SIKKIM	D/C	220	20	35	35	35	20		JUN-18	JUN-18	Commissioned 10/17 (Late Reported).
2	Tashiding - Legship	SEPL	D/C	220	17	23	23	23	17		MAR-18	MAR-18	Commissioned 11/17 (Late Reported).
3	Legship S/S	PGCIL		220/132	100	0	0	0	0				

Remark:

Teesta-III(6x200 MW),PS,Sikkim,TUL,U1to6- 2/17 (C)

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Teesta III - Kishanganj	TUL	D/C	400	427	590	586	581	392		OCT-18		Teesta III Rangpo (CKT-II) and Teesta III Dikchu (Ckt 1(a)) Lines are in commercial operation from 16.01.2017 & 14.04.2017 respectively. Dikchu- Rangpo (Ckt 1 (b)) is energized on 30.06.2018 (i.e. trial operation for 24 hours) and could successfully complete the trial operation on 1st July 2018. 46.1 Kms line from Kishanganj Substation has been successfully energized for antitheft purpose. Re-Stringing works, in last span of 290-291 is under progress and back charging would be extended stretch by stretch on completion of re-stringing. RoW and Forest issues faced in Darjeeling distt.
2 LILO OUT of Teesta-III - Kishanganj at Rangpo	PGCIL	D/C	400	15	35	29	14	2	JUN-20	DEC-20		Award placed in Dec'17. Major portion of line is in forest (40 Ha), Forest stage-I approval received in Jan'19. Working permission received in Mar'19. Slow progress due to delay in tree enumeration & tree felling, head loading on account of hilly terrain, road making to reach the working site & local ROW. Work has also been affected due to lockdown of the entire country because of Corona Pandemic. Works restarted again after lockdown.
3 LILO IN of Both Ckt Teesta-III - Kishanganj at Rangpo	PGCIL	MC+D/ C	400	21	36	36	36	21	NOV-13	JUL-16	JUL-16	Commissioned 03/16..(Late Reported).
Remark:												
Teesta LD IV HEP (4x40 MW),CS,WB,NHPC,U1:03/16, U2:03/16(C), U3-7/16 (C),U4-8/16 (C)												
1 Teesta LDP - IV - New Jalpaiguri (NJP)	WBSETCL	D/C	220	145	250	250	250	145	SEP-08	FEB-16	FEB-16	Commissioned 02/16.
2 Teesta LDP -III - Teesta LDP-IV	WBSETCL	S/C	220	21	94	94	94	21	SEP-08	SEP-18	SEP-18	Ready for Commissioning 09/18.
Remark: Unit-4 (40MW) commissioned on 11.08.2016.												
Teesta Low Dam III (4x33 MW),CS,WB,NHPC, U1-1/13(C) ,(C) U2-1/13(C), U3-2/13(C), U4/13(C)												
1 Teesta LD III-New Jalpaiguri	WBSETCL	S/C	220	81	282	282	282	81	DEC-09	JAN-13	JAN-13	Commissioned 01/13.
Remark:												
Teesta-VI HEP (4x125 MW), PS, M/S LANCO Urja, SIKKIM,U1-4 (2021-22)												
1 Teesta VI HEP - Rangpo Pooling Station	LEPP	D/C	220	25								Detail survey completed section 164 approval received. Work yet to started.
Remark:												
Tehri PSS (THDC) (4x250 MW) U1-4 (06/22)												
1 Tehri Pooling Station - Meerut (Remaining part)	PGCIL	S/C	765	1	8	8	8	1	NOV-17	MAY-20	APR-20	Commissioned 04/20.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Tehri Gen. - Tehri Pooling Station (Q)	PGCIL	D/C	400	14	38	36	35	12	NOV-17	DEC-20		Earlier 4 locations were under severe ROW. Now work is in progress on last foundation. Tower erection and stringing also in progress. This line is linked with Tehri PSP which is expected by Dec'20. Line shall also be completed matching with generation.
3	Extn at Meerut substation	PGCIL		765/400	1500	100	100	100	100	MAY-20	JUN-20	JUN-20	Commissioned 07/20.
4	Tehri PS (GIS) (3 ICTs)	PGCIL		765/400	2400	100	100	100	100	MAR-18	MAY-20	APR-20	Commissioned 04/20.
Remark:													
Telangana STPP (2x800 MW), Telangana, NTPC, U1-01/20, U2-01/20													
1	Telangana STPP - Ramadugu	TSTRANS	D/C	400	110	161	161	161	101	DEC-19	JAN-20		works are under progress.
2	Telangana STPP - Narsapur	TSTRANS	D/C	400	360	492	492	492	347	DEC-19	JAN-20		Programmed to charged on March 2020
Remark:													
Thamminapatnam (Meenakshi) (2x150, MW),PS, Ph-II (U3-12/17,U4-3/18)													
1	Meenakshi - Simhapuri		D/C	400	2				2		MAR-12	MAR-12	Commissioned 3/12
2	Thamminapatnam (Meenakshi) - Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
Remark:													
Thottiyar HEP (1x30+1x10MW)SS,Kerala, KSEB, U1, & U2, (12/20)													
1	Lower Periyar-Madakkathara feeder (LPMD)	KSEB	D/C	220	1	0	0	0					
Remark:													
Tidong-I HEP (2x50MW)PS,HP,NSL,U1 & U2 (10/21)													
1	LILO of Kasang - Bhbaba at Tidong-I	NSLNPPL	D/C	220	32	57	0	0			DEC-20		St-I FC received, St-II under progress
Remark:													
Tilaiya UMPP													
1	LILO of Tilaiya - Balia line at Gaya	PGCIL	D/C	765									
Remark:													
Tiroda TPP (Gondia) PH-I (2x660 MW),PS,MAHA,ADANI,U1-9/12, (C),U2-11/12 ,PH II (3x660 MW) U1-6/13(C), U2- 3/14(C),U3-9/14 (C)													
1	Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765									
2	Tiroda TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12
3	Tiroda - Akola-II	APL	S/C	765	361	1011	1011	1011	361		FEB-14	FEB-14	Commissioned 02/14.
4	Tiroda - Koradi - Akola - Aurangabad line ckt-II	APL	S/C	765	575	1582	1582	1582	575	AUG-12	MAR-15	MAR-15	Commissioned 03/15.
5	Akola- I - Akola-II	APL	D/C	400	61	90	90	90	61		FEB-14	FEB-14	Commissioned 02/14.
6	Tiroda TPP -Warora (1st ckt)	APL	S/C	400	218	587	587	587	218		MAR-13	MAR-13	Commissioned 3/13.
7	Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13	Commissioned 03/13.
8	Koradi - III S/S	APL		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.

