

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF
POWER FROM THE GENERATION PROJECTS 2023-24

31-December-2023

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)												
1 Adhunik - Jamshedupur (PG) (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 - Kumarghat line	TSECL	S/C	132									
2 AGTP - Agartala line	TSECL	D/C	132									
Remark: Agrartala Gas Turbine Combineddd Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015.												
Akaltara(Naiyara) TPP (6x600 MW), Chg, KSK, U1-8/13(c),U2-8/14(c),U3-12/17,U4-3/18,U5-9/18,U6-12/18												
1 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 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.
2 Shiffing of 765 kV Anpara-Unnao at Unnao	UPPTCL	S/C	765	1	3	3	3	1		OCT-11	OCT-11	Line charged at 400 kV Oct'11
3 Extn. of Bus from Anpara B to Anpara C.	LEPP	D/C	400							JUN-10	JUN-10	Work completed. 6/10.
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	426	1225	1225	1225	426	AUG-19	DEC-21	NOV-21	Commissioned 11/21.
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	LILO of Amarkantak - Korba at Anooppur	MPPTCL	D/C	220	16	18	18	18	16		NOV-12	NOV-12	Commissioned 11/12.
2	Anuppur (Moser Baer) - Jabalpur Pooling Station	PGCIL	D/C	400	492	600	600	600	492		AUG-14	AUG-14	Commissioned 08/14.
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	Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)	KWPCL	D/C	400	37	64	64	64	37		DEC-16	DEC-16	Commissioned 05/2016 (Late Reported)
2	LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west) TPS	KWPCL	D/C	400	10	22	22	22	10		DEC-13		Interim arrangement.

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	Bajoli Holi - Lahal	HPPTCL	D/C	220	36	59	59	59	36	JUN-21	DEC-21	DEC-21	Commissioned 12/21 (Late Reported).
2	Lahal GISS - Chamera (PS) (Both Ckts.)	HPPTCL	D/C	400	71	114	114	114	71	JUL-22	FEB-23	JAN-23	Commissioned 01/23.
3	Lahal S/S	HPPTCL		400/220	630	100	100	100	100	JAN-18	DEC-20	NOV-20	Commissioned 11/20.

Remark:

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

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

Remark:

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

1	LILO of ACBIL-Baraari (Bilaspur) PS at Bandakhar (Maruti Clean Coal)	MCCPL	D/C	400	6	14	14	14	6		JUN-14	JUN-14	Commissioned 06/14.
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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 clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)	
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Erection					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	
Remark:													
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	DB Power (Baradarha) - Raigarh (Kotra) Pooling Station	DBPCL	D/C	400	36	54	54	54	36		AUG-14	AUG-14	Commissioned 08/14.
2	LILO of Raigarh - Raipur (3rd Ckt) at Baradhara TPP (Interim arrangement)	DBPCL	D/C	400	30	44	44	44	30		MAY-13		Line completed. (Interim)
Remark:													
Bara TPP (3x660MW),PS,UP,PPGCL,U1-12/15(C),U2-9/16(C),U3-9/15 (C)													
1	LILO of Panki - Obra at Rewa Road	UPPTCL	D/C	400	1	2	2	2	1		MAR-15	MAR-15	Commissioned 03/15.
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 Ckt-I commissioned 12/2016 and Ckt-II Ready for commissioning 12/2016 Karchana gantry not finalised. The project is at stand still pending of a time extension requested to UPPTCL in June 2015
3	Mainpuri - Aligarh	SEUPPTC	D/C	400	186	219	219	219	186		DEC-16	DEC-16	
4	Bara - Karchana	SEUPPTC	D/C	400	80	124	0	0	0		JUN-16		
5	Mainpuri - Bara Ckt-II	SEUPPTC	S/C	765	377	899	899	899	377		DEC-16	DEC-16	
6	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
Remark: Unit - II (660MW) commissioned on 06.09.2016.													
Barauni TPS Extn (2x250, Bihar, BSPGCL,U8-12/17,U9-3/18(C)													
1	Barauni TPS Exte. - Hazipur	BSPTCL	D/C	220	214	403	403	403	214	JUN-16	JUN-18	JUN-18	Commissioned 06/18.
2	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).
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-II - Gorakhpur	PGCIL	D/C	400	698	944	944	944	698	AUG-14	MAY-15	MAY-15	Commissioned 05/15.
2	Barh-Balia (Quad)	PGCIL	D/C	400	488	645	645	645	488	SEP-09	JUN-10	JUN-10	Commissioned 06/10.
3	Balia & Bhiwadi convertor Stn. (Pole-II)	PGCIL		500	1250	100	100	100	100		JUN-12	JUN-12	Commissioned 6/12
Legends													
Report generated through			Tuesday 09 January 2024			2.11.02 PM							
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed			Page 3 of59							

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.	
Remark:													
Barkhera TPP (2x45 MW), PS,UP, Bajaj,													
1	Barkhera (Bajaj) - Dohna	UPPTCL	D/C	132		203	203	203	129			Line energised on 13.09.2017. To be deleted	
Remark:													
Bela TPP (1x270 MW),PS,Maha,IEPL,U1-3/13(C)													
1	LILO of Mouda - Wardha at Bela	IEPL	D/C	400	0	2	2	2	0		NOV-12	Completed (Interim)	
2	LILO of Koradi II- Wardh(PG) at Bela TPP	MSETCL	D/C	400	49	75	75	75	49		DEC-15	DEC-15	Commissioned 12/15. (Only LILO Portion 2x24.3 Ckm has been taken).
Remark:													
Bellary TPP (3X500 MW),SS,KAR,KPCL,U1-12/07(C),U2-6/14,U3-3/16 (C)													
1	BTPS- Hiriyur	KPTCL	D/C	400	313	440	440	440	313	DEC-08	MAR-12	MAR-12	Commissioned 3/12
2	LILO of RTPS - Guttur at BTPS.	KPTCL	D/C	400	2	3	3	3	2		JUN-08	JUN-08	Commissioned 6/08
Remark:													
Bhadla Sikar Transmission Limited													
1	Bhadla II - Sikar II 765 kV D/C line (2nd)	PGCIL	D/C	765	600					DEC-24			
Remark:													
Bhadradri TPP (Manuguru) (4x270 MW),TSGENCO, U1-12/17,U2-2/18,U3-5/18,U4-8/18													
1	Julurupadu - Manuguru TPP	TSTRANS	D/C	400	225	313	313	313	225	MAR-17	DEC-19	NOV-19	Commissioned 02/19 (Late Reported).
2	Julurupadu (QM) - Suryapet S/s	TSTRANS	D/C	400	219	306	306	306	219	MAR-17	OCT-17	JAN-18	Commissioned 12/2017(Late Reported)
3	400kV Suryapet Bay Extensions	TSTRANS		400	50								
4	Julurupadu S/S	TSTRANS		400/220	630	100	100	100	100		AUG-18	JUL-18	Commissioned 07/18.
Remark:													
Bhasmey HEP (2x25.5 MW),PS,Sikkim,Gati Infra,U1,2&3 (2021-22)													
1	LILO of one circuit of Chujachen - Rangpo line at Bhasmay	GIPL	2xS/C	220	10						MAY-18		Work yet to be awarded.
Remark: Generation Projects stopped since Dec-16													
Bhavanagar Padva (2x250MW),SS,Guj,BHEL,U1-6/16,U2-9/16													
1	LILO of Savarkundla - Vartej at BECL (Padva)	GETCO	D/C	220	56	97	97	97	56		JUN-13	JUN-13	Commissioned 06/13.
2	BECL (Padva)- Sagapara line	GETCO	D/C	220	83	139	139	139	83		MAR-14	MAR-14	Commissioned 03/14.
3	BECL (Padva) - Botad line	GETCO	D/C	220	188	310	249	209	34		MAR-24		Tender on website and last date is 10.12.2018. (Risk & cost for Balance work).
Remark:													
Bhavanapaddu TPP, (2x660MW),PS, AP,East cost Energy, U1-12/17,U2-05/18													
1	Bhavanapaddu TPP - Srikakulam (PS)	XYZ	D/C	400	44								
Remark:													
Bhawani Barrage HEP -II & III (4x15 MW), SS,TN, TANGEDCO, BB-II (U1-8/13 (C),U2-9/13(C), BB-III (U1-12/12 (C),U2-9/13(C)													
1	BKB-II - Common Point line	TANTRAN	D/C	110	15	30	30	30	15		AUG-12	AUG-12	Energised on 23.08.12.
Legends													
Report generated through			Tuesday 09 January 2024			2.11.02 PM							
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 4 of59					

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	LILO of Mettupalayam - Irumborai line at BKB-II	TANTRAN	D/C	110	4	12	12	12	4		SEP-13	SEP-12	Commissioned 09/13.
3	BKB-III Common point - Nallur line	TANTRAN	S/C	110	10	36	36	36	10		AUG-12	AUG-12	Energised on 13.08.12.
4	LILO of BKB-I - SP Budur at BKB-II line	TANTRAN	D/C	110	5	10	10	10	5		JUN-11	JUN-11	Energised on 06/11
5	BKB-II Common point - Pallipalayam line	TANTRAN	S/C	110	2	7	7	7	2		AUG-12	AUG-12	Energised on 23.08.12.
6	BKB-II Common point - Thirucengode line	TANTRAN	S/C	110	9	40	40	40	9		AUG-12	AUG-12	Energised on 23.08.12.
7	BKB-III - Common point line.	TANTRAN	D/C	110	6	13	13	13	6		AUG-12	AUG-12	Energised on 13.08.12.
8	BKB-III Common point - BKB-II line	TANTRAN	S/C	110	22	69	69	69	22		JUN-12	JUN-12	Energised 6/12
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 - Amalner	MSETCL	D/C	220	197	331	331	331	197		NOV-11	NOV-11	Commissioed 11/11
3	Bhusaval - II - Aurangabad	MSTRANS	D/C	400	185	283	283	283	185		DEC-11	DEC-11	Commissioned 12/11.
4	Bhusaval (ICT-I) S/S	MSETCL		400/220	500	100	100	100	100		AUG-11	AUG-11	Commissioned 8/11.
5	Bhusaval (ICT -II) S/S	MSETCL		400/220	500	100	100	100	100		SEP-11	SEP-11	Commissioned 9/11.
Remark:													
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	BTPS-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65	195	195	195	65		SEP-14	SEP-14	commissioned 9/14

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						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	324	516	516	516	324	JUN-19	DEC-19	NOV-19	Commissioned 08/19 (Late Reported).
3	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 Line charged on 30.06.2016.
4	BTPS - Kokrajhar line	AEGCL	S/C on D/C	132	10	39	39	39	10	DEC-13	JUN-16		
5	Bongaigaon TPS - Bongaigaon	PGCIL	D/C	400	6	11	11	11	6		DEC-12	DEC-12	Commissioned 12/12.
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	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3		SEP-13	APR-13	Commissioned 4/13.
2	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76		JAN-13	JAN-13	Commissioned 01/13.
3	Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91		JUN-13	JUN-13	Commissioned 06/13.
4	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4		MAR-14	MAR-14	Commissioned 03/14.
5	Chandrapur-II (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													
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 6 of59					

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:

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.

Remark:

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

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

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

1	Cuddalore - Naggapattinam	ITPCL	D/C	400	95	138	138	138	95		JAN-15	AUG-16	Commissioned 01/15. (Late reported.)
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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				Dropped
3	Badnawar (New) s/s	MPPTCL		400/220	315	100	100	100	100	MAR-19	MAR-19	MAR-19	Commissioned 03/19.

Remark:

Damaracherla Power Evacuation Scheme

1	Damaracherla -Huzurnagar line	TSTRANS	D/C	220	77	137	137	133	73	AUG-23	MAY-24		works are hampered due to standing crops(repeated at S.No:32)
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Remark:

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

1	Damacherla TPP - Dindi	TSTRANS	D/C	400	280					SEP-18			
2	Damacherla TPP - Choutuppal	TSTRANS	D/C	400	300					SEP-18			
3	Damaracherla TPP - Maheswaram (TS)	TSTRANS	D/C	400	310					SEP-18			
4	Damaracherla TPP - Jangaon	TSTRANS	D/C	400	310					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
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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

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

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

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

1	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.
2	DGEN TPS - Bharuch/Dahej Pooling Station	TOR.	D/C	400									
3	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.
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	LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal	DIL	D/C	400	31	51	51	51	31		AUG-14	AUG-14	Commissioned 08/14.
2	Dhariwal TPS -Channdrapur II (1st Ckt)	DIL	S/C	400	10	29	29	29	10		SEP-13	SEP-13	Commissioned 09/13.