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

Remark:

Udangudi STPP Stage-I (2x660 MW), TN, TANGEDCO, U1-04/22, U2-07/22

1	Udangudi - Ottapidaram (QM ACSR Conductor) line	TANTRAN	D/C	400	0	200	68	34				Check survey submitted and approved - 38.809Km. Soil investigation Approved-77 Loc.
2	Udangundi - Virudhunagar (QM ACSR Condutor) line	TANTRAN	D/C	400	0	0	0	0				
3	Udangudi - Samugarengapuram (QM ACSR Conductor) line	TANTRAN	D/C	400	0	154	0	0				Estimate approval under process.

Remark:

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

1	Nandikur (UTPS) - Shantigrama (Hassan)	KPTCL	D/C	400	358	529	529	529	319		AUG-12	AUG-12	Commissioned 8/12
2	UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers)	KPTCL	D/C	220	48	919	91	91	48		OCT-09	OCT-09	Commissioned 10/09. (For start up power)

Remark:

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

1	LILO of Sugen TPS- Pirana at Uno-Sugen GPP	XYZ	D/C	400	1								
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Remark:

Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3 (2019-20)

1	Uhl-III - Hamir Pur (By BVPCL)	HPSEBL	D/C	132	71	0	0	0					completed on Mar-14
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Remark:

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

1	Kosamba-Mobha line	GETCO	D/C	220	178	300	300	300	178		MAR-13	MAR-13	Commissioned 03/13.
2	LILO of Asoj - Ukai at Kosamba	GETCO	D/C	400	64	96	96	96	64		JAN-12	JAN-12	Commissioned 1/12.
3	Kosamba-Chorania line	GETCO	D/C	400	460	641	641	641	460	JUL-11	AUG-14	AUG-14	Commissioned 08/14.
4	UKai-Kosamba	GETCO	D/C	400	145	215	215	215	145		MAR-13	MAR-13	Commissioned 03/13.