Remark:

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

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

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

1	(Sikkim) Dikchu Pool - Singhik	PGCONSU	D/C	220	46					DEC-18	JUN-19		
2	(Sikkim) Dikchu Pool - Parbing line	PGCONSU	D/C	132	42	96				DEC-18	MAR-19		
3	(Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)	PGCONSU	D/C	220	50					DEC-18	SEP-18		
4	Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132		0	0	0					Yet to award
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.
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Remark:

Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (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	Durgapur-Jamshedpur (Part Line)	PGCIL	D/C	400	276	519	469	451	276		APR-12	APR-12	Commissioned 4/12.
2	Durgapur STPS - Raghunathpur	DVC	D/C	400	138	208	208	208	138	MAY-10	JUL-13	JUL-13	Commissioned 07/13.
3	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.
Remark: Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,													
1	Dwarkesh Energy TPP - Indore	XYZ	D/C	765									
Remark: Eastern region expansion scheme-XXIX (ERSS-XXIX)													
1	Reconductoring of Jharsuguda/Sundargarh(PG) Rourkela(PG) 400 kV twin moose line with twin HTLS	PGCIL	D/C	400	1404					NOV-25			
Remark: Eastern region expansion scheme-XXXIII (ERSS-XXXIII)													
1	Reconductoring of Rangpo-Gangtok 132kV D/c line with single HTLS conductor of 800A (at nominal voltage level)	PGCIL	D/C	132	54					NOV-24			
Remark: EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C)													
1	EMCO - Bhadrawathi (PG)	GMR	D/C	400	80	96	96	96	80		JAN-13	JAN-13	Commissioned 01/13.
Remark: 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	8	4	SEP-18			Work under progress.
2	Ennore SEZ - North Chennai Pooling Station	TANTRAN	D/C	400	33	51	40	36	15	SEP-23	MAR-24		Work under progress.ROW issues involved . PWD approval awaited
3	ETPS exp.- Ennore SEZ	TANTRAN	D/C	400	24	22	21	19	10	APR-19	MAR-25		Work under progress.line stringing pending for want LC
Remark: Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (KPS2 TRANSMISSION LIMITED)													
1	765/400kV 4x1500MVA KPS2 New SS (GIS)	PGCIL		765/400	6000					DEC-24			
Remark: Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: KPS3 TRANSMISSION LIMITED)													
1	765kV Dc/KPS2-KPS3 line	PGCIL	D/C	765	30					DEC-24			
2	765/400kV 3x1500MVA KPS-3 SS	PGCIL		765/400	45000					DEC-24			
Remark: Evacuation of power from rajgarh SEZ (2500MW)													
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 10 of59					

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	Pachora SEZ PP - Bhopal (Sterlite) line (Quad/HTLS)	GRINFRA	D/C	400	288					NOV-23			
2	Establishment of 400/220 kV 3X500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	GRINFRA		400/220	1500					NOV-23			
Remark:													
Evacuation of power from RE Projects in Osmanabad area (1 GW) in Maharashtra													
1	LILO of both Ckts. of Parli (PG) - Pune (GIS) line at Kallam (PS)	INDIGRID	M/C	400	68	47	46	42	21	OCT-23	JAN-24		RoW issues in both the districts are very uncertain which is leading to higher resolution turn around time, which inturn impacting the execution delivery on the ground. Due to this uncertainty in RoW stringing activity is also affected, as the quantum of farmers are on higher side. KTL is trying to resolve, RoW location-by-location basis to avoid any major agitation against KTL. KTL is also engaged on continuous basis with both the district administration (SDM/Tehsildar) to resolve RoW issues at ground.
2	Establishment of 2x500MVA (400/220kV) near Kallam PS	INDIGRID		400/220	1000	100	93	100	90	DEC-23	JAN-24		TSP is in line with completion schedule and working in a best possible way to meet timelines
Remark:													
Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW)													
1	Koppal PS - Narendra (New) Trans. Ltd.	RTVPL	D/C	400	276	352	352	352	276	JUN-23	NOV-23	OCT-23	Commissioned 10/23.
2	Aug. Koppal (PS)	RTVPL		400/220	1000	100	46	88	19	JAN-24	DEC-23		
3	Koppal (PS)	RTVPL		400/220	1500	100	100	100	100	NOV-23	NOV-23	OCT-23	Commissioned 10/23.
Remark:													
Evacuation of Power from SEZ in Gadag(2500 MW)													
1	Gadag (PS) - Narendra (New) Trans. Ltd.	RTVPL	D/C	400	187	232	160	83	13	SEP-23	SEP-23		Bagalkot Forest Division : DFO, Bagalkote has recommended the proposal on 03.03.2023 and forwarded to CCF, Belgaum. Gadag Forest Division : Reply against DFO, Gadag queries dated 20.02.2023 was submitted on 02.03.2023. Proposal is pending with DFO, Gadag & PCCF, Karnataka for acceptance and further processing of proposal & ROW compensation fixation order have been issued for Bagalkote, Gadag & Vijayapura Districts (except Koppal district) by the respective DCs on 27.10.2022, 04.03.2023 & 06.03.2023 respectively.
2	Gadag (PS) 2X500 MVA)	RTVPL		400/220	1000	100	48	86	10	OCT-23	SEP-23		
Remark:													
Legends				Report generated through				Tuesday 09 January 2024		2.11.02 PM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected			STG: Stringing Completed				Page 11 of59		

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.
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	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.
4	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.
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 (MSETCL) - Parli (PG)	PGCIL	D/C	400	10	15	15	15	10	JUL-10	FEB-11	FEB-11	Ready for Commissioning 2/11.
2	Parli - Solapur (PPTL - TBCB)	PGCIL	D/C	765	236	311	311	311	236	JAN-18	APR-18	APR-18	Commissioned 04/18.
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	LILO of one ckt of Bhadrawati - Parli at GEPL TPS	GEPL	D/C	400									
2	GEPL -MIDC S/S	GEPL	D/C	220	20				20		SEP-14	SEP-14	Commissioned 9/14
Remark:													
Ghatampur TPP (3x660 MW), UP, NLC JV, U1-02/22, U2-08/23, U3-02/23													
1	Agra (UP) - Greater Noida (UP)	UPPTCL	S/C	765	0	0	0	0					To be deleted
2	Ghatampur TPS - Kanpur (PG) line	UPPTCL	D/C	400	0	0	0	0					Commissioned in Jan'2020
3	Ghatampur TPS - Hapur	UPPTCL	S/C	765	0								Line Antitheft energized on 18.06.2022.
4	Ghatampur TPS - Agra (UP)	UPPTCL	S/C	765	0								Commissioned in Mar'2021
5	ICT at Ghatampur (2x1500 MVA) s/s	UPPTCL		765/400	3000	100	0	0	0				JV b/w Neyveli Lignite & UPRVUNL. ICT-I and ICT-II likely to be Energised on Jan' 2024
6	ICT at Ghatampur (3x200 MVA) s/s	UPPTCL		400/132	600	0	0	0	0				JV b/w Neyveli Lignite & UPRVUNL. ICT-I and ICT-II likely to be Energised on Jan' 2024
Remark:													
Ghaziipur (2x660 MW), PS, UP, BEL Spun,													
1	Ghaziipur - Rasra	UPPTCL	S/C	220	59	186	186	186	59	FEB-11	SEP-14	SEP-14	Commissioned 09/14.

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

Remark:

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									
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Remark:

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

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

Green Energy Corridor - I Intrastate

1	Bhogat-Kalavad (Twin AL-59)	GETCO	D/C	400	250	409	408	402	199	NOV-23	SEP-23		WIP.
2	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	APTRANS	D/C	220	140	239	237	237	8	APR-23	MAR-23	MAY-23	Work in Progress.
3	Pampanur Tanda (GEC-I)	APTRANS		220/132	320	100	100	100	90	SEP-23			Substation charged on 18.05.2023 without PTRs.
4	Hindupur (ICT 3rd)	APTRANS		400/220	315	100	100	100	100	JUN-23	JUN-23	MAY-23	Commissioned 05/23.
5	Wankaner S/S (Dist. Rajkot) (GEC-I)	GETCO		220/132	300	100	100	100	100	JUL-19	NOV-21	OCT-21	Commissioned 10/21.

Remark:

Haldia TPP (2x300 MW) SS, WB, IPC(H)L. U1 - 07/16, U2 - 11/16

1	Haldia TPP - Egra	ISPAT	D/C	220	180								Under planning stage by WBSETCL.
2	Haldia TPP (IPCL) - New Haldia (WBSETCL)	IPCHL	D/C	220	5	15	15	15	5		MAY-17	MAY-17	Commissioned 03/17 (Late Reported).

Remark:

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

1	Harduaganj - Jahangirabad	UPPTCL	D/C	220	99	151	151	151	99	AUG-09	NOV-14	NOV-14	Commissioned 11/14.
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Remark:

Harduaganj TPS Exp-II (1x660MW), UP, UPRVUNL , U-6/19

1	LILO of 400 kV Aligarh- Sikandrabad at Harduaganj TPS Line	UPPTCL	D/C	400	61	84	84	84	61		JUN-21	MAY-21	Commissioned 05/21.
2	ICT at Harduaganj Extn	UPPTCL		400/220	630	100	0	0	0				ICT-I Energised in 02.09.2019 and ICT-II Energised in 28.09.2020. To be deleted.

Remark:

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

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	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:													
Inter-regional ER-WR Interconnection (SPV Name: ERWR TRANSMISSION LIMITED)													
1	400kV D/C Jeypore (POWERGRID) - Jagdalpur (CSPTCL) line	PGCIL	D/C	400	136					MAR-25			
Remark:													
Jal Churk (4x60 MW), PS,UP, M/S Jal ,													
1	Churk - Robertsganj	UPPTCL	D/C	220	13				13		JAN-14	JAN-14	Commissioned 01/14.
Remark:													
Jallipa-Kapurdi TPP(8x135MW),PS,RAJ, RW Power, U1 to U8: Comm from 10/09(c) to 2/13(c)													
1	Rajwest- Jodhpur	RVPNL	D/C	400	417	560	560	560	417	APR-09	MAY-10	MAY-10	Commissioned 5/10
2	Raj West-Dhorimana	RVPNL	S/C	220	83	283	283	283	83		MAR-12	MAR-12	Commisisoned 3/12
3	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
4	Rajwest- Barmer	RVPNL	D/C	400	30	44	44	44	30	APR-10	MAY-10	MAY-10	1 ckt Commissioned 5/10
Remark:													
Jawaharpur TPP, (3x660 MW), Uttar Pradesh, JVUNL, 2020-21													
1	LILO Agra(South)-Fahtehabad (Agra) at Firozabad	UPPTCL	D/C	400	26	47	47	47	26		APR-21	MAR-21	Commissioned 02/21 (Late Reported).
2	LILO of Mainpuri - G Noida at Jawaharpur TPS	UPPTCL	S/C	765	30	66	66	66	26				Line charged on 10.04.2023. Being constructed in TBCB mode by PGCIL. Commissioned 07/19.
3	LILO of Mainpuri- Sikandrarao at Jawarharpur TPS	UPPTCL	S/C	220	22	49	49	49	22		AUG-19	JUL-19	
4	Jawahapur TPS-Firozabad Line	UPPTCL	D/C	400	80	204	204	204	141				Energized on 07,08.07.2021 . Being constructed in TBCB mode by PGCIL.
5	Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400									
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 14 of59					

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

Remark:

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

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

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

1	Jhajjar -Dhanonda	HVPNL	D/C	400	40	64	64	64	64		FEB-12	FEB-12	Commissioned 2/12.
2	Jhajjar - Kabulpur	HVPNL	D/C	400	70	95	95	95	95		FEB-12	FEB-12	Commissioned 2/12.
3	Kabalpur - Badhan	HVPNL	D/C	220	46	97	97	97	46		SEP-13	SEP-13	Commissioned 09/13
4	Deepalpur-Barhi	HVPNL	D/C	220	25	95	95	95	25		MAY-13	MAY-13	Commissioned 05/13.
5	LILO of Jhajjar (APCPL) - Daultabad line at MG Jhajjar (CLP)	HVPNL	D/C	400	10	23	23	23	10		OCT-11	OCT-11	Commissioned 10/11.
6	Kabulpur-Deepalpur	HVPNL	D/C	400	133						FEB-12	FEB-12	Commissoned 2/12.
7	Deepalpur-Sonepat HSIIDC Rai (terminated at Rajiv Gandhi s/s)	HVPNL	M/C	220	41	101	101	101	41	MAY-13	DEC-16	DEC-16	Ready for commissioning 02/2016 (Late Reported)
8	LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2	3	3	3	2		FEB-12	FEB-12	commissioned 2/12.
9	LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47	94	94	94	47		NOV-13	NOV-13	Commissioned 11/13.
10	Deepalpur S/S	HVPNL		400/220	630	100	100	100	0		FEB-12	FEB-12	Commissioned 2/12.
11	Kabulpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
12	Deepalpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
13	Kabulpur S/S	HVPNL		400/220	630	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.

Remark:

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

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

Remark:

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

1	LILO of Rourkela - Raigarh at Sterlite TPP (2nd LILO)	VEDANTA	D/C	400	60	92	92	92	60		MAR-14	MAR-14	Commissioned 03/14. (Interim arrangement).
2	LILO of Rourkela - Raigarh at Sterlite TPP (Existing line)	VEDANTA	D/C	400	49	85	85	85	49		FEB-11	FEB-10	Commissioned 2/11. (Interim arrangement).
3	Sterlite TPP - Sterlite captive plant D/C	VEDANTA	2xD/C	220	9				9		AUG-10	AUG-10	Ist ckt commissioned, 2nd ckt commissioned 8/10.

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 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 (Vedanta)-Jharsuguda (Sundergarh) (Balance portion from LILO-I point to Jharsuguda)	VEDANTA	D/C	400	41	64	64	64	47	NOV-16	OCT-17	OCT-17	Commissioned 10/2017
5	Sterlite TPP - Jharsuguda (LILO-II to Jharsuguda)	VEDANTA	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.
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. Commissioned 10/11.
2	Jaigad - karad.	JSWEL	D/C	400	219	300	300	300	218		OCT-11	SEP-11	
Remark: Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)													
1	Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
2	Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
3	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.
2	Bhupalapally (KTPP) SS (2x160)	TSTRANS		220/132	320					JUL-23			
3	Bhupalapally (KTPP) SS (2x500)	TSTRANS		400/220	1000	100	75	80	80	JUL-23	JUL-23		
Remark: Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)													
1	Kalisndh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
2	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.
3	Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
4	Kalisindh-Jhalawar line	RVPNL	D/C	220	19	35	35	35	19		APR-12	APR-12	Commissioned 4/12.
5	Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214	570	570	570	214		JAN-14	JAN-14	Charged at 400 kV 01/14.
6	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)
7	Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 16 of59					

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.
8 Phagi (jaipur South) (2x1500) S/S	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
9 Ajmer S/S	RVPNL		400/220	315	100	100	100	100		JAN-16	JAN-16	Commissioned 01/16.
Remark:												
Kalpakkam PFBR (Bhavini) (500 MW)												
1 Kalpakkam - Arni	PGCIL	D/C	230	213				213		MAR-12	MAR-12	Commissioned 3/12.
2 Kalpakkam PFBR-Sirucheri	PGCIL	D/C	230	72	140	140	140	72		NOV-11	NOV-11	Line commissioned in Nov'11
3 Kalpakkam PFBR-Kancheipurram	PGCIL	D/C	230	160	306	306	306	160		AUG-12	AUG-12	Commissioned 8/12.
Remark:												
Kamalanga TPP (3x350MW),PS,GMR, Orissa, U1-3/13(C),U2-9/13(C),U3-9/13												
1 LILO of Talchar -Meramundli at Kamalanga TPP	GMR	D/C	400	1	3	3	3	1		MAY-12		For start up power,work completed 5/12.
2 Kamalanga (GMR) - Angul pooling station	GMR	D/C	400	60	103	103	103	60		DEC-14	DEC-14	Commissioned 12/14.
Remark:												
Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U1-4 (02/22)												
1 Kameng - Balipara line	PGCIL	D/C	400	114	151	151	151	114	AUG-13	MAR-18	MAR-18	Commissioned 03/18.
Remark:												
Karcham Wangtoo HEP (4x250 MW)PS, HP, JKHCL, U1-5/11(C), U2-6/11(C), U3-9/11 (C), U4,9/11 (C).												
1 Karcham Wangtoo-Abdullapur	JV(PG&JP	D/C	400	432	518	518	518	432		JUL-12	JUL-12	Commissioned. 7/12
2 Abdullapur - Sonapat	PGCIL	D/C	400	291	403	395	385	230	SEP-11	MAR-11	MAR-11	Commissioned 3/11.
Remark:												
Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C)												
1 LILO of Korba - Bhatapara at Kasaipalli	ACB	D/C	400	6				6		NOV-11	NOV-11	Commissioned 11/11.
2 Kasaipalli TPP -Bharai (Sipat) Pooling station	ACB	D/C	400	112	181	181	181	112		JUL-12	JUL-12	Commissioned. 7/12
Remark:												
Kashang-I,II & III HEP (1x65+2x65MW) on Satluj river,SS,HP,U1 -10/16 (C),U2-8/16 (C),U1-01/17 (C)												
1 Kashang - Bhaba (2nd Ckt)	HPPTCL	D/C	220	39	100	100	100	39	OCT-15	APR-16	APR-16	Commissioned 04/16.
2 Kashang - Jangi Pooling Station	HPPTCL	D/C	220		0	0	0					power of kashang and other generating projects in vicinity was planned to be pooled at Jangi pooling station, since other generating projects have withdrawn LTA therefore the construction of Jangi pooling station has been dropped for the time being.
Remark:												
Kashipur CAPP (225+225 MW) (Gas),SEPL, UK, Mod-1:11/16(C)												
1 Kashipur - Mahuakheraganj	PTCUL	D/C	220	34						SEP-14	JUL-14	
Remark:												
Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (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.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 Chhabra TPS-Kawai SCTPS	RVPNL	S/C	400	16	46	46	46	16		DEC-12	DEC-12	Commissioned 12/12.
2 Kawai - Anta (Baran)	RVPNL	D/C	400	101	136	136	136	101		JAN-14	JAN-14	Commissioned 01/14.
3 Anta GSS (ICT-3)	RVPNL		765/400	1500	100	100	100	100		APR-17	APR-17	Commissioned 09/2016 (Late Reported)
Remark: Khaperkheda (500 MW),SS,MAHA,MSPGCL,U1-8/11(C)												
1 Khaperkheda TPS - Khaperkheda (Existing)	MSETCL	2xD/C	220	12	19	19	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 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
2 Khandwa Pool - Indore (KTL - TBCB)	SGL	D/C	765	180	243	243	243	180	JUL-19	MAR-20	MAR-20	Commissioned 03/20
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 Khandwa Pool - Dhule Line (KTL - TBCB)	SGL	D/C	765	383	492	492	492	383	JUN-21	DEC-21	DEC-21	Commissioned 12/21.
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)												
Khurja STPP (2x660MW), THDC, UP, U1-02/24, U-08/24												
1 LILO of one Ckt. 400kV (Twin Moose) Shamli -Aligarh line at THDC Khujra Power Plant	UPPTCL	D/C	400	26	0	0	0					To be constructed in TBCB mode.
Remark:												
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 Koderma-Biharshariff (Quad)	PGCIL	D/C	400	222	294	294	294	222	APR-10	MAY-11	MAY-11	Commissioned 5/11.
2 LILO of Barhi-Koderma at Koderma S/S	DVC	D/C	132	32	66	66	66	32		AUG-10	AUG-10	Commissioned 8/10
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												

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 Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
2 Koradi TPS-New Khaparhkeda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	Commissioned 03/16.
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 LILO of Tehri - Meerut at Tehri Pooling Point (to be charged at 400 KV)	PGCIL	2xD/C	765	13	59	59	59	13	JUN-08	JUN-11	JUN-11	Commissioned 6/11.
2 Koteshwar -Tehri Pooling Point	PGCIL	D/C	400	5	9	9	9	5	JUN-08	MAR-11	APR-11	Commissioned 3/11.
Remark:												
Kothagudem TPS St-VII (1x800), TPGenco, U12-07/18												
1 Julurupadu - Jangaon	TSTRANS	D/C	400	349	489	489	489	349	SEP-18	JUL-19	JUN-19	Commissioned 06/19.
2 Julurupadu - KTPS (Stage-VII)	TSTRANS	D/C	400	78	119	119	119	78	MAR-17	FEB-18	FEB-18	Ready for Commissioning 02/18.
3 Julurupadu 2nos 400kV bay	TSTRANS		400	50					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.												
KTPP Power Evacuation Scheme												
1 LILO of Salivagu- Bheemghanpur line to KTPP SS	TSTRANS	D/C	220	42	83	83	83	42	JUN-23	OCT-23	SEP-23	Commissioned 09/23.
2 LILO of Pudukurthy- Bheemghanpur line to KTPP SS	TSTRANS	D/C	220	46	88	88	88	46	SEP-23	JUL-23	JUN-23	Commissioned 06/23.
Remark:												
Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17												
1 Madhugiri - Bidadi (KTL - TBCB)	KTCL	D/C	400	185	256	256	256	185	DEC-15	AUG-16	AUG-16	Commissioned 08/16.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
11 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.
Remark:												
Lakhwar (300 MW) Yamuna river,UK,UJVNL - 2018-19												
1 LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			
2 Lakhwar- Dehradun	PTCUL	D/C	220	60	110	57	52	0		JUN-20		Foundation Completed : 57Nos. Tower erection : 52 Nos. Stringing :0.000 Kms
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 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
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 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.
4 Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	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 Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68	119	119	119	68		APR-17	APR-17	Commissioned 04/2017
7 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.
8 Agra(UP) - Agra (South)	UPPTCL	D/C	400	139	203	203	203	139	AUG-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
9 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
10 Maath (Mathura) s/s (ICT-1)	UPPTCL		400/220	315	100	100	100	100	AUG-16	APR-17	APR-17	Commissioned 04/2017
11 Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
12 Maath Mathura (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		MAY-17	MAY-17	Commissioned 05/2017.
13 Agra (UP) S/S (ICT-II) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100		FEB-17	FEB-17	Commissioned 02/2017
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)/Erection				
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			DEC-21		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		DEC-21		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	LILO of Loharinagpala - Koteswar at Pala - Maneri	PTCUL	D/C	400	10	0	0	0	0				The work at Pala Maneri HEP stopped as per GOI order.
2	Loharinagpala-Koteswar line	PTCUL	D/C	400	180	0	0	0	0				The work at Loharinagpala HEP stopped as per GOI order.
Remark:													
Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1-10/15(C),U2-9/15(C),U3-1/16 (C),U4-11/15,U5-8/16 (C),U6-9/16(C).													
1	LILO of Veltoor -Jurala at Lower Jurala HEP	APTRANS	D/C	220	9	17	17	17	9		DEC-13	DEC-13	Commissioned 12/13.
2	Lower Jurala HEP - Upper Jurala	TSTRANS	D/C	220	21	36	36	36	21		MAY-16	AUG-16	Commissioned 05/16. (Late Reported).
Remark:													
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	Mahan -Sipat	EPTCL	D/C	400	673	942	942	942	673		SEP-18	SEP-18	Commissioned 09/18.
3	Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208		MAR-13	MAR-13	Commissioned 3/13.
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 - Pithampur	MPPTCL	D/C	220	115	195	195	195	115		FEB-12	FEB-12	Commissioned 2/12.
2	Maheshwar - Nimrani	MPPTCL	D/C	220	54	90	90	90	54	APR-09	MAY-10	MAY-10	Commissioned 5/10.
Remark:													
Maithon RBTPP (2x525 MW),PS,JHA,DVC-JV TATA ,U1-6/11(C),U2-3/12 (C)													
1	Maithon (RB) - Ranchi	PGCIL	D/C	400	376	534	534	534	376		DEC-11	DEC-11	Commissioned 12/11.
2	Maithon RB - Maithon (PG)	PGCIL	D/C	400	62	94	94	94	62	APR-10	SEP-10	SEP-10	Commissioned 09/10

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos))Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Remark:												
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	36		SEP-11	SEP-11	Commissioned 9/11.
2	LILO of Allain Duhangan-Nalagarh at Chhaur	EPCL	D/C	220	2	4	4	2	SEP-09	SEP-11	SEP-11	Commissioned 9/11.
3	Chhaur	EPCL		230/132	170		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	20		JUL-16		
Remark:												
Malwa TPP(Shree Singaji), (2x600+2x660), SS,MP,MPPGCL, U1-11/13,U2-10/14,U3-07/18,U411/18												
1	Malwa TPP - Chhegaon	MPPTCL	D/C	220	95	160	160	95		MAR-12	MAR-12	Commisioned 3/12
2	Chhegaon - Julwania	MPPTCL	D/C	400	225	340	340	225		NOV-14	NOV-14	Commissioned 11/14.
3	Pithampur - Badnawar DCDS (Quad Moose) line	MPPTCL	D/C	400	71	203	203	71		FEB-19	FEB-19	Commissioned 02/19.
4	Shri Singaji TPS - Pithampur DCDS (QM) line	MPPTCL	D/C	400	281	0	0	281		FEB-19	FEB-19	Commissioned 02/19.
5	Pithampur-Indore	MPPTCL	D/C	400	128	193	193	128		MAR-14	MAR-14	Commissioned 03/14.
6	Malwa TPP - Pithampur	MPPTCL	D/C	400	272	397	397	268		NOV-13	NOV-13	Commissioned 11/13.
7	LILO of both ckts of Nimrani-Julwania at Julwania	MPPTCL	D/C	220	6	9	9	5		SEP-13	SEP-13	Commissioned 09/13.
8	Malwa TPP - Chhegaon	MPPTCL	D/C	400	105	158	158	105		FEB-13	FEB-13	Commissioned 02/13
9	Pithampur S/S	MPPTCL		400/220	630	100	100	100		APR-13	APR-13	Commissioned 4/13.
10	Julwania S/S	MPPTCL		400/220	630	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
11	Chhegaon S/S	MPPTCL		400/220	315	100	100	100		DEC-12	DEC-12	Commissioned 12/12.
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
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	28		JAN-13	JAN-13	Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)
2	Marwa - Raipur (Raitha)	CSPTCL	D/C	400	281	379	379	281		JUN-13	JUN-13	Commissioned 06/13.
3	LILO of One ckt of Korba (W) - Khedamara at Marwa	CSPTCL	D/C	400	116	161	161	116	MAR-13	MAY-15	MAY-15	Commissioned 05/15.
Remark:												
Matrishri Usha TPP (Corporate Power) (4x270MW), U1-3/18,U2-3/19,U3,4-uncertain												
1	Corporate TPP - Jharkhand Pooling Station	CPL	D/C	400	6	11				AUG-16		
2	Latehar - Namkum	CPL	D/C	400	216	320	293	132		AUG-16		
Legends												
Report generated through			Tuesday 09 January 2024			2.11.02 PM						
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 23 of59				

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.	
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	Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65		MAR-15	MAR-15	Commissioned 03/15.
3	Meja - Allahabad line	PGCIL	D/C	400	56	81	81	81	56	JUL-15	AUG-16	AUG-16	Ready for Commissioning 08/16.
Remark:													
Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)													
1	MTPS St.III - Arasur	TANTRAN	D/C	400	220	325	325	325	220		JAN-13	JAN-13	Commissioned 01/13.
2	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.
3	MTPS Stage-III - Gobi	TANTRAN	S/C	230	3	8	8	8	3		MAR-12	MAR-12	Commissioned 3/12
Remark:													
Monarchak CCPP (101 MW), CS,Tripura, NEEPCO, GT - 3/15 (C), ST - 1/16(C).													
1	Monarchak - Surajmani Nagar	TSECL	D/C	132	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 Energy India Ltd, Projects-2, 625MW (Thermal)													
1	LILO of Krishnapatnam - Manubolu (Ckt - I) Quad Moose line to M/s SEIL- P2 400KV GIS Substation	APTRANS	D/C	400	4	16	12	0	0	SEP-23	OCT-23		work is under progress
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.

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:

M/s Vinirrrmaa Energy Generation Pvt Ltd (40MW) & M/s.Ecoren Energy India Pvt Ltd (128.50MW)

1	Jammalamadugu - Porumamilla YSR Kadapa District	APTRANS	D/C	220	200	133	133	133	200	AUG-23	OCT-23	SEP-23	Commissioned 09/23.
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Remark:

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

1	+/- 500 kV Mundra - Bipole Mohindergarh	APL	BIPOLE	500	1980	2693	2693	2693	1980		MAR-12	MAR-12	Commissioned 3/12
2	Daultabad -Dhanonda	HVPNL	D/C	400	146	219	219	219	146		JAN-13	JAN-13	Commissioned 1/13.
3	Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)	APL	D/C	400	10	15	15	15	10	APR-11	JUL-12	JUL-12	Commissioned. 7/12
4	Mohindergarh HVDC - Bhiwani	APL	D/C	400	100	139	139	139	100	APR-11	JUL-12	JUL-12	Commissioned. 7/12
5	Dhanoda (Mohindergarh)	HVPNL		400/220	315	100	100	100	100		APR-12	APR-12	Commissioned 4/12

Remark:

Mundra 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	491	293	120		SEP-23		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 both ckts of Kawas- Navsari at Navsari.	PGCIL	D/C	220	82	145	145	145	82		JUL-12	JUL-12	Commisisoned 7/12.
2	Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
3	LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216		MAY-12	MAY-12	Commissioned 5/12.
4	LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217	315	315	315	217		MAY-12	MAY-12	Commissioned 5/12.
5	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)
6	Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204		JUL-12	JUL-12	Commisisoned 7/12
7	Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.
8	Wardha - Aurangabad line (up- gradable on 1200 kV)	PGCIL	D/C	400	696	961	961	961	696	NOV-20	APR-21	MAR-21	Commissioned 03/21.

Remark:

Mutiara (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C)

1	Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24	32	32	32	24		OCT-16	OCT-16	Commissioned 10/2016
2	LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52				52		MAR-12	MAR-12	commissioned 3/12. (Interim arrangement).

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:

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:

Mylavaram Solar park, 1,000MW

1	Aug. at Jammalamadugu	APTRANS		400/220	500	100	100	100	100	SEP-23	MAY-23	APR-23	Commissioned 04/23.
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Remark:

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

1	Leshka Myntdu - Khliehriat	MeECL	D/C	132	53	85	85	85	53		MAY-10	MAY-10	The Line was initially charged at 33 kV from 22.05.2010 and subsequently at 132 kV on 25.11.2011.
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Remark:

NABINAGAR -II STPS (3x660), CS, Bihar, NTPC, U1-1/18,U2-6/18,U3-12/18

1	Nabinagar-II - Gaya (Q)	PGCIL	D/C	400	184	245	245	245	184		FEB-18	FEB-18	Ready for Commissioning 02/18.
2	Nabinagar-II - Patna line (Q)	PGCIL	D/C	400	282	392	392	392	282	JUN-19	AUG-19	JUL-19	Commissioned 07/19.
3	Bay Extn. at 765/400KV at Patna S/stn. for 400KV D/C Nabinagar-II -Patna line (Q)	PGCIL		400	50	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.
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Remark:

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

1	Rentachintala - Nagarjuna Sagar Plant	APTRANS	S/C	132	16	34	34	34	16		AUG-14	MAR-17	Commissioned 08/14.
2	Rentachintala - Macherla S/S	APTRANS	S/C	132	17	58	58	58	17		MAR-13	MAR-17	Commissioned 27.03.2013
3	LILO of VTS - Tallapally line at Rentachintala	APTRANS	D/C	220	2	0	0	0	2		NOV-08	NOV-08	Commissioned 11/08
4	Rentachintala S/S	APTRANS		220/132	200	100	100	100	100		NOV-08	NOV-08	Commissioned 11/08

Remark:

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		DEC-21		Implementation of line may be considered in future under central sector with materialization of projects other that Natwar-Mori in Yamuna Basin as per minutes of 3rd NRPC meeting (Transmission planning) held on dt 19.02.21. For evacuation of Natwari Mori HEP, alternative arrangement was approved in the meeting.
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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	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 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 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.
2	Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7		DEC-12	DEC-12	Commissioned 12/12.
3	Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17		SEP-12	SEP-12	Commissioned 09/12.
4	Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31		JUN-14	MAR-17	Commissioned.
5	Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31		MAR-12	MAR-12	Commissioned 03/12.
6	Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4		NOV-12	NOV-11	Commissioned 11/12.
7	Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36		DEC-16		Slow progress.
8	Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25		SEP-14	MAR-17	Commissioned.
9	Alchi. S/S	JKPDD		66/11	6	100	100	100	100		NOV-12		Commissioned 11/12.
10	Khalsi	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned
11	Nimoo S/S	JKPDD		66/11	60	100	100	100	100		JUL-13		Commissioned.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of 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.
12 Himya	JKPDD		66/11	60	100	30	0	0		JUL-13		
13 Leh	JKPDD		66/11	13	100	100	100	100		DEC-12		Commissioned 12/12.
14 Kharu	JKPDD		66/11	60	100	100	100	100		DEC-13		Commissioned
Remark:												
North Chennai Thermal Power Project Stage-III (1x800)MW , Ennore SEZ Thermal Power Project(2x660MW) , ETPS Expansion Thermal Power Project- 1x660MW												
1 Ariyalur S/S	TANTRAN		765/400	1500	100	100	100	100	SEP-23	JAN-24	DEC-23	Commissioned 12/23.
2 North Chennai Pooling Station (GIS) (3X1500)	TANTRAN		765/400	45000	100	98	98	98	AUG-23	NOV-23		All erection work testing completed
Remark:												
North Chennai TPP Stage-III (1x800MW), TN, TANGEDCO, U1-09/20												
1 NCTPS Stage-III - North Chennai (PS) line	TANTRAN	D/C	765	13	20	20	20	12	JUN-23	DEC-23		Work under progress
Remark:												
North Chennai TPS St.II (2x600 MW),SS,TN,U1-9/13(C),U2-3/13 (C).												
1 LILO of NCTPS- Mosur at NCTPS Stage II (for startup power)	TANTRAN	D/C	230	2	2	2	2	2	DEC-10	NOV-10	NOV-10	Commissioned 11/10.
2 Alamathy -Sunguvarchatram (2nd Ckt)	TANTRAN	D/C	400	100				100		MAR-14	MAR-14	Commissioned 03/14.
3 NCTPS St.II- Alamathy 400 kV S/S	TANTRAN	M/C	400	136	114	114	114	136		JAN-13	JAN-13	Commissioned 01/13.
4 Alamathy -Sunguvarchatram (1st Ckt)	TANTRAN	D/C	400	98	161	161	161	98	JUN-10	JAN-14	JAN-14	Commissioned 01/14.
Remark:												
North Eastern Region Expansion Scheme-XX (NERES-XX)												
1 Reconductoing of existing Single AAAC Panther Khandong (NEEPCO)	PGCIL	S/C	132	40						NOV-24		
2 Reconductoring of existing Single ACSR Panther Khandong (NEEPCO)	PGCIL	S/C	132	42						NOV-24		
3 Reconductoring of existing Single ACSR Panther Kopili (NEEPCO)	PGCIL	S/C	132	10						NOV-24		
4 Reconductoring of existing Single AAAC Panther Khliehriat (POWERGRID)	PGCIL	S/C	132	73						NOV-24		
Remark:												
North Karanpura (3x660MW), NTPC, Adani, U1-2/20,U2-8/20,U3-2/21												
1 LILO of Gaya-Chandwa(existing) at North Karanpura STPP (Interim)	PGCIL	M/C	400	38						DEC-18		
2 North Karanpura - Gaya line (NKTL - TBCB)	APL	D/C	400	196	286	140	132	37				Work in progress.
3 LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	APL	D/C	400	5	10	10	10	5	MAY-21	AUG-21	JUL-21	Commissioned 07/21.
Legends												
Report generated through			Tuesday 09 January 2024			2.11.03 PM						
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed			Page 29 of59						

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	North Karanpura - Chandwa (Jharkhand) PS line (NKTL - TBCB)	APL	D/C	400	50	73	73	73	50	JAN-23	NOV-22	OCT-22	Commissioned 10/22.
5	Dhanbad New s/s (NKTL-TBCB)	APL		400/220	1000	100	100	100	100	MAY-21	AUG-21	JUL-21	Commissioned 07/21.
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 Anpara D-Unnao line at Obra	UPPTCL	S/C	765	40	28	28	28	18				Line energised on 20.04.2023
2	Obra-C-Jaunpur Line	UPPTCL	D/C	400	400	459	459	459	334				Charged on 03.09.2023
3	ICT at Obra C s/s	UPPTCL		765/400	3000	100	100	100	100				Implemented by UPRVUNL. 1st bank of 1000 MVA T/F will be energised in Jan'2024 and 2nd bank of 1000 MVA T/F will be energised in March'2024.
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:													
Pakaldue (1000MW), Kiru (624MW) and Kwar (240MW) of Ceh nab Valley Power Projects													
1	LILO of one Ckt. of Kishenpur - Dulhasti (Quad) line at Kishtwar	SGL	D/C	400	5					APR-25			
2	Establishment of (PS) at Kishtwar (GIS)	SGL		400/132	400					APR-25			
Remark:													
Pakal Dul HEP (4x250MW), J&K, JKSPDC, U,U2,U3,U4 (2023-24)													
1	Kiru HEP - Kishtwar Pooling Station (Triple HLTS Conductor)	JKPDD	D/C	400	0	0	0	0			DEC-21		work under planning stage.
2	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-21		Work under planning stage.
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 30 of59					

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 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.
Remark:												
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 - Mainpuri (1st Ckt.)	UPPTCL	D/C	400	259	301	301	301	259	DEC-10	DEC-13	DEC-13	Commissioned 12/13.
3 Parichha - Bhauti	UPPTCL	S/C	220							MAR-10	MAR-10	Commissioned 3/11
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
7 Moth-II Jhansi T/F-I	UPPTCL		220/132	160	100	100	100	100	JUL-23	MAY-23	APR-23	Commissioned 04/23.
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 TTPS-PTPS (Modification and upgradation) to provide startup power to PVUNL)	JUSNL	D/C	400	0	0	0	0					LOA placed on 15.07.22. Schedule completion 14.10.22.
2 PVUNL-Chandil	JUSNL	D/C	400	270	0	0	0					Technical evaluation under progress.
3 PVUNL-Koderma	JUSNL	D/C	400	300	0	0	0					Technical evaluation under progress.
4 PUVNL- Patratu	JUSNL	D/C	400	14	0	0	0		JUL-23			Request letter regarding additional fund as difference of sanctioned cost and offered price of L-1 bidder has been sent to energy dept. Govt of Jharkhand. After sanctioning of requisite fund, work order will be issued.
5 Lohardaga GSS (PGCIL)	JUSNL		220/132	300	100	95	90	90	JUN-23	MAR-23		Work in Progress.
6 Latehar GSS	JUSNL		400/220	630					JUL-23			
7 GSS Koderma s/s	JUSNL		400/220	1560	0	0	0	0				Technical evaluation under progress
8 Patratu GSS	JUSNL		220/132/33	500	0	0	0	0				Technical evaluation under progress.
9 GSS Chandil s/s	JUSNL		400/220/13	1000	0	0	0	0				Technical evaluation under progress

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Polavaram-Kamavarapukota (QM)	APTRANS	D/C	400	140	0	0	0		AUG-19			The scope of the work revised due to site constraints. 400kV QMDC Line from 400kV Polavaram SS to 400/22/11 kV Guddigudem SS is proposed in place of earlier approved 400kV Polavaram-K.Kota QMDC Line.Tenders floated with revised scope of work on 28.01.2019.Tenders finalized and LOI placed on 29,04.2019 . Line survey works completed. Works will be taken up after finalization of award of contract of Polavaram Hydro Electric Project by APGENCO.
Remark: Work is in standstill condition as review of present contract is under progress													
Polavaram Hydro Electric Project, 960MW (12x80)													
1	Purushothapatnam - Guddigudem line	APTRANS	D/C	220	31	65	58	47	0	OCT-23	NOV-23		Works are under progress.
2	LILO Pallantla -Pattiseema line at Guddigudem line	APTRANS	D/C	220	23	49	43	41	9	JUL-23	JAN-23	MAY-23	Works are under progress.
Remark:													
Pragati CCGT Ph-III(4X250+2X250MW),SS,DEL,PPCL,GT1-10/10(C),GT2-2/11(C),GT3-6/12,(C)ST1-2/12(C),GT4-5/13(C),ST2-2/14 (C)													
1	Extension of bus and connection with DTL Substation	PPCL		400	630	0	0	0	0				commissioned
Remark:													
Pulichintala HEP (4x30MW),SS,Telangana,TSGENCO,U1- 9/16 (C), U2-9/16,U 3-9/17,U4-10/17													
1	Pulichintala HEP - Huzurnagar line	TSTRANS	D/C	220	74	132	132	132	74		NOV-16	NOV-16	Commissioned 10/2016 (Late Reported)
2	LILO of Chillakallu S/S - Narketpally line at Huzurnagar S/S	TSTRANS	D/C	220	24	42	42	42	24		JUL-17	JUN-17	Ready for commissioning 06/2017.
3	Huzumagar S/S	TSTRANS		220/132/33	200	100	100	100	100				Commissioned on 10.12.2018
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.
Remark:													
Rajasthan New Solar and Wind Power Plant													
1	LILO of one ckt Raj west - Jodhpur at Jodhpur (New)	RVPNL	D/C	400	102	138	138	138	102		APR-16	APR-16	Commissioned 04/16.
2	Ramgarh (Jaisalmer)-Akal (Jaisalmer)	RVPNL	D/C	400	198	278	278	278	198		DEC-17	DEC-17	Ready for Commissioning 12/2017.
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 34 of59					

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
4 Bhadla-Bikaner	RVPNL	D/C	400	379	512	512	512	378		APR-17	APR-17	Commissioned 04/2017
5 Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
6 Barmer-Bhinmal line	RVPNL	D/C	400	288	399	399	399	288		MAY-19	MAY-19	Commissioned 05/19.
7 Jaisalmer -2 -Barmer line	RVPNL	D/C	400	234	332	332	332	234		FEB-19	JAN-19	Commissioned 01/19.
8 Sirohi-Pindwara line	RVPNL	S/C	220	23	80	80	80	23		FEB-19	FEB-19	Commissioned 02/19.
9 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.
10 Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
11 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.
12 Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
13 Bikaner -Sikar (PG)	RVPNL	D/C	400	420	445	445	445	420		MAR-18	MAR-18	Commissioned 12/17 (Late Reported).
14 Ramgarh - Bhadla line (Ckt-I)	RVPNL	D/C	400	160	446	446	446	160	DEC-20	JAN-21	DEC-20	Commissioned 12/20.
15 Akal -Jodhpur (New)	RVPNL	D/C	400	447	620	620	620	447		AUG-18	AUG-18	Ready for Commissioning 08/18.
16 Jaisalmer -2 S/S	RVPNL		400/220	500	100	100	100	100		FEB-19	FEB-19	Commissioned 02/19.
17 Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
18 Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
19 Aau S/S	RVPNL		220/132	160	100	100	100	100		MAY-15	MAY-15	Commissioned 05/15.

Remark:

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

1 Rajpura - Dhuri	PSTCL	D/C	400	171	242	242	242	171		MAY-13	MAY-13	Commissioned 05/13.
2 Rajpura Thermal - Rajpura	PSTCL	D/C	400	18	29	29	29	18		MAY-13	MAY-13	Commissioned 05/13.
3 Rajpura Thermal - Nakodar	PSTCL	D/C	400	279	381	381	381	279		MAY-14	MAY-14	Commissioned 05/14.
4 Rajpura (New) (2x500) (ICT-I)	PSTCL		400/220	500	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
5 Rajpura (New) (2x500) (ICT-II)	PSTCL		400/220	500	100	100	100	100	DEC-16	MAR-17	MAR-17	Commissioned 03/2017

Remark:

Ramgarh CCPP Extn.-III, (110+50 MW), SS,Raj, RRVUNL, (GT-3/13(C),ST-5/14 (C)

1 Ramgarh (GTPP) - Chandan	RVPNL	D/C	220	194	309	309	309	194		NOV-14	NOV-14	Commissioned 11/14.
2 Chandan - Dechu	RVPNL	D/C	220	202	322	322	322	202		DEC-14	DEC-14	Commissioned 12/14.
3 Dechu - Phalodi	RVPNL	D/C	220	71	119	119	119	71		SEP-12	SEP-12	Commissioned 9/12.

Remark:

RAMMAM-III HEP (3x40 MW), NTPC, WBSTCL (02/22)

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	LILO of 132 kV One Ckt of Rammam-II - NBU at Rammam - III HEP	WBSETCL	D/C	132	20	0	0	0		APR-19	DEC-21		"Survey work of the transmission lines completed. WBSETCL contemplated the ATS of Rammam III HPS of NTPC considering that WBSEDCL would purchase the entire power from NTPC. But the PPA of NTPC with WBSEDCL for sale power from Rammam III HPShas not been executed till date. After execution of the said PPA, WBSETCL would take up the construction work of the ATS obtaining Investment Approval fromWBERC."
2	Rammam III - Chalsa	WBSETCL	D/C	132	130	0	0	0		APR-19	DEC-21		"Survey work of the transmission lines completed. WBSETCL contemplated the ATS of Rammam III HPS of NTPC considering that WBSEDCL would purchase the entire power from NTPC. But the PPA of NTPC with WBSEDCL for sale power from Rammam III HPShas not been executed till date. After execution of the said PPA, WBSETCL would take up the construction work of the ATS obtaining Investment Approval fromWBERC."

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									
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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.
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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	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.
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.
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									
Remark:													
Rewa TPP, Khandwa (2x800 MW), SS,MP													
1	LILO of Handia - Barwaha at Handia	MPPTCL	D/C	220	40								
2	Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180								
3	Nagda - Ujjain line (GEC-I)	MPPTCL	DCDS	400	53	152	152	152	53	SEP-20	MAR-21	FEB-21	Commissioned 02/21.
Remark:													
Legends													
Report generated through				Tuesday 09 January 2024				2.11.03 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed				Page 37 of59			

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:

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	Indore - Indore Ckt-II	PGCIL	D/C	400	50	139	139	139	50		JUN-13	JUN-13	2nd Ckt Commissioned 06/13.
2	Sasan - Satna line -II	PGCIL	S/C	765	242	670	670	670	242		APR-13	APR-13	Commissioned 4/13.
3	Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	DEC-12	DEC-12	DEC-12	Commissioned 12/12.
4	Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50	139	139	139	98		MAR-12	MAR-12	Commisisoned 03/12
5	Sasaram - Fatehpur line-II	PGCIL	S/C	765	355	954	954	954	355		MAY-13	MAY-13	Commissioned 05/13.
6	Satna - Bina line -I	PGCIL	S/C	765	274	738	738	738	274		MAR-12	JAN-12	Line commissioned in Jan'12(charged at 400 KV)
7	Bina - Bina (MPPTCL)	PGCIL	D/C	400	1	6	6	6	1	DEC-12	JAN-13	JAN-13	Commissioned 01/13.
8	Fatehpur- Agra line-II	PGCIL	S/C	765	334	896	896	896	334	DEC-12	SEP-13	SEP-13	Commissioned 09/13.
9	Satna - Bina line -II	PGCIL	S/C	765	276	737	737	737	276		JUN-12	JUN-12	Commissioned 6/12
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	Satna (2nd ICT)	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
12	Satna (1st ICT)	PGCIL		765/400	1000	100	100	100	100		JUN-12	JUN-12	ICT-I Commissioned 6/12.
13	Indore (2nd Trf.)	PGCIL		765/400	1500	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
14	Bina. S/S	PGCIL		765/400	1000	100	100	100	100		AUG-12	AUG-12	Commissioned 8/12.
15	Gwalior	PGCIL		765/400	3000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
16	Bina (ICT-II) S/S	PGCIL		765/400	1000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
17	Indore (1st Trf.)	PGCIL		765/400	1500	100	100	100	100		JUN-13	JUN-13	Commissioned 06/13.

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 (2nd Trf.)	MPPTCL		400/220	315	100	100	100	100		JAN-15	JAN-15	Commissioned 01/15.
4	Ashta New S/S	MPPTCL		400/220	315	100	100	100	100		SEP-13	SEP-13	Commissioned 09/13.
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 -Hatkoti	HPPTCL	D/C	220	13	37	37	37	13	SEP-19	DEC-20	NOV-20	Commissioned 11/20.
2	Hatkoti - Gumma	HPPTCL	D/C	220	52	80	80	80	52		AUG-18	AUG-18	Ready for Commissioning 08/18.
3	LILO of both ckt. Jhakri Abdullapur at (Gumma) Pragati Nagar	HPPTCL	D/C	400	3	15	15	15	3	JUN-19	NOV-20	OCT-20	Commissioned 10/20.
4	Gumma S/S	HPPTCL		400/220	315	100	100	100	100		DEC-20	NOV-20	Commissioned 11/20.
5	Hatkoti Switching Station	HPPTCL		220	50	0	0	0	0				

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.

Scheme to relieve high loading of WR-NR Inter Regional Corridor (400 kV Bhinmal Zerda line)

1	Reconductoring of 400 kV Jodhpur (Surpura) (RVPN)-Kankroli s/c (twin moose) line with twin HTLS conductor inl c. OPGW installation	PGCIL	S/C	400	188					MAY-24		
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Remark:

Shahpurkandi Dam(3x33+3x33+1x8), Punjab, Ravi river, PSPCL (08/24)

1	Shahpur Kandi PG-II - Sarna with HTLS conductor of 1200 A Capacity	PSTCL	S/C on D/C	220	18	0	0	0		AUG-24		
2	Shahpur Kandi PH-I - Shahpur Kandi PH-II	PSTCL	S/C on D/C	220	4	0	0	0	0	AUG-24		PSTCL to fund the upfront payment for this work .
3	LILO of Ckt. one RSP - Sarna at Shahpur Kandi PH-I and PH-II	PSTCL	S/C on D/C	220	0	0	0	0	0	AUG-24		
4	RSD - Shahpur Kandi PH-I	PSTCL	S/C on D/C	220	20	0	0	0		AUG-24		

Remark:

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

1	SPEL - Pirana (PG)	SPPCL	D/C	400								
2	Shapoorji Pallonji TPS - Amreli	SPPCL	D/C	400	107	339	330	292	59			
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).
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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		DEC-21		Preliminert Survey has been carried out and is under tendering process for the detailed Survey of the route. Commissioned 09/19 (Late Reported).
2	Wangtoo (GIS) S/S	HPPTCL		400/220	630	100	100	100	100	JUN-19	NOV-19	OCT-19

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
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Remark:

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

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1	Singareni TPS (Jaipur TPP) - Gajwel	TSTRANS	D/C	400	325	459	459	459	325		NOV-15	NOV-15	Commissioned 11/15.
Remark: Singhtarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain													
1	Athena Singhtarai - Raigarh Pooling Station (near Kotra)	ACPLT	D/C	400	50	75	75	75	50		MAY-16	MAY-16	Commissioned 4/16 (Late Reported)
Remark: Singoli Bhatwari HEP (3x33MW)PS,UK,L&T,U1,2,3 & 4 (03/20)													
1	LILO of Baramwari - Srinagar at Singoli Bhatwari	PTCUL	D/C	220	5	0	0	0	0	DEC-19	MAY-21		Work held up due to COVID-19.
Remark: SJK Powergen TPP (2x660 MW),PS, MP GMR, U1-12/14,U2-6/14													
1	SJK TPS - Jabalpur Pooling Station	XYZ	D/C	400	107	339	330	292	59				
Remark: 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.	PGCIL		400	50	100	60	50	20	MAR-17	SEP-17	SEP-17	Award placed in Jun'15. Work under progress.
Remark: Sorang HEP (2x50 MW),PS,HP,HSPCL,U1 & U2 (03/20)													
1	LILO of one ckt Karcham wangto - Abdullapur at Sorang HEP	HSPPL	D/C	400	7	11	11	11	7		OCT-15	OCT-15	Commissioned 10/15.
Remark: Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C)													
1	Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28	39	39	39	28		JUL-16	JUL-16	Commissioned 07/16.
2	LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7		NOV-14	NOV-14	Commissioned 11/14.
Remark: 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	371	515	515	515	371	SEP-23	JAN-24	DEC-23	Commissioned 12/23.
2	Lower Subhansiri - Biswanath Chariyali line -I	PGCIL	D/C	400	354	480	480	480	354	AUG-22	MAR-23	FEB-23	Commissioned 02/23.
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													
1	Bikaner- Merta	RVPNL	S/C	400	172	465	465	465	172	MAR-14	NOV-15	NOV-15	Commissioned 11/15.

Associated Transmission Lines and Substations		State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
						TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2	Suratgarh - Babai	RVPNL	D/C	400	491	676	676	676	469	DEC-23	MAR-24		1. Earlier Work order awarded to M/s Aster Chennai has been withdrawn at risk and cost of the firm. 2. Stay against termination of contract issued by court. 3. Matter is under the jurisdiction of court. IA Cancelled in hearing on 11.09.23. 4. For balance work revised detailed W.O. issued to M/s Kay Cee Infra & Energy on 8.4.22 to be short closed. 5.New tender floated on 05.10.23 & Bid opening extended upto 04.01.24.
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	SVPPPL	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 MTPS-A - Durgapur line at Barjora s/s	DVC	S/C	220	4	17	17	17	4	JAN-24	JAN-24		CEA Inspection Done. Line length = 4.36 KM, Route length = 4.36*2 = 8.72CKM . Stringing completed: 4.36*2=8.72CKM
2	220KV DC/SC (2-Phase) line from the existing 220/11KV LIS SS Settypalli to proposed 220/25KV RTSS Veldurthy	APTRANS	D/C+S/C	220	6							MAY-23	
3	Gadag PS- Koppal (PS) line	RTVPL	D/C	400	100					MAY-23			
4	Stringing of 2nd Ckts. 220kV line Dehar Power House - Kangoo s/s	HPPTCL	D/C	220	4	0	0	0		AUG-23	MAR-23		
5	Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	72	APR-12	JUN-17		Line commissioned in Jun'17.
6	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.
7	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.
8	Surajmani Nagar - Badarghat	TSECL	D/C	132	6	0	0	0	0		AUG-16		Fund proposed in World Bank.
Legends													
Report generated through				Tuesday 09 January 2024				2.11.03 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 42 of59					

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.
9 Reconductoring of exiting Single ACSR Panther Khliehriat (POWERGRID)	PGCIL	S/C	132	7					NOV-24			
10 Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118	74		JUN-12	JUN-12	Commissioned 6/12
11 Balance work of 220 kV D/C Kalawad- Kangasiyali line with AL-59 Conductor and OPGW	GETCO	D/C	220	114	0	0	0	114	OCT-23	DEC-23	NOV-23	Commissioned11/23.
12 LILO of 220kV Phulpur- Jhunsi 400kV Machhalishahar	UPPTCL	S/C	220	99							MAY-23	
13 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.
14 LILO of Korattur - Koyambedu at Alamathy (Balance Portion)	TANTRAN	D/C	220	23				23		SEP-15	SEP-15	Commissioned 09/15.
15 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.
16 ETPS to Tondiarpet point ATS	TANTRAN	D/C	400	18	5	5	5	2	SEP-17	MAR-23		Work is under progress. Line stringing pending for want of LC.
17 Erection of 230KV SC on DC tower with ZEBRA conductor from Pudukottai 230 LV SS to Vellalaviduthy 400/230 KV SS.	TANTRAN	S/C	230	51							MAY-23	
18 Silchar - Srikona line	PGCIL	D/C	132	2	7	7	7	2		MAR-12	MAR-12	Line commissioned in Mar'12.
19 Udaipur - Palatana	TSECL	D/C	132	12	41	41	413	12		AUG-11	AUG-11	Line test charged on 21.08.2011.
20 400KV D/C Gadag PS - Koppal PS Tran. line	RTVPL	D/C	400	127								
21 Mariani (New) - Mokikchung (PG)	PGCIL	D/C	220	97	163	163	163	97	DEC-12	JUN-15	JUN-15	Ready for Commissioning 06/15.
22 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.
23 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.
24 Kamudhi - Kavanoor Ckt-II	TANTRAN	D/C	230	56	229	229	229	56		FEB-19	FEB-19	Commissioned 02/19.
25 Reconductoring of Aizawal (POWERGRID) - Luangmual (Mizoram 132kV ACSR Panther S/C line with Single HTLS Conductor of 800A (at nominal Voltage Level)	PGCIL	S/C	132	1					APR-25			
26 Tezu - Namsai line.	PGCIL	S/C on D/C	132	96	332	332	332	95	DEC-12	JUL-18		Line commissioned in Jul'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 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.
27	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
28	Surajmani Nagar - Agartala 79 Tilla Grid S/S	TSECL	D/C	132	18	71	71	71	18		SEP-13	MAR-17	Completed 9/13
29	Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	347	347	347	104	DEC-12	JUN-17		Line commissioned in Jun'17.
30	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.
31	LILO of Zemabawk - W.Phaileng at Sihhmui	PEDMIZO	S/C	132	5	0	0	0	0		DEC-13		Approval from State Govt. obtained
32	Melriat (New) - Sihmui line	PGCIL	D/C	132	12	20	20	20	12	DEC-12	NOV-18		Line commissioned in Nov'18.
33	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.
34	2-Phase Single Circuit Transmission line on D/C towers from 220 kV S/s Jafferpur to TSS Rudraupur for M/s IRCON	PTCUL	S/C	220	10							MAY-23	
35	220KV Pallantla-Guddigudem DC Line at Loc.No.54 to 400/220/11KV Guddigudem SS	APTRANS	D/C	220	25							MAY-23	
36	Ramgarh-II SEZ PP- Fateharh-II (Twin HTLS)	PGCIL	D/C	400	88					NOV-23			
37	Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
38	LILO of CTPS -Kalyaneswari line at RTPS	DVC	D/C	220	12	72	69	64	31	JAN-24	MAR-24		Revised Line length = 12.956, Route length= 12.956*4 =51.824CKM Stringing completed: 7.849*4=31.396CKM. Due to severe ROW problem and Non obtaining of Forest clearance , revised date of completion changed to March'2024
39	Extn. of new EGT supply Laying of 230kV XLPE AI UG cable for a route length of 1Km from CTT tower - Metering point inside consumer premises	TANTRAN	S/C	230	1	0	0	0	1		MAR-23	FEB-23	Commissioned 02/23.

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.
40	Reconductiong of Parli (PG) - Parli (M) 400kV D/C line section of above line (at SI.1) with twin HTLS conductor with a minimum capacity of 196 MVA Ckt. at a nominal voltage	PGCIL	S/C	400	5	0	0	0	5	AUG-23	JAN-24	DEC-23	Commissioned 12/23.
41	Vadinar (Balance Work) -Amreli line (PKG-III) with ACSR Twin Moose Conductor and Earth Wire	GETCO	D/C	400	121	533	533	533	242	JAN-24	JUN-23		WIP
42	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.
43	LILO of MTPS-A - Barjora at MTPS -B	DVC	D/C	220	43	76	75	73	77	JAN-24	MAR-24		Line length = 21.52KM, Route lenth = 21.52*4 = 86CKM . Stringing completed: 19.293*4=77.172CKM. Due to severe ROW problem and Non obtaining of Forest clearance , revised date of completion changed to March'2024
44	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.
45	Silchar - Melriat (New)	PGCIL	D/C	400	287	451	451	451	287	DEC-12	DEC-18	NOV-18	Commissioned 11/18.
46	Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	68	56	7		DEC-18		RoW issue
47	Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38	69	69	69	38		APR-12	APR-12	Commissioned 4/12.
48	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.
49	Laying of 400 KV 1X2500 Sq. mm XLPE UG cable from perumbakkam junction to Pallikarunai OH/UG Junction in the Sholinghanallur to Guindy 400 KV Feeder for aroute length of 8.546 Km under turnkey basis	TANTRAN	S/C	400	8							MAY-23	
50	Surajmani Nagar - Budhujngnagar	TSECL	D/C	132	36	63	63	63	36		AUG-12	AUG-12	Commissioned 08/12.
51	Mylatti-Vidyanagar	KSEB	D/C	220	12	35	20	0	0	DEC-23	MAR-24		Work in progress
52	DSTPS ICT-II S/s	DVC		400/220	315	100	100	100	100	JAN-21	MAR-21	FEB-21	Commissioned 02/21.
53	Yurembam (Aug.) S/S	ED,		132/33	90	100	0	0	0		MAR-13		
54	Surajmaninagar S/S (Upgrdable to 400 kV)	TSECL		132/33	100	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
55	Vapi (Ambheti) (Vapi-II) (VNLTL-TBCB)	SGL		400/220	1000	0	0	0	0	APR-23	MAR-23		
56	Gadag (PS)(Aug.) (3X500 MVA)	RTVPL		400/220	1500					MAY-24			
57	Wathar (Addl.)	MSETCL		220/33	50	100	100	100	100		MAR-17	MAR-17	Commissioned 03/2017
58	Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
59	Namsai S/S	PGCIL		132/33	30	100	100	100	100		JUN-18		Commissioned in Jul'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.
60 Tezu S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Charged in Jun'17.
61 Roing S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Commissioned in Jun'17.
62 Xeldom (Goa) S/S (G-TTPL - TBCB)	SGL		400/220	1000	100	0	0	0	JAN-22	DEC-22		1.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 2. The construction work will be started after getting Conversion Sanad order from Revenue authorities. The construction License from Gram Panchayat, Molem has been received on 13 Nov 2020. 3.The progress is suffered due to petition filed by Goa Foundation in Central Empowered Committee (CEC) constituted by Supreme court and High Court of Mumbai and Goa

Legends		Report generated through	Tuesday 09 January 2024	2.11.03 PM
TL: Total Location	STC: Stubs Cast	TE: Towers Erected	STG: Stringing Completed	Page 46 of 59

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	Tanda (NTPC) - Tanda (New) line	UPPTCL	D/C	220	42	94	94	94	42		FEB-19	FEB-19	Commissioned 02/19.
5	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."
6	Gonda	UPPTCL		400/220	630	0	0	0	0				Developed by M/s Isolux under TBCB S/s is complete and energised at 220 kV since 2016
7	Tanda TPS	UPPTCL		400/220	630	100	100	100	100				To be deleted. Both ICTs are energised in Mar-19.
8	Basti (GIS) (T/F-I)	UPPTCL		400/220	500	100	100	100	100	JUN-21	FEB-22	JAN-22	Commissioned 10/21 (Late Reported).
Remark:													
Tangnu Romai-I HEP (2x22MW)PS,HP,U1 & U2 (2021-22)													
1	Sunda-Hatkoti	HPPTCL	D/C	220	50	69	69	69	50	MAY-22	JUL-22	JUN-22	Commissioned 06/22.
2	Tangnu Romai-I HEP - 220/132 kV Sunda S/S	HPPTCL	D/C	132	24	37	25	17	5		DEC-21		work is progress and all efforts have been made to complete the work by Dec-21.
3	Sunda S/S	HPPTCL		220/132	200	100	100	100	100	MAY-22	SEP-22	AUG-22	Commissioned 08/22.
Remark: Project work stopped due to fund issue.													
Tapovan Vishnugad HEP (4x130MW), CS,UK,NTPC,U1-4 (12/20)													
1	Srinagar(Khandukhal)-Kashipur (Rampura)	PTCUL	D/C	400	362	0	0	0	0		DEC-21		Implementation of line to be taken up under central sector as an ISTS scheme with the matching timeframe of commissioning of Vishnugad -Pipalkoti (HEP) of THDC i.e June 2023 or Tapovan-Vishnugad HEP of NTPC whichever is earlier as per minutes of 3rd NRPC meeting (Transmission planning) held on dt 19.02.21.
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.
Legends													
Report generated through				Tuesday 09 January 2024				2.11.03 PM					
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 47 of59					

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.
3	Kuwari Pass (Pipalkoti)-Karanprayag -Srinagar (Khandukhal)	PTCUL	D/C	400	184	220	45	0	0		DEC-21		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.
4	Tapovan (Vishnugad) - Pipalkoti	PTCUL	D/C	400	36	48	13	4		MAR-23	MAR-23		Final approval on forest proposal was accorded on dt 21.07.2020. Natural calamity happened on dt.07.02.2021in Joshimath,Dist Chamoli at Rishi Ganga, which also affected the NTPC HEP. Revised commissioning schedule of Tapovan-Vishnugad HEP is awaited from NTPC.
Remark: Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-11/17,U2-11/17													
1	Tashiding - Legship	SEPL	D/C	220	17	23	23	23	17		MAR-18	MAR-18	Commissioned 11/17 (Late Reported).
2	Legship - New Malli	SIKKIM	D/C	220	20	35	35	35	20		JUN-18	JUN-18	Commissioned 10/17 (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)													
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	35	35	23	JUN-20	AUG-21		Work affected due to RoW in stringing at one section due to Tashi Choling trust. Progress also affected due to COVID-19 restrictions. Lockdown extended upto 14.07.2021.
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)													
Legends				Report generated through				Tuesday 09 January 2024		2.11.03 PM			
TL: Total Location		STC: Stubs Cast		TE: Towers Erected				STG: Stringing Completed				Page 48 of59	

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/ Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 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.
2 Tehri Gen. - Tehri Pooling Station	PGCIL	S/C	400	13	38	38	38	13	NOV-17	FEB-21	JAN-21	Commissioned 01/21.
3 Tehri PS (GIS) (3 ICTs)	PGCIL		765/400	2400	100	100	100	100	MAR-18	MAY-20	APR-20	Commissioned 04/20.
4 Extn at Meerut substation	PGCIL		765/400	1500	100	100	100	100	MAY-20	JUN-20	JUN-20	Commissioned 07/20.
Remark:												
Telangana STPP (2x800 MW), Telangana, NTPC, U1-01/20, U2-01/20												
1 Telangana STPP - Narsapur	TSTRANS	D/C	400	354	492	492	492	354	DEC-19	SEP-21	AUG-21	Commissioned 08/21.
2 Telangana STPP - Ramadugu	TSTRANS	D/C	400	104	161	161	161	104	DEC-19	SEP-21	AUG-21	Commissioned 08/21.
Remark:												
Thamminapatnam (Meenakshi) (2x150, MW),PS, Ph-II (U3-12/17,U4-3/18)												
1 Thamminapatnam (Meenakshi) - Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
2 Meenakshi - Simhapuri		D/C	400	2				2		MAR-12	MAR-12	Commissioned 3/12
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	44	40			DEC-23		Being Executed by M/s Statkraft. St-II clearance obtained for 17 locations in Nov-22.
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 Tiroda TPP - Warora (2nd ckt)	APL	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12
2 Tiroda - Koradi - Akola - Aurangabad line ckt-II	APL	S/C	765	575	1582	1582	1582	575	AUG-12	MAR-15	MAR-15	Commissioned 03/15.

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Akola- I - Akola-II	APL	D/C	400	61	90	90	90	61		FEB-14	FEB-14	Commissioned 02/14.
4 Tiroda - Akola-II	APL	S/C	765	361	1011	1011	1011	361		FEB-14	FEB-14	Commissioned 02/14.
5 Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765									
6 Tiroda TPP -Warora (1st ckt)	APL	S/C	400	218	587	587	587	218		MAR-13	MAR-13	Commissioned 3/13.
7 Akola -II S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
8 Koradi - III S/S	APL		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.
9 Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13	Commissioned 03/13.
10 Tiroda S/S	APL		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
11 Aurangabad - III (Ektuni) S/S (ICT-II)	MSETCL		765/400	1500	100	100	100	100		MAR-16	MAR-16	Commissioned 03/16.

Remark:

Tori TPP (2x600 MW),PS,Jhh, Essar, Uncertain

1	Tori - Jhharkhand Pooling Station	EPTCL	D/C	400								
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Remark: Delay in grant of mega power project status, cancellation of coal block & non-availability tapering/long term coal linkage etc.

Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (KHAVDA RE TRANSMISSION LIMITED)

1	765kV D/C Banskantha-Ahemadabad line	PGCIL	D/C	765	267				MAR-25			
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Remark:

Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B

1	400 kV D/C (Twin HTLS) Navasari (New) (South Gujarat) - Kala line and 400 kV D/C (Twin HTLS) Navasari (New) (South Gujarat)- Magarwada line (M/C portion)	PGCIL	D/C	400	383				JUN-23			
2	Navsari (New (South Gujarat) (GIS) - Padghe (GIS) 765 kV D/C line	PGCIL	D/C	765	444				JUN-23			
3	Magarwada (GIS) - Kala (GIS) 400 kV D/C line	PGCIL	D/C	400	89				JUN-23			
4	Establishment of 400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	PGCIL		400/220	1500				JUN-23			
5	Ext at 765/400kV Padghe (GIS) PG SS (2 no. 400kV line bays) (1x1500MVA 765/400kV ICT)	PGCIL		765/400	1500				FEB-24			
6	Establishment of 765/400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	PGCIL		765/400	3000				JUN-23			

Remark:

Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part 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	Mokokchung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
2	Imphal S/S	PGCIL		132/33	100	100	100	100	100		APR-13		ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.
3	Silchar (New)	PGCIL		400/220	400	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
4	Mokokchung (ICT-II)	PGCIL		220/132	30	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
5	Melriat S/S (Upgadable to 400 kV)	PGCIL		132/33	100	100	100	100	100		NOV-18		Completed on 28.11.18.
Remark:													
Transmission system for evacuation of power from Neemuch Solar Park (1000 MW): SPV Name: Neemuch Transmission Limited (NTL)													
1	Neemuch PS - Chhittorgarh (PG) s/s 400kV D/C line	PGCIL	D/C	400	235					FEB-24			
2	Neemuch PS - Mandsaur s/s 400kV D/C line	PGCIL	D/C	400	235					FEB-24			
3	Establishment of 2x500 MVA 400/220 kV (PS) (AIS) at Neemuch (Singoli tehsil)	PGCIL		400/220	1000					FEB-24			
Remark:													
Transmission system for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs - LTA System													
1	2nd Ckt . Kishenpur - Dulhasti (Q) line (Kishtwar- Kishenpur Section) 115 ckm reconductoring and 14.6 ckm new line work	PGCIL	D/C	400	130					APR-22			
Remark:													
Transmission System for Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone) along with LILO of both circuits of Pugalur													
Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS													
1	LILO of both Ckts. of Pugalur-Pugalur (HVDC) (with Quad Moose ACSR conductor) at Karur PS	APL	D/C	400	9	0	0	0	9	JUL-23	NOV-23	OCT-23	Commissioned 10/23.
2	2x500MVA (400/230 kV) Karur Pooling Station	APL		400/230	1000	100	100	100	100	JUL-23	NOV-23	OCT-23	Commissioned 10/23.
Remark:													
Transmission System for Kurnool Wind Energy Zone/ Solar Energy Zone (AP) Part-A & Part-B													
1	Kurnool-III - Kurnool (New) (PGCIL-RTM)	PGCIL	D/C	765	214	0	0	0		NOV-24	DEC-19		Length of the line is to be provided.
2	Kurnool - III - Maheshwaram (PG) (PGCIL-RTM)	PGCIL	D/C	765	496	0	0	0		NOV-24	DEC-19		Length of the line is to be provided.
3	Establishment of 765/400/220 kV Kurnool-III (new) (3x1500MVA 765/400kV ICT)	PGCIL		765/400	45000					NOV-24			
4	Establishment of 765/400/220 kV Kurnool-III (new)(9x500MVA 400/220kV ICT)	PGCIL		400/220	4500					NOV-24			
Remark:													
Transmission system for power evacuation from Arun-3 (900MW) HEP, Nepal of M/s SAPDC-Indian Portion													
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 52 of59					

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

Sitamarhi (POWERGRID) (Quad Moose) - Dhalkebar (Nepal) (Indian Portion)

PGCIL

D/C

400

78

0

0

0

78

OCT-23

OCT-23

SEP-23

Commissioned 09/23.

Remark:

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

1

LILO of Gangtok - Melli at Rangpo

PGCIL

S/C

132

19

Remark:

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

1

LILO of Gangtok - Rangit at Rangpo

PGCIL

S/C

132

7

21

21

21

7

NOV-14

NOV-14

MAR-17

Commissioned 11/14.

Remark:

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

1

LILO of Vindhychal - Jabalpur line (Q) (II Ckt.) at Rewa PS

PGCIL

D/C

400

116

169

169

169

116

FEB-18

FEB-18

Ready for Commissioning 02/18.

Remark:

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

1

LILO of Rourkela - Raigarh at Jharsuguda Pooling Stn. Ckt-II

PGCIL

D/C

400

44

120

120

120

44

MAY-13

MAY-13

Commissioned 05/13.

Remark:

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

1

Aurangabad S/S

PGCIL

400/220

630

100

100

100

100

JAN-14

JAN-14

Commissioned 01/14.

Remark:

Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II- Part- A1

1

400/220kV Fatehgarh-III (Ramgarh-II) PS(4x500 MVA Transformer)

PGCIL

400/220

1600

DEC-22

Remark:

Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part A SPV Name: Ramgarh Transmission Limited

1

Fatehgarh-III (Ramgarh-II) - Jaisalmer-II (RVPNL 400kV D/C line (Twin HTLS)

PGCIL

D/C

400

100

0

0

0

100

DEC-22

OCT-23

SEP-23

Commissioned 09/23.

Remark:

Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part C SPV Name: POWERGRID Sikar Transmisison Ltd.

1

Bhadla II - Sikar II 765kV D/C line

PGCIL

D/C

765

614

DEC-22

2

Sikar II - Neemrana 400kV D/C line (Twin HTLS)

PGCIL

D/C

400

284

DEC-22

3

Establishment of 765/400kV 2x1500MVA SS at Sikar -II (solar energy (8.1 GW) under phase-II- Part C)

PGCIL

765/400

3000

DEC-22

Remark:

Associated Transmission Lines and Substations	State/Agency Executing Asociated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completi on	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos) /Civil Work	TE(Nos)/ Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Udangudi - Samugarengapuram (QM ACSR Conductor) line Remark: Udupi TPP (2x600 MW),PS,KAR,UPCL,U1-7/10(C),U2-4/11(C)	TANTRAN	D/C	400	154	154	0	0					Estimate approval under process.
1 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)
2 Nandikur (UTPS) - Shantigrama (Hassan) Remark: Ugo-Sugen (382.5MW), PS, Guj, Torrent Energy, Module1: 1/13(c)	KPTCL	D/C	400	358	529	529	529	319		AUG-12	AUG-12	Commissioned 8/12
1 LILO of Sugen TPS- Pirana at Uno-Sugen GPP Remark: Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, & 3 (2019-20)	XYZ	D/C	400	1								
1 Uhl-III - Hamir Pur (By BVPCL) Remark: Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13	HPSEBL	D/C	132	71	0	0	0					completed on Mar-14
1 Kosamba-Mobha line	GETCO	D/C	220	178	300	300	300	178		MAR-13	MAR-13	Commissioned 03/13.
2 Kosamba-Chorania line	GETCO	D/C	400	460	641	641	641	460	JUL-11	AUG-14	AUG-14	Commissioned 08/14.
3 UKai-Kosamba	GETCO	D/C	400	145	215	215	215	145		MAR-13	MAR-13	Commissioned 03/13.
4 LILO of Asoj - Ukai at Kosamba Remark: Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)	GETCO	D/C	400	64	96	96	96	64		JAN-12	JAN-12	Commissioned 1/12.
1 Unchahar - Fatehpur line (PUTL- TBCB) Remark: Uppur SCTPP, (2x800MW), Tamilnadu, TANGENDCO, U1-3/21,U2-9/21	PGCIL	D/C	400	107	145	145	145	107	SEP-16	SEP-16	SEP-16	Ready for Commissioning 09/2016.
1 Virudhnagar - Thappagundu	TANTRAN	D/C	400	160	0	0	0		MAR-21			Tender to be floated.
2 Virudhnagar - Kamuthi	TANTRAN	D/C	400	114	0	0	0		MAR-21			Tender to be floated. Revised estimate under preparation.
3 Virudhnagar - Kayathar	TANTRAN	D/C	400	158	201	201	201	140	MAR-21	DEC-23		Work completed
4 Uppur SCTPP - Virudhunagar	TANTRAN	D/C	765	204	0	0	0		MAR-21			Tender to be floated.
5 Virudhnagar - Coimbatore	TANTRAN	D/C	765	498	725	556	527	200	MAR-21	MAR-24		Work in progress in all the 3 reaches awarded.
6 Virudhunagar Remark: URI-II HEP (4x60 MW), CS,J&K,NHPC,U1-9/13(C),U2-11/13(C),U3-9/13(C),U4-2/14 (C)	TANTRAN		765/400	3000	100	95	95	90	MAR-21	MAR-24		Work in progress.
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 Remark:	PGCIL	S/C	400	105	288	288	288	105	MAY-11	DEC-11	DEC-11	Commissioned 12/11.
Legends												
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 55 of59				

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/ MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/ Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
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				Commissioned in January-2019. To be deleted.
Remark:												
VallureTPS. (3x500 MW),CS,TN,NTPC,U1-2/12(C), U2-2/13(c), U3-2/14												
1 Tiruvelam (PG) - Chittoor	PGCIL	D/C	400	42	59	59	59	42		MAR-14	MAR-14	Commissioned 03/14.
2 Vallur JV Project-NCTPS St.II	TANTRAN	D/C	400	7	14	14	14	7	MAR-11	AUG-12	AUG-12	Commissioned 8/12.
3 Vallure TPS - Melakottaiyur line	PGCIL	D/C	400	71	104	104	104	71		MAR-13	MAR-13	Commissioned 03/13.
4 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
Remark:												
various private generators												
1 Thervaikandikai - Manali	TANTRAN	D/C	400	73	113	111	106	59	OCT-23	MAR-23		Work under progress. Row issues Enter upon permission awaited.
Remark:												
Various wind energy generators												
1 LILO of 230 kV Abishekapatti - Udayathur line at Nanguneri	TANTRAN	D/C	230	40	84	84	84	40	DEC-23			Line work completed. Will be energised on energisation of Nanguneri 230KV Substation.
2 LILO of one ckt of Thappagundu - Anaikadavu 400 line at Udumalpet (PGCIL) S/S	TANTRAN	D/C	400	40	60	60	60	17	NOV-23	MAR-24		3.252 KM of stringing and 20.012 KM OPGW stringing pending.Work will be taken up after payment of Tree /Crop compensatation.
3 Nanguneri	TANTRAN		230/110	200	100	90	50	0	FEB-24	MAR-24		Work under progress
Remark:												
Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C)												
1 Narsapur-Suryapet	APTRANS	D/C	400	149	199	199	199	149		FEB-13	FEB-13	Commissioned 02/13.
2 LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANS	M/C	400	24	22	22	22	24		JUL-09	JUL-09	Commisioned 7/09
3 Malkaram-Narsapur	APTRANS	D/C	400	147	209	209	209	147		FEB-13	FEB-13	Commissioned 02/13.
4 Vijayawada TPS-Suryapeta	APTRANS	D/C	400	226	316	316	316	226	JUN-11	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 Rihand - Vindhyachal Pooling Station (2nd Ckt)	PGCIL	D/C	765	31	91	91	91	31	NOV-12	AUG-15	AUG-15	Ready for Commissioning in 08/15.
2 Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)	PGCIL	D/C	400	97	138	138	138	97		DEC-13	DEC-13	Commissioned 12/13.
Legends												
Report generated through				Tuesday 09 January 2024				2.11.03 PM				
TL: Total Location	STC: Stubs Cast	TE: Towers Erected				STG: Stringing Completed				Page 56 of59		

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	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.
4	Rihand - Vindhyachal Pooling Station (1st Ckt)	PGCIL	S/C	765	31	91	91	91	31	NOV-12	JUN-14	JUN-14	Commissioned 06/14.
5	Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271	586	586	586	271		AUG-15	AUG-15	Commissioned 08/15.
6	Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12	19	19	19	12	NOV-12	DEC-12	DEC-12	Commissioned 12/12
7	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.
8	Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12	18	18	18	12		DEC-12	DEC-12	Commissioned 12/12.
9	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.
10	Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305	834	834	834	305	MAR-14	AUG-15	AUG-15	Commissioned 08/15.
11	Satna - Gwalior line (Ckt-I)	PGCIL	S/C	765	337	901	901	901	337		FEB-14	FEB-14	Commissioned 02/14.
12	Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
13	Vindhyachal Pooling Station (ICT-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.
Remark:													
Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-uncertain													
1	Visa Power TPP - Raigarh Pooling Station	VISA	D/C	400	26	37	33	26	0		JUN-15		Work is under Construction.
Remark:													
Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C)													
1	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).
2	Kamavarapukota - Surypet (Chinnakorukondi - Suryapet)	TSTRANS	D/C	400	170	234	234	234	170	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016
3	Vizag (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
4	Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
5	Vizag TPP - Kalpaka	APTRANS	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.
6	Shankarpally	TSTRANS		400/220	500	100	100	100	100		OCT-18	OCT-18	Commissioned 10/18.
7	Suryapet S/S	TSTRANS		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.
8	Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315	100	100	100	100	MAR-16	MAR-17	MAR-17	Commissioned 03/2017
9	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	113	113	113	71	APR-22	DEC-21	APR-22	Commissioned 04/22.
Legends													
TL: Total Location		STC: Stubs Cast		TE: Towers Erected		STG: Stringing Completed		Page 57 of59					

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

Remark:

Wanakbori TPS(1x800), SS, Guj,GSECL,U8-10/18

1	Soja - Zerda line (Pkg-1) with Twin AL-59 conductor	GETCO	D/C	400	134	198	198	198	134	AUG-21	FEB-22	JAN-22	Commissioned 01/22.
2	Wanakbori TPS-Soja	GETCO	D/C	400	212	343	272	271	144	DEC-19	MAR-19		WIP
3	Soja -Zerda line (Pkg-2) with Twin AL-59 Conductor	GETCO	D/C	400	135	200	200	200	135	JUL-23	MAY-23	MAY-23	RoW issues, court matter and COVID-19 pandemic
4	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.
5	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.

Remark:

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

1	Welspun Anuppur TPS - Vindhyachal Pooling Station	XYZ	D/C	400									
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Remark:

Western Region Expansion Scheme-XXX (WRSS-XXX)

1	Bhadravati(PG)-Parli(PG)	PGCIL	D/C	400	768	1049	1049	1049	768	JUL-10	MAR-11	MAR-11	Line charged Mar'11.
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Remark:

WRES-XXVII SPV Name: Raipur Pool Dhamtari Transmission Limited

1	Raipur Pool - Dhamtari 400kVD/C line (Q)	PGCIL	D/C	400	0					SEP-24			
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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 - Dindi s/s	TSTRANS	D/C	400	208	290	290	289	169	AUG-23	JAN-24		Statutory inspection under progress.
2	Yadadri TPP switchyard - Damaracherla S/S	TSTRANS	D/C	400	10	16	16	16	10	JUL-22	JAN-23	DEC-22	Commissioned 12/22.
3	Yadadri TPP Switchyard - Choutuppal S/S	TSTRANS	D/C	400	185	259	259	258	66	SEP-23	MAR-24		Standing crops issue
4	LILO of both circuits of 400kV Khammam - Mamidipally to Choutuppal S/S	TSTRANS	D/C	400	33	48	48	48	33	SEP-22	APR-23	MAR-23	Commissioned 03/23.
5	Yadadri TPP switchyard - Jangaon S/S	TSTRANS	D/C	400	268	402	367	283	44	FEB-24	FEB-24		Works under progress.
6	Choutuppal S/S (T/F-I)	TSTRANS		400/220	500	100	100	100	100	SEP-22	APR-23	MAR-23	Commissioned 03/23.
7	Damaracherla S/S	TSTRANS		400/220	1000	100	100	100	100	JUL-22	JAN-23	DEC-22	Commissioned 12/22.

Remark:

Yaddari Thermal Power Evacuation Scheme

1	Choutuppal (Ist Transformer)	TSTRANS		400/220/132	500	100	100	100	100	SEP-23	DEC-23	NOV-23	Commissioned 11/23.
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Remark:

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

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 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 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 LILO of Both ckt of Nelamangala - Talaguppa at CN Halli	KPTCL	D/C	400		0	0	0			MAR-18		S/S Land to be Acquired
2 Bellary (TPS) - Bellary (PS)	KPTCL	D/C	400	5	0	0	0			MAR-18		This work is not in planned works.
3 Bellary (PS) - C.N. Hally	KPTCL	D/C	400		0	0	0			MAR-18		
4 JSW TPS - Bellary (PS)	JPL	D/C	400	19	39	39	39	19		JUL-17	JUN-17	Ready for commissioning 06/2017.
5 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.
6 Yermarus TPS - Gulbarga	KPTCL	D/C	400		331	312	296	125		MAR-18		Repeated work
7 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.
8 Gulbarga S/S	KPTCL		400/220	1000	100				SEP-19			
Remark:												