Remark:

Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)

1	Unchahar - Fatehpur line (PUTL-TBCB)	PGCIL	D/C	400	107	145	145	145	107	SEP-16	SEP-16	SEP-16	Ready for Commissioning 09/2016.
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Remark:

Uppur SCTPP, (2x800MW), Tamilnadu, TANGENDCO, U1-3/21,U2-9/21

1	Virudhnagar - Coimbatore	TANTRAN	D/C	765	498	717	151	66	1	MAR-21	MAR-21		Work awarded for all 3 reaches of project. Reach 1 and 2 Work under progress.. Reach 3 Detailed survey and soil investigation in progress.
2	Virudhnagar - Kamuthi	TANTRAN	D/C	400	114	0	0	0		MAR-21			Tender to be floated. Revised estimate under preparation.
3	Virudhnagar - Thappagundu	TANTRAN	D/C	400	160	0	0	0		MAR-21			Tender to be floated.
4	Uppur SCTPP - Virudhunagar	TANTRAN	D/C	765	204	0	0	0		MAR-21			Tender to be floated.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5 Virudhnagar - Kayathar	TANTRAN	D/C	400	158	205	0	0		MAR-21	MAY-21		Work awarded. Survey in progress.
6 Virudhunagar	TANTRAN		765/400	3000	100	5	0	0	MAR-21	JUN-22		Work awarded to M/s.Megha Engineering on 13.02.2020 and work comenced efftieve date on 02.06.20. Initial works are in progress.
Remark:												
URI-II HEP (4x60 MW), CS,J&K,NHPC,U1-9/13(C),U2-11/13(C),U3-9/13(C),U4-2/14 (C)												
1 URI I - URI II	PGCIL	S/C	400	11	32	32	32	11		AUG-11	AUG-11	Commissioned 08/11.
2 URI II -Wagoora	PGCIL	S/C	400	105	288	288	288	105	MAY-11	DEC-11	DEC-11	Commissioned 12/11.
Remark:												
Utraula IIPP (2x45 MW),PS,UP,BAJAJ,U1-2/12 (C),U2-3/12(C)												
1 Balrampur-Utraula line	BEPL	D/C	132									Existing line.
Remark:												
Utraula TPP, (2x45 MW), PS, UP, Bajaj												
1 Dumariaganj- - Utraula	UPPTCL	S/C	132		114	114	114	40				Line energised on 18.01.2019
Remark:												
VallureTPS. (3x500 MW),CS,TN,NTPC,U1-2/12(C), U2-2/13(c), U3-2/14												
1 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
2 Vallure TPS - Melakottaiyur line	PGCIL	D/C	400	71	104	104	104	71		MAR-13	MAR-13	Commissioned 03/13.
3 Tiruvelam (PG) - Chittoor	PGCIL	D/C	400	42	59	59	59	42		MAR-14	MAR-14	Commissioned 03/14.
4 Vallur JV Project-NCTPS St.II	TANTRAN	D/C	400	7	14	14	14	7	MAR-11	AUG-12	AUG-12	Commissioned 8/12.
Remark:												
Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C)												
1 Vijayawada TPS-Suryapeta	APTRANS	D/C	400	226	316	316	316	226	JUN-11	FEB-13	FEB-13	Commissioned 02/13.
2 Narsapur-Suryapet	APTRANS	D/C	400	149	199	199	199	149		FEB-13	FEB-13	Commissioned 02/13.
3 LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANS	M/C	400	24	22	22	22	24		JUL-09	JUL-09	Commisioned 7/09
4 Malkaram-Narsapur	APTRANS	D/C	400	147	209	209	209	147		FEB-13	FEB-13	Commissioned 02/13.
5 Vijayawada TPS-Tallapally	APTRANS	D/C	220	266	411	411	411	266	JAN-11	AUG-11	AUG-11	Commissioned 8/11.
Remark:												
Vindhyachal-IV ,CS,MP,NTPC, U11-6/12(C) C), U12-3/13(C), U13-08/15 (C) Rihand - III,(1000MW each) Gen. U5- U6-11/13(C)												
1 Satna - Gwalior line (Ckt-I)	PGCIL	S/C	765	337	901	901	901	337		FEB-14	FEB-14	Commissioned 02/14.
2 Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305	834	834	834	305	MAR-14	AUG-15	AUG-15	Commissioned 08/15.
3 Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12	19	19	19	12	NOV-12	DEC-12	DEC-12	Commissioned 12/12
4 Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)	PGCIL	D/C	400	97	138	138	138	97		DEC-13	DEC-13	Commissioned 12/13.
5 Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12	18	18	18	12		DEC-12	DEC-12	Commissioned 12/12.
Legends												
Report generated through				Friday 09 October 2020				2.30.24 PM				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected				STG: Stringing Completed				Page 49 of52		

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
6	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.
7	Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271	586	586	586	271		AUG-15	AUG-15	Commissioned 08/15.
8	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.
9	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.
10	Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31	91	91	91	31	NOV-12	JUN-14	JUN-14	Commissioned 06/14.
11	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.
12	Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
13	Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.
Remark: Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-uncertain													
1	Visa Power TPP - Raigarh Pooling Station	VISA	D/C	400	26	37	33	26	0		JUN-15		Work is under Construction.
Remark: Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C)													
1	Vizag TPP - Kalpaka	APTRANS	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.
2	Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
3	Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANS	D/C	400	170	234	234	234	170	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016
4	Vizag (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
5	Vizag TPP(HNPCL) - Kamavarapukota	APTRANS	D/C	400	486	697	697	697	486	NOV-15	JUL-17	JUN-17	Ready for Commissioning 06/2017. (Earlier the line was of 712 ckm now the length is revised to 485 ckm).
6	Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315	100	100	100	100	MAR-16	MAR-17	MAR-17	Commissioned 03/2017
7	Shankarpally	TSTRANS		400/220	500	100	100	100	100		OCT-18	OCT-18	Commissioned 10/18.
8	Suryapet S/S	TSTRANS		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.
9	Kamavarapukota s/s (ICT-1)	APTRANS		400/220	315	100	100	100	100	MAR-16	FEB-17	FEB-17	Commissioned 02/2017
Remark: Vyasi HEP(2x60MW), Yamuna river,UK,UJVNL, (12/20)													
1	LILO of Lakhwar- Dehradun at Vyasi	PTCUL	D/C	220	71	110	56	52	0	FEB-21	JUN-20		Foundation Completed : 56 Nos. Tower erection : 52 Nos. Stringing :0.000 Kms
Remark: Wanakbori TPS(1x800), SS, Guj,GSECL,U8-10/18													
1	Wanakbori TPS-Soja	GETCO	D/C	400	212	343	272	271	144	DEC-19	MAR-19		WIP

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 LILO of Wanakbori -Soja line at Dehgam (PG) S/S	GETCO	D/C	400	13	24	24	24	13		NOV-19	OCT-19	Commissioned 10/19.
3 Wanakbori S/y -Wanakbori S/y (existing)	GETCO	D/C	400	2	5	5	5	2		MAR-17	MAR-18	Ready for Commissioning 03/18.
4 Soja-Zerda Line	GETCO	D/C	400	266	447	387	381	203	SEP-19	MAR-19		WIP/Severe RoW issue

Remark:

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

1 Welspun Anuppur TPS - Vindhyachal Pooling Station

Remark:

Yadadri TPS (5x800 MW), Telangana, TSGENCO/BHEL, U1-09/22, U2-10/22, U3-05/23, u4-05/23, U5-09/23

1	Yadadri TPP switchyard - Damaracherla S/S	TSTRANS	D/C	400	0								
2	Yadadri TPP switchyard - Jangaon S/S	TSTRANS	D/C	400	0								
3	Yadadri TPP Switchyard - Choutuppal S/S	TSTRANS	D/C	400	0								
4	Yadadri TPP Switchyard - Dindi s/s	TSTRANS	D/C	400	0								
5	LILO of existing 400kV Khammam - Mamidipally TMDC line - Choutuppal S/S	TSTRANS	D/C	400	0								
6	Choutuppal S/S	TSTRANS		400/220/132	1500	0	0	0	0	JUN-20			
7	Damaracherla S/S	TSTRANS		400/220	1500								

Remark:

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

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

Remark:

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

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

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

8 Gulbarga S/S

KPTCL

400/220

1000

100

0

0

0

SEP-19

Land is in pocession of KPTCL. Preliminary
survey work of 400kV line is completed.
Estimate to be prepared.

Remark: