

TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF POWER FROM THE GENERATION PROJECTS 2024-25

31-January-2025

Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)												
1 Adhunik - Jamshedpur (PG) (Padampur)	ADHUNIK	D/C	400	1				1		JUL-12	JUL-12	Commissioned. 7/12
Remark:												
Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/16 (C),ST-2,3/15(C)												
1 AGTP - Agartala line	TSECL	D/C	132									
2 AGTP - Kumarghat line	TSECL	S/C	132									
Remark: Agrartala Gas Turbine Combined Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015.												
Akaltara(Naiyara) TPP (6x600 MW), Chg, KSK, U1-8/13(c),U2-8/14(c),U3-12/17,U4-3/18,U5-9/18,U6-12/18												
1 LILO of both ckt, of Raigarh - Raipur at Akaltara TPP		2xD/C	400	71	118	118	118	71		APR-15	APR-15	Commissioned 04/15. (Interim)
2 KSK Mahanadi (Warda Power) - Champa Pooling Station		2xD/C	400	105	164	164	164	105		JUN-15	JUN-15	Ready for Commissioning 06/15.
Remark:												
Alaknanda HEP (6x50 MW), PS, UK, Badrinath, Project dropped												
1 Alaknanda HEP - Joshimath	GMR	D/C	220									
Remark: Generation project has been dropped.												
Amravati, TPS,(5x270+5x270), Phase-II-uncertain												
1 LILO of Koradi -Akola at Amravati	IBPL	D/C	400	14	22	22	22	14		OCT-12	OCT-12	Commissioned 10/12.
2 Amravati - Akola (Bableshtar) -	IBPL	D/C	400	207	279	279	279	207		MAR-15	MAR-15	Commissioned 03/15.
Remark:												
Anpara C (2X600 MW),PS,UP,LANCO,U1&2-11/11(C)												
1 Shifting of 765 kV Anpara-Unnao at Unnao	UPPTCL	S/C	765	1	3	3	3	1		OCT-11	OCT-11	Line charged at 400 kV Oct'11
2 Extn. of Bus from Anpara B to Anpara C.	LEPP	D/C	400							JUN-10	JUN-10	Work completed. 6/10.
3 Shifting of Anpara B-Unnao termination point from Anpara B to Anpara C sw. yard.	UPPTCL	S/C	765	1	6	6	6	1		MAR-12	MAR-12	Commissioned 3/12.
4 Unnao	UPPTCL		765/400	1000	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
Remark:												
Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)												
1 Anpara D - Unnao	UPPTCL	S/C	765	426	1225	1225	1225	426	AUG-19	DEC-21	NOV-21	Commissioned 11/21.
2 Anpara B-Anpara D (Ckt-I)	UPPTCL	D/C	400	5	23	23	23	5		MAR-16	MAR-16	Commissioned 03/16.
3 Anpara 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.

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Report generated through

Monday 10 February 2025

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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.

Remark:

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

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

Remark:

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

1	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:

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

Remark:

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

1	LILO of ACBIL-Baraari (Bilaspur) PS at Bandakhar (Maruti Clean Coal)	MCCPL	D/C	400	6	14	14	14	6		JUN-14	JUN-14	Commissioned 06/14.
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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark:

Banswara and Pratpgarh Wind Project

1	Nimbahera - Pratapgarh (Part of Pratapgarh -Chittorgarh line)	RVPNL	D/C	220	181	421	421	421	181		JUL-17	JUN-17	Commissioned 06/2017.
2	Pratapgarh (Upgradation)(160-100)	RVPNL		220/132	60	100	100	100	100		JUN-17	JUN-17	Commissioned 06/2017.

Remark:

Banswara Super Critical TPS (2x660 MW), SS,Raj, U1 & U2 -2016/2017

1	Chitorgarh S/S	RVPNL		400/220	315	100	100	100	100		NOV-14	NOV-14	Commissioned 11/14.
2	Jodhpur s/s (New)	RVPNL		400/220	315	100	100	100	100		OCT-18	OCT-18	Commissioned 10/18.

Remark:

Baradarha TPP (2x600 MW), PS,D.B.P.C.L, Dist.. Jangir Champa ,Chhattisgarh,U1-8/13, U2-2/14

1	LILO of Raigarh - Raipur (3rd Ckt) at Baradhara TPP (Interim arrangement)	DBPCL	D/C	400	30	44	44	44	30		MAY-13		Line completed. (Interim)
2	DB Power (Baradarha) - Raigarh (Kotra) Pooling Station	DBPCL	D/C	400	36	54	54	54	36		AUG-14	AUG-14	Commissioned 08/14.

Remark:

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

1	LILO of Panki - Obra at Rewa Road	UPPTCL	D/C	400	1	2	2	2	1		MAR-15	MAR-15	Commissioned 03/15.
2	Bara - Karchana	SEUPPTC	D/C	400	80	124	0	0	0		JUN-16		Karchana gantry not finalised. The project is at stand still pending of a time extension requested to UPPTCL in June 2015
3	Mainpuri - Aligarh	SEUPPTC	D/C	400	186	219	219	219	186		DEC-16	DEC-16	Ckt-I commissioned 12/2016 and Ckt-II Ready for commissioning 12/2016
4	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
5	Mainpuri - Bara Ckt-II	SEUPPTC	S/C	765	377	899	899	899	377		DEC-16	DEC-16	Ready for commissioning 12/2016
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	LILO of Both ckt. of Biharsharif - Begusarai at BTPS Extn.	BSPTCL	D/C	220	4	9	9	9	4		DEC-17	DEC-17	Commissioned 10/2017 (Late Reported).
2	Barauni TPS Exte. - Hazipur	BSPTCL	D/C	220	214	403	403	403	214	JUN-16	JUN-18	JUN-18	Commissioned 06/18.
3	Barauni (TPS) (ICT)	BSPTCL		220/132	300	100	90	90	90				yet to be commissioned

Remark:

Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U4,5-11/13(C),U1-3/18,U2-09/18,U3-3/19

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

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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.
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Remark:

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

1	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).
2	LILO of Mouda - Wardha at Bela	IEPL	D/C	400	0	2	2	2	0		NOV-12		Completed (Interim)

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) Rajasthan (8.1 GW) under Phase-II Part-E	PGCIL	D/C	765	600	816	469	175		DEC-24			RoW issues at 7 loc. in Sikar, 37 loc. in Didwana Kuchman . Forest (0.77 Ha): Proposal submitted on 23.10.23. Stage-I clearance accorded on 10.04.24. Working permission Awaited.
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Remark:

Bhadradri TPP (Manuguru) (4x270 MW),TSGENCO, U1-12/17,U2-2/18,U3-5/18,U4-8/18

1	Julurupadu (QM) - Suryapet S/s	TSTRANS	D/C	400	219	306	306	306	219	MAR-17	OCT-17	JAN-18	Commissioned 12/2017(Late Reported)
2	Julurupadu - Manuguru TPP	TSTRANS	D/C	400	225	313	313	313	225	MAR-17	DEC-19	NOV-19	Commissioned 02/19 (Late Reported).
3	Julurupadu S/S	TSTRANS		400/220	630	100	100	100	100		AUG-18	JUL-18	Commissioned 07/18.
4	400kV Suryapet Bay Extensions	TSTRANS		400	50								

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.
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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) - Botad line	GETCO	D/C	220	188	310	254	217	34		DEC-24		Tender on website and last date is 10.12.2018. (Risk & cost for Balance work).
3	BECL (Padva)- Sagapara line	GETCO	D/C	220	83	139	139	139	83		MAR-14	MAR-14	Commissioned 03/14.

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

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

Remark:

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

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

Remark:

Bijora Ghanmukh TPP (2x300MW), Maharashtra ,JPGPL, Uncertain

1	JPGPL TPS Switchyard - Warora PS (JPGPL-TBCB)	MSETCL	D/C	400	0	0	0	0					Not in STU Plan.
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Remark:

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

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

Remark:

Binjkote TPP (4x300 MW),PS,Chg,SKS Power, U1-4/17(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.
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Remark:

Bokaro TPS

1	Bokaro TPS Extn.- Koderma TPS	PGCIL	D/C	400	200	276	276	276	200	AUG-12	DEC-14	DEC-14	Commissioned 12/14.
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Bongaigaon TPS (3x250 MW),CS, Assam, NTPC, U1-6/15 (C),U2-3/17(C),U3-12/17

1	Bongaigaon TPS - Bongaigaon	PGCIL	D/C	400	6	11	11	11	6		DEC-12	DEC-12	Commissioned 12/12.
2	Kokrajhar - Bilashipara - Gauripur	AEGCL	S/C on D/C	132	63	203	203	203	63	SEP-13	NOV-19		Kokrajhar to Bilashipara charged on 24.06.16 and Bilashipara to Gauripur charged on 14.06.2016
3	Bongaigaon TPS - Rangia (Salakati)	AEGCL	D/C	220	324	516	516	516	324	JUN-19	DEC-19	NOV-19	Commissioned 08/19 (Late Reported).
4	BTPS-Agia-Sarusajai (2nd Circuit, Balance portion)	AEGCL	S/C	220	65	195	195	195	65		SEP-14	SEP-14	commissioned 9/14
5	BTPS - Kokrajhar line	AEGCL	S/C on D/C	132	10	39	39	39	10	DEC-13	JUN-16		Line charged on 30.06.2016.

Remark:

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

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

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

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

Remark:

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

1	LILO of Chandrapur - Parli at Chandrapur II	MSETCL	D/C	400	3	11	11	11	3		SEP-13	APR-13	Commissioned 4/13.
2	Chandrapur-II - Warora	MSETCL	D/C	400	91	138	138	137	91		JUN-13	JUN-13	Commissioned 06/13.
3	Chandrapur switching Stn. - Chandrapur II S/S	MSETCL	S/C	400	4	11	11	11	4		MAR-14	MAR-14	Commissioned 03/14.
4	Warora-Wardha(2nd Ckt)	MSETCL	S/C	400	76	223	223	223	76		JAN-13	JAN-13	Commissioned 01/13.
5	Chandrapur-II (Addl.)	MSETCL		400/220	500	100	97	96	85		AUG-17	MAR-18	Priority Bay 410, 426, 408 (Tie Bay) and 409 ,411, 412, 428, 429, 404, 405 commissioned from 30.12.2013 to 13.3.2014. In 400KV Switchyard- erection of ICT-2 is balance. ICT-I (500 MVA) commissioned on 31-03-2018.

Legends

TL: Total Location

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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.

Remark:

Chango Yangthang (140 MW), PS, Spiti,HP, MPCL, Project dropped

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

Remark: Project has been dropped from generation program.

Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,2-2/17(C), U3-9/17

1	220 kV Double Circuit Transmission Line from 220/132 kV GIS Sub-Station Mazra to 220/33 GIS Sub-Station Karian	HPPTCL	D/C	220	36	52	52	52	36	JUL-23	FEB-24	JAN-24	Commissioned 01/24.
2	LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station	HPPTCL	D/C	132	1	1	1	1	1			MAR-17	Completed.
3	Chanju - Nakrot line	HPPTCL	D/C	132	12	30	29	27	10		MAY-16		commissioned.
4	220/132 kV GIS Sub-Station at Mazra Distt Chamba	HPPTCL		220/132	200	100	100	100	100	JUN-23	FEB-24	JAN-24	Commissioned 01/24.

Remark:

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

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

Remark:

Chhabra TPS-II(2x660),SS,RRVUNL,Rajasthan, U5-4/17(c),U6-12/18

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

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

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

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

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

Remark:

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

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

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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.

7	Kargil S/S	JKPDD	66/11	60	100	100	100	100		SEP-12		Commissioned.
8	Gramthong S/S	JKPDD	66/11	60	100	100	100	100		SEP-12		Commissioned.
9	Mulbeck	JKPDD	66/11	60	100	100	100	100		SEP-15		Commissioned.
10	Khangral (Bodhkarbu)	JKPDD	66/11	60	100	100	100	100		SEP-14		Commissioned.

Remark:

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

1	Tuticorin Pooling Station - Salem Pooling Station	PGCIL	D/C	765	731	1000	1000	1000	731	SEP-14	NOV-16	NOV-16	Commissioned 11/2016.
2	Salem PS - Madhugiri PS line	PGCIL	S/C	765	243	644	644	644	243	SEP-14	OCT-18	OCT-18	Commissioned 10/18.
3	Salem Pooling Station - Salem	PGCIL	D/C	400	120	165	165	165	120	SEP-14	AUG-15	AUG-15	Ready for commissioning 08/15.

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	Badnawar (New) s/s	MPPTCL		400/220	315	100	100	100	100	MAR-19	MAR-19	MAR-19	Commissioned 03/19.
3	Handia S/S	MPPTCL		400/220	630	0	0	0	0				Dropped

Remark:

Damaracherla Power Evacuation Scheme

1	Damaracherla -Huzurnagar line	TSTRANS	D/C	220	77	137	137	137	76	MAY-24	JUL-24	AUG-24	Line commissioned on 26-08-2024
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Remark:

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

1	Damaracherla TPP - Jangaon	TSTRANS	D/C	400	310					SEP-18			
2	Damacherla TPP - Dindi	TSTRANS	D/C	400	280					SEP-18			
3	Damaracherla TPP - Maheswaram (TS)	TSTRANS	D/C	400	310					SEP-18			
4	Damacherla TPP - Choutuppal	TSTRANS	D/C	400	300					SEP-18			

Remark:

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

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

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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.

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

Remark:

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

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

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

1	(Sikkim) Dikchu Pool - Parbing line	PGCONSU	D/C	132	42	96					DEC-18	MAR-19	
2	Dikchu HEP - Dikchu Pool	SIKKIM	D/C	132		0	0	0					Yet to award
3	(Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)	PGCONSU	D/C	220	50						DEC-18	SEP-18	
4	LILO of Teesta III - Rangpo 400 kv line at Dikchu (Interim connectivity)	SIKKIM	D/C	400	1	2	2	12	1		FEB-17		Completed.
5	(Sikkim) Dikchu Pool - Singhik	PGCONSU	D/C	220	46						DEC-18	JUN-19	
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)

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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.
1 DPL - Bidhan nagar	DPL	D/C	400								MAR-12	Existing line.
Remark:												
Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (C)												
1 Durgapur-Jamshedpur (Part Line)	PGCIL	D/C	400	276	519	469	451	276		APR-12	APR-12	Commissioned 4/12.
2 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	0	0	0	284	NOV-25			Awarded in Mar'23. .Ckt-1 completed in March 2024 (142 CKM). 105.354 CKm of Ckt-3 completed . 8 Ckm of Ckt-4 completed.
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	0	0	0	5	NOV-24			Shutdown constraint from Sikkim. S/D denied by Sikkim Power Department.
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 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
2 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
3 ETPS exp. - North Chennai Pooling Station	TANTRAN	D/C	400	24	9	8	8	4	SEP-18			Work under progress.
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	100	30	20	0	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	40	17	0		MAR-25			Stone piling work in progress.
2 765/400kV 3x1500MVA KPS-3 SS	PGCIL		765/400	45000					DEC-24			

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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.

Remark:

Evacuation of power from rajgarh SEZ (2500MW)

1	Pachora SEZ PP - Bhopal (Sterlite) line (Quad/HTLS)	GRINFRA	D/C	400	288	0	0	0	288	NOV-23	MAR-24	FEB-24	Commissioned 02/24.
2	Establishment of 400/220 kV 3X500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	GRINFRA		400/220	1500	100	100	100	100	NOV-23	MAR-24	FEB-24	Commissioned 02/24.

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	47	47	68	OCT-23	APR-24	MAR-24	Commissioned 03/24.
2	Establishment of 2x500MVA (400/220kV) near Kallam PS	INDIGRID		400/220	1000	100	100	100	100	DEC-23	APR-24	MAR-24	Commissioned 03/24.

Remark:

Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW)

1	Koppal PS - Narendra (New) Trans. Ltd.	RENEW	D/C	400	276	352	352	352	276	JUN-23	NOV-23	OCT-23	Commissioned 10/23.
2	Koppal (PS)	RENEW		400/220	1500	100	100	100	100	NOV-23	NOV-23	OCT-23	Commissioned 10/23.
3	Augmentation of 400/220 KV Koppal Substation with 2x500 MVA ICTs	RENEW		400/220	1000	100	100	100	100	JAN-24	FEB-24	JAN-24	Commissioned 01.24.

Remark:

Evacuation of Power from SEZ in Gadag(2500 MW)

1	400 kV D/C Gadag PS-Narendra (New) line (Trans. Scheme for Solar Energy Zone in Gadag (1000MW) Karnataka-Part-A Phase-I)	RENEW	D/C	400	187	232	232	232	187	MAY-24	OCT-24	SEP-24	Commissioned 09/24.
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Remark:

Gadarwara STPS-I (2x800 MW), NTPC, U1-1/18,U2-07/18

1	LILO of existing Seoni-Bina at Gadarwara STPP	PGCIL	D/C	765	16	43	43	43	16		JAN-17	JAN-17	commissioned 11/2016 (Late Reported)
2	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.
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 - Solapur (PPTL - TBCB)	PGCIL	D/C	765	236	311	311	311	236	JAN-18	APR-18	APR-18	Commissioned 04/18.
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Legends

TL: Total Location

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STG: Stringing Completed

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

2	Parli (MSETCL) - Parli (PG)	PGCIL	D/C	400	10	15	15	15	10	JUL-10	FEB-11	FEB-11	Ready for Commissioning 2/11.
3	Warora PS - Parli (PPTL-TBCB)	PGCIL	D/C	765	694	920	920	920	694	JAN-18	JUN-18	JUN-18	Commissioned 06/18.
4	Parli (New) S/s (PPTL -TBCB)	PGCIL		765/400	3000	100	100	100	100	JAN-18	APR-18	APR-18	Commissioned 04/18.

Remark: SPV/BPC - Powergrid Parli Transmission Ltd / REC

GAMA CCPP (225 MW), M/s GAMA Infraprojects Ltd., UK, Module-1:4/16(C)

1	LILO of Mahuakheraganj-Kashipur line at GAMA CCPP	XYZ	D/C	220	3								
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Remark:

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

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

Remark:

Ghatampur TPP (3x660 MW), UP, NLC JV, U1-02/22, U2-08/23, U3-02/23

1	Ghatampur TPS - Kanpur (PG) line	UPPTCL	D/C	400	0	0	0	0					Commissioned in Jan'2020
2	Ghatampur TPS - Hapur	UPPTCL	S/C	765	0	0	0	0					Line energized on 18.06.2022.
3	Ghatampur TPS - Agra (UP)	UPPTCL	S/C	765	0	0	0	0					Commissioned in Mar'2021
4	Agra (UP) - Greater Noida (UP)	UPPTCL	S/C	765	0	0	0	0					To be deleted
5	ICT at Ghatampur (2x1500 MVA) s/s	UPPTCL		765/400	3000	100	0	0	0		FEB-25		JV b/w Neyveli Lignite & UPRVUNL. ICT-I and ICT-II likely to be Energised on Feb' 2025
6	ICT at Ghatampur (3x200 MVA) s/s	UPPTCL		400/132	600	0	0	0	0		FEB-25		JV b/w Neyveli Lignite UPRVUNL. ICT-I and ICT-II likely to be Energised on Feb' 2025

Remark:

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

1	Ghazipur - Rasra	UPPTCL	S/C	220	59	186	186	186	59	FEB-11	SEP-14	SEP-14	Commissioned 09/14.
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Remark:

Goindwal Sahib (2x270MW), PS,Punjab,GVK, U1-2/16(C),U2-3/16 (C)

1	Goindwal Sahib - Chola Sahib	PSTCL	D/C	220	55	92	92	92	55		DEC-15	DEC-15	Ready for Commissioning 12/15.
2	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).
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

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Associated Transmission Lines and Substations	State/Agency Executing Associated Trans.	Ckts (S/C) & (D/C)	Voltage Level (KV)	Ckm/MVA	Construction progress Status				Original Target Date	Revised Target Date	Month of Completion	Remark (Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)
					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1 DBTPS - Vindhyachal PS (Quad) line Remark:	MPPTCL	D/C	400	0								
Green Energy Corridor - I Intrastate												
1 400kV D/C Bhogat -Kalawad line with Twin AL-59 Cond. and 1 OPGW and 1 Earth Wire	GETCO	D/C	400	250	410	410	410	250	NOV-23	APR-24	MAR-24	Commissioned 03/24.
2 Hindupur (400) - Pampanur Tanda (220)(GEC-I).	APTRANS	D/C	220	140	239	239	239	140	APR-23	JUN-23	MAY-23	Commissioned 05/23.
3 Pampanur Tanda (GEC-I) (160 MVA T/F-II)	APTRANS		220/132	160	100	100	100	90	JUN-24	AUG-24		Substation charged on 18.05.2023. PTR-1 Charged on 08.12.2023
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.
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)												
1 Hazaira (GSEC)-Kosamba	GETCO	D/C	220	125	211	211	211	125	APR-11	SEP-11	SEP-11	Commissioned 9/11.
2 Hazaira (GSEC) - Mota	GETCO	D/C	220	111	182	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.
Remark:												
Hindustan Electricity GCL TPP (1x350+3x379 MW), PS, Maha, U1-3/14, U2, & U3												
1 LILO of Lonikhand - Kalwa at HEGCL TPP	XYZ	D/C	400									
2 HEGCL TPP - Pune (AIS) (PG)	XYZ	D/C	400	110								
Remark:												
Ind Barath TPP (Utkal)(2x350MW),PS,Orissa,Barath, U1-2/16(C), U2-11/17												

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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.
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	137	172	112	1		MAR-25			1) Forest Chhatisgarh (4.48 Ha): Forest proposal for Chhattisgarh submitted on 09.06.23, Revised Proposal Submitted on 09/11/2023.Stage-I Awaited.2) Forest Odisha (18.1 Ha): Forest proposal for Jeypore (Odisha) side initially submitted in Oct 2023 which got rejected. Stage-I Awaited.
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- Barmer	RVPNL	D/C	400	30	44	44	44	30	APR-10	MAY-10	MAY-10	1 ckt Commissioned 5/10
2 Rajwest- Jodhpur	RVPNL	D/C	400	417	560	560	560	417	APR-09	MAY-10	MAY-10	Commissioned 5/10
3 Raj West-Dhorimana	RVPNL	S/C	220	83	283	283	283	83		MAR-12	MAR-12	Commisisoned 3/12
4 LILO of Giral - Barmer Ckt 1 at Raj West LTPS.	RVPNL	D/C	220	5	10	10	10	5		AUG-08	AUG-08	Commissioned 8/10
Remark:												
Jawaharpur TPP, (3x660 MW), Uttar Pradesh, JVUNL, 2020-21												
1 Jawaharpur TPP - yet to be decided	JAWAHAR	D/C	400									
2 LILO of Mainpuri- Sikandrarao at Jawarharpur TPS	UPPTCL	S/C	220	22	49	49	49	22		AUG-19	JUL-19	Commissioned 07/19.
3 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).
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. To be deleted
5 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.
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.
Remark:												
Jhajjar Mahatama Gandhi (CLP) (2x660 MW), PS, U1-1/12(C),U2-4/12(C)												
1 Jhajjar - Kabulpur	HVPNL	D/C	400	70	95	95	95	95		FEB-12	FEB-12	Commissioned 2/12.

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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 LILO of abdullapur-Bawana at deepalpur	HVPNL	D/C	400	2	3	3	3	2		FEB-12	FEB-12	commissioned 2/12.
3 LLIO of Bahadurgarh- Rohtak at Kabulpur	HVPNL	D/C	220	47	94	94	94	47		NOV-13	NOV-13	Commissioned 11/13.
4 Deepalpur-Barhi	HVPNL	D/C	220	25	95	95	95	25		MAY-13	MAY-13	Commissioned 05/13.
5 Jhajjar -Dhanonda	HVPNL	D/C	400	40	64	64	64	64		FEB-12	FEB-12	Commissioned 2/12.
6 Kabulpur-Deepalpur	HVPNL	D/C	400	133						FEB-12	FEB-12	Commissoned 2/12.
7 Kabalpur - Badhan	HVPNL	D/C	220	46	97	97	97	46		SEP-13	SEP-13	Commissioned 09/13
8 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.
9 Deepalpur-Sonepat HSIIDC Rai (terminated at Rajiv Gandhi s/s)	HVPNL	M/C	220	41	101	101	101	41	MAY-13	DEC-16	DEC-16	Ready for commissioning 02/2016 (Late Reported)
10 Deepalpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
11 Kabulpur S/S	HVPNL		400/220	630	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
12 Kabulpur S/S	HVPNL		220/132	200	100	100	100	100		FEB-12	FEB-12	Commissioned 2/12.
13 Deepalpur S/S	HVPNL		400/220	630	100	100	100	0		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 (2x315) S/S	DTL		400/220	630	0	0	0			MAR-11	MAR-11	1st Trans. Commissioned 9/10. 2nd trf 3/11.
4 Mundka (2nd ICT)	DTL		220/66	160	100	100	100	100		SEP-12	SEP-12	Commissioned 9/12.
5 Mundka (1st ICT)	DTL		220/66	160	100	100	100			MAR-11	MAR-11	Commissioned 3/11.
6 Daultabad S/S	HVPNL		400/220	945	0	0	0			DEC-10	DEC-10	Commissioned 12/10

Remark:

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

1 Sterlite TPP (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
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.
4 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.
5 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).

Remark:

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

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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.
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 - karad.	JSWEL	D/C	400	219	300	300	300	218		OCT-11	SEP-11	Commissioned 10/11.
2 Jaigad - New Koyna	JSWEL	D/C	400	110	160	160	160	110	MAY-10	AUG-10	AUG-10	Ckt 1 commissioned 7/10 & ckt 2 commissioned 8/10.
Remark:												
Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)												
1 Mysore - Kozhikode	PGCIL	D/C	400	420	614	614	614	420	DEC-07	SEP-15	SEP-15	Ready for Commissioning 09/15.
2 Narendra - Davangere	PGCIL	D/C	400	310	422	422	422	310		MAR-08	MAR-08	Commissioned 03/08
3 Kozhikode S/Stn. (2x315)	PGCIL		400/220	630	100	100	100	100	DEC-07	OCT-15	OCT-15	Commissioned 10/15.
4 Hirriyur (Extn.) S/S	PGCIL		400/220	315	100	100	100	100		MAR-08	MAR-08	Commissioned 03/08
Remark:												
Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C)												
1 Bhoopalapally (Kakatiya) - Gajwel	APTRANS	D/C	400	262	363	363	363	262		SEP-13	SEP-13	Commissioned 09/13.
2 Bhupalapally (KTPP) SS (2x500)	TSTRANS		400/220	1000	100	75	80	80	JUL-23	JUL-23		
3 Bhupalapally (KTPP) SS (2x160)	TSTRANS		220/132	320	100	85	95	95	JUL-23	JUN-24		
Remark:												
Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)												
1 Kalisindh-Jhalawar line	RVPNL	D/C	220	19	35	35	35	19		APR-12	APR-12	Commissioned 4/12.
2 Kalisindh TPS - Anta (Baran) Pooling Station (Quad)	RVPNL	D/C	400	159	220	220	220	159		MAR-14	MAR-14	Commissioned 03/14.
3 Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)	RVPNL	S/C	765	214	570	570	570	214		JAN-14	JAN-14	Charged at 400 kV 01/14.
4 Phagi GSS (Jaipur) - Heerpura line	RVPNL	D/C	400	104	126	126	126	104	SEP-12	DEC-16	DEC-16	Commissioned 11/2016 (Reported Late)
5 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.
6 Anta - Phagi (Jaipur South Ckt-1)	RVPNL	S/C	765	212	586	586	586	212		MAR-14	MAR-14	Commissioned 03/14.
7 Anta (Distt. Banra) Pooling Station	RVPNL		765/400	3000	100	100	100	100		FEB-15	FEB-15	Commissioned 02/15.
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 PFBR-Sirucher	PGCIL	D/C	230	72	140	140	140	72		NOV-11	NOV-11	Line commissioned in Nov'11
2 Kalpakkam PFBR-Kancheppurram	PGCIL	D/C	230	160	306	306	306	160		AUG-12	AUG-12	Commissioned 8/12.
3 Kalpakkam - Arni	PGCIL	D/C	230	213				213		MAR-12	MAR-12	Commissioned 3/12.

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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.

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.
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Remark:

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

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

Remark:

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

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

Remark:

Kashang-I,II & III HEP (1x65+2x65MW) on Satluj river,SS,HP,U1 -10/16 (C),U2-8/16 (C),U1-01/17 (C)

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

Remark:

Kashipur CCPP (225+225 MW) (Gas),SEPL, UK, Mod-1:11/16(C)

1	Kashipur - Mahuakheraganj	PTCUL	D/C	220	34						SEP-14	JUL-14	
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Remark:

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

1	Kawai - Anta (Baran)	RVPNL	D/C	400	101	136	136	136	101		JAN-14	JAN-14	Commissioned 01/14.
2	Chhabra TPS-Kawai SCTPS	RVPNL	S/C	400	16	46	46	46	16		DEC-12	DEC-12	Commissioned 12/12.
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.
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Legends

TL: Total Location

STC: Stubs Cast

Report generated through

TE: Towers Erected

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STG: Stringing Completed

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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(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
2 LILO of Koradi - Chandrapur at Khaperkheda TPS.	MSETCL	D/C	400	3	8	8	8	3		NOV-09	NOV-09	Commissioned 11/9
3 Khaperkheda S/S (2x500)	MSETCL		400/220	1000	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11.
Remark:												
Khargone Super Critical TPP(2x660 MW),CS,MP,NTPC,U1-3/19,U2-9/19 (TBCB)												
1 Khandwa Pool - Indore (KTL - TBCB)	STERLITE	D/C	765	180	243	243	243	180	JUL-19	MAR-20	MAR-20	Commissioned 03/20
2 Khandwa Pool - Dhule Line (KTL - TBCB)	STERLITE	D/C	765	383	492	492	492	383	JUN-21	DEC-21	DEC-21	Commissioned 12/21.
3 Khargone TPP - Khandwa Pool (Q) (KTL - TBCB)	STERLITE	D/C	400	50	66	66	66	50	JUL-19	MAR-20	MAR-20	Commissioned 03/20
4 LILO of one ckt. of Khandwa - Rajgarh at Khargone TPP (KTL - TBCB)	STERLITE	D/C	400	14	21	21	21	14	FEB-18	FEB-18	FEB-18	Commissioned 02/2018.
5 Khandwa PS (KTL - TBCB)	STERLITE		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	38	37	23	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 - Ludhinana (JV Portion)	PKTCL	D/C	400	301	423	423	423	301	SEP-08	SEP-14	SEP-14	Commissioned 09/14.
2 Koldam - Nalagarh	PGCIL	D/C	400	93	127	127	127	93		MAR-10	MAR-10	Commissioned 03/10.
Remark:												
Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16												
1 Koradi TPS - Wardha	MSETCL	D/C	400	144	336	336	336	144	APR-11	JAN-16	JAN-16	Commissioned 01/16.. (97 Ckm had already been taken as commissioned in May 2015.)
2 Koradi TPS-New Khaparhkeda	MSETCL	D/C	220	28	72	72	72	28	DEC-13	MAR-16	MAR-16	Commissioned 03/16.
3 Koradi-II - Koradi-III (Ckt-I)	MSETCL	D/C	400	38	111	111	111	38		DEC-16	DEC-16	Commissioned 12/2016
Remark:												
Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)												

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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.

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 - KTPS (Stage-VII) TSTRANS D/C 400 78 119 119 119 78 MAR-17 FEB-18 FEB-18 Ready for Commissioning 02/18.
2 Julurupadu - Jangaon TSTRANS D/C 400 349 489 489 489 349 SEP-18 JUL-19 JUN-19 Commissioned 06/19.
3 Jangaon s/s (3x500) (ICT-I) TSTRANS 400/220 500 100 100 100 100 AUG-18 MAY-19 MAY-19 Commissioned 05/19.
4 Julurupadu 2nos 400kV bay TSTRANS 400 50 SEP-17

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 Pudukurthy-Bheemghanpur line to KTPP SS TSTRANS D/C 220 46 88 88 88 46 SEP-23 JUL-23 JUN-23 Commissioned 06/23.
2 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.

Remark:

Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17

1 Kudgi STPS - Narendra (KTL - TBCB) KTCL 2xD/C 400 36 46 46 46 36 FEB-15 AUG-15 AUG-15 Ready for Commissioning 08/15.
2 Narendra (New) - Madhugiri (KTL - TBCB) KTCL D/C 765 758 867 867 867 758 DEC-15 SEP-16 SEP-16 Ready for Commissioning 09/16.
3 Madhugiri - Bidadi (KTL - TBCB) KTCL D/C 400 185 256 256 256 185 DEC-15 AUG-16 AUG-16 Commissioned 08/16.
4 LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP KPTCL M/C 220 80 99 99 99 80 JUN-17 DEC-17 DEC-17 Commissioned 12/2017.
5 Kudagi - Tapping point of NTPC (part of Kudagi-Vajramatti line) KPTCL D/C 220 153 267 267 267 153 OCT-19 APR-21 MAR-21 Commissioned 03/21.

Remark: Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd. (TBCB) SPV/BPC - Kudgi Transmission Company Ltd. / REC

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Kundah Pumped storage HEP (4x125MW), TN, TANTRANSCO, U1,U2,U3 & U4 (03/23)

1	Parali - Karamadai line	TANTRAN	D/C	400	0	0	0	0				Parali - Karamadai 400 kV D/C line is to run on D/C tower up to location no. 57 (Hilly terrain area) and subsequently on 400 kV M/C tower (with four circuits) upto Karamadai 400/230 kV S/S (S/S in Plains area), which will also accommodate existing Parali-Karamadai 400 kV D/C line utilizing the corridor of existing Kundah PH-II-ARasur 230 kV S/C line. the lines will have HTLS conductor.
2	LILO of KPSHEP - Kundah PH-III at Parali (400/230 kV S/S)	TANTRAN	D/C	230	0	0	0	0				The existing LILO of KPSHEP - Kundah PH-III, 230 kv D/C line to Parali 400/230 kV S/S . And utilizing the existing 230kV corridor upto Parli.
3	KPSHEP - Parali lines on M/C towers	TANTRAN	S/C	230	0	114	40	22	0	MAR-24		Work under progress
4	Establishment of 400/230 kV S/S ICTs at Parali (near existing Kundah PH-III)	TANTRAN		400/230	1000	100	5	0	0	JUN-24		Work to resume after finalization of compensatory afforestation proposal as ordered by supreme court.

Remark:

Kundankulam - APP Transmission System - PGCIL

1	Tirunelveli - Edamon	PGCIL	M/C	400	327	235	235	235	327		MAR-10	MAR-10	Commissioned 03/10.
2	Tirunelveli - Udumaplet	PGCIL	D/C	400	533	730	730	730	533		MAR-09	MAR-09	Commissioned 03/09.
3	Kudankulam-Tirunelveli (Quad) 1st.	PGCIL	D/C	400	145	199	199	199	145		MAR-09	MAR-09	Commissioned 03/09.
4	Edamon (KSEB) - Muvattupuzha (PG) Quad) line (1st Ckt.)	PGCIL	D/C	400	149	447	447	447	149	SEP-19	OCT-19	SEP-19	Commissioned 09/19.
5	Muvattupuzha (PG) - North Trichur (PG)	PGCIL	D/C	400	157	224	224	224	157		NOV-11	NOV-11	Line commissioned in Nov'11.
6	LILO of Madurai - Trivandrum at Tirunelveli 2 X D/C	PGCIL	D/C	400	213	300	300	300	213		APR-08	APR-08	Commissioned 4/08.
7	Kudankulam-Tirunelveli (Quad) 2nd.	PGCIL	D/C	400	160	213	213	213	160		MAR-09	MAR-09	Commissioned 03/09.
8	Udumalpet (PG) Ext.	PGCIL		400/200	315	100	100	100	100		MAR-09	MAR-09	Commissioned 3/09
9	Trivandrum	PGCIL		400/220	315	100	100	100	100		JUN-09	JUN-09	Commissioned 6/09.
10	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.
11	Muvattapuzha s/s (2 nd ICT)	PGCIL		400/220	315	100	100	100	100		NOV-11	NOV-11	ICT-II commissioned in Nov'11.

Remark:

Lakhwar (300 MW) Yamuna river,UK,UJVNL - 2018-19

1	Lakhwar- Dehradun	PTCUL	D/C	220	60	110	57	52	0		JUN-20		Foundation Completed : 57Nos. Tower erection : 52 Nos. Stringing :0.000 Kms
2	LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP	NHPC	D/C	220						JAN-17			

Remark:

Lalitpur Ph-I (3x660MW), Ph-II (3x660 MW)PS,UP,BHL, U1-03/16 (C),U2-1/16(C),U3-04/16(C)

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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.
1 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.
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 Agra(UP) - Agra (South)	UPPTCL	D/C	400	139	203	203	203	139	AUG-16	JUL-17	JUN-17	Ready for commissioning 06/2017.
4 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
5 Fatehabad (Agra (UP)) - Maath (Mathura) line	UPPTCL	S/C	400	142	382	382	382	142	AUG-16	APR-17	APR-17	Commissioned 04/2017
6 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.
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 Maath (Mathura) -Chhata line	UPPTCL	D/C	220	68	119	119	119	68		APR-17	APR-17	Commissioned 04/2017
9 Agra (UP) S/S (ICT-I) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100	AUG-16	SEP-16	SEP-16	Commissioned 09/16.
10 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
11 Maath (Mathura) s/s (ICT-1)	UPPTCL		400/220	315	100	100	100	100	AUG-16	APR-17	APR-17	Commissioned 04/2017
12 Agra (UP) S/S (ICT-II) (Fatehabad)	UPPTCL		765/400	1500	100	100	100	100		FEB-17	FEB-17	Commissioned 02/2017
13 Maath Mathura (New) (ICT-II)	UPPTCL		400/220	315	100	100	100	100		MAY-17	MAY-17	Commissioned 05/2017.
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.
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).

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Remark: Contract has been terminated on 23.01.2017 as per the stay order of hon'ble Supreme Court for construction of HEP of Lata Tapovan after June 2013 natural disaster in Uttarakhand. Currently work is stalled

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

1	Loharinagpala-Koteshwar line	PTCUL	D/C	400	180	0	0	0	0			The work at Loharinagpala HEP stopped as per GOI order.
2	LILO of Loharinagpala - Koteshwar at Pala - Maneri	PTCUL	D/C	400	10	0	0	0	0			The work at Pala Maneri HEP stopped as per GOI order.

Remark:

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

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

Remark:

Lower Kalnai (2x24MW),J&K, JKSPDC

1	Lower Kalnai - Thathri S/s (existing) line	JKPDD	D/C	132	6								
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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	Gandhar-Hazira	EPTCL	D/C	400	208	287	287	287	208		MAR-13	MAR-13	Commissioned 3/13.
2	Mahan -Sipat	EPTCL	D/C	400	673	942	942	942	673		SEP-18	SEP-18	Commissioned 09/18.
3	LILO of Viindhyachal -Korba line at Mahan S/S	EPTCL	D/C	400	44	67	67	67	44		MAR-12	MAR-13	Commissioned 3/12. (Interim)
4	Hazira S/S	EPTCL		400/220	1000	100	100	100	100		JUL-15	JUL-15	commissioned in March 2013. Reported in July 2015.

Remark:

Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1 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

Remark:

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

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

Remark:

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

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

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Report generated through

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3.14.02 PM

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.

Remark:

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

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

Remark:

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

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

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

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

Remark:

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

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

Remark:

Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-03/17 (C)

1	Mauda - Wardha (2nd Ckt)	PGCIL	S/C	400	124						MAY-12	MAY-12	Commisisoned 05/12
2	Mauda - Wardha line (Quad) (Ckt-1)	PGCIL	S/C	400	124	345	345	345	124		MAR-12	MAR-12	Commissioned 3/12.

Remark:

Meja TPP Ph-I (2x660 MW)(UPPCL & NTPC), U1-3/18(C),U2-1/19

1	Bara - Meza line	UPPTCL	D/C	400	65	83	83	83	65		MAR-15	MAR-15	Commissioned 03/15.
2	Meja - Allahabad line	PGCIL	D/C	400	56	81	81	81	56	JUL-15	AUG-16	AUG-16	Ready for Commissioning 08/16.

Legends

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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(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 Rewa Road - Meza line	UPPTCL	D/C	400	68	91	91	91	68		MAR-15	MAR-15	Commissioned 03/15.
Remark:												
Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)												
1 MTPS Stage-III - Gobi	TANTRAN	S/C	230	3	8	8	8	3		MAR-12	MAR-12	Commissioned 3/12
2 MTPS St.III - Arasur	TANTRAN	D/C	400	220	325	325	325	220		JAN-13	JAN-13	Commissioned 01/13.
3 LILO of MTPS -Malco at MTPS Stage III	TANTRAN	D/C	230	3	9	9	9	3		FEB-11	FEB-11	MTPS III- Malco energised 2/11 for start up power.
Remark:												
Monarchak CCPP (101 MW), CS,Tripura, NEEPCO, GT - 3/15 (C), ST - 1/16(C).												
1 Monarchak - Surajmani Nagar	TSECL	D/C	132	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	7	16	16	16	7	SEP-23	FEB-24	JAN-24	Commissioned 01/24.
Remark:												
M/s Sembcorp Gayatri Power Ltd. (SGPL) (Formerly NCC Power Project Ltd.) Super-critical TPP (2x660 MW),PS,AP,Nellore, U1-11/16 (C), U2-11/16												
1 NCC gen Sw Yd. - Nellore PS line (Q)	PGCIL	D/C	400	66	101	101	101	66	FEB-17	MAR-16	MAR-16	Commissioned 03/16.
Remark:												
M/s Vinirraa 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.
Remark:												
Mundra TPP & Mundra UMPP (3x660&5x800),PS,Guj, Adani & TATA, both project commissioned by 03/13(c)												
1 Mohindergarh HVDC-Mohindergarh HVPNI (Dhanonda)	ADANI	D/C	400	10	15	15	15	10	APR-11	JUL-12	JUL-12	Commissioned. 7/12
2 Mohindergarh HVDC - Bhiwani	ADANI	D/C	400	100	139	139	139	100	APR-11	JUL-12	JUL-12	Commissioned. 7/12

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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.
3 Daultabad -Dhanonda	HVPNL	D/C	400	146	219	219	219	146		JAN-13	JAN-13	Commissioned 1/13.
4 +/- 500 kV Mundra - Bipole Mohindergarh	ADANI	BIPOLE	500	1980	2693	2693	2693	1980		MAR-12	MAR-12	Commissioned 3/12
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	121		MAR-25		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 Strengthening												
1 LILO of Halvad-Morbi I at Bhachau	GETCO	D/C	220	217	315	315	315	217		MAY-12	MAY-12	Commissioned 5/12.
2 LILO of both ckts of Kawas-Navsari at Navsari.	PGCIL	D/C	220	82	145	145	145	82		JUL-12	JUL-12	Commisioned 7/12.
3 Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)	PGCIL	D/C	400	102				102		JAN-14	JAN-14	Commissioned 01/14.
4 Gandhar - Navsari	PGCIL	D/C	400	204	288	288	288	204		JUL-12	JUL-12	Commisioned 7/12
5 LILO of Halvad-Morbi II at Bhachau	GETCO	D/C	220	216	333	333	333	216		MAY-12	MAY-12	Commissioned 5/12.
6 Aurangabad (PG)-Aurangabad (MSETCL)	PGCIL	D/C	400	118				118	OCT-12	APR-14	APR-14	Commissioned 04/14.
7 Navsari - Boisor line (Balance portion)	PGCIL	D/C	400	161	567	567	567	161	OCT-12	DEC-16	DEC-16	Commissioned 12/2016. (Remaining portion was taken as commissioned as Vapi-Navsari line in Mar'13)
8 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 LILO of Madurai - Tuticorin at Costal Energen	CEPL	D/C	400	52				52		MAR-12	MAR-12	commissioned 3/12. (Interim arrangement).
2 Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion)	CEPL	D/C	400	24	32	32	32	24		OCT-16	OCT-16	Commissioned 10/2016
Remark:												
Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/17 (C)												
1 Kanti - Gopalganj (2nd Ckt.)	BSPTCL	S/C	220	101				101		MAR-16	MAR-16	Commissioned 03/16.
2 Kanti - Darbhanga (2nd Ckt)	BSPTCL	S/C	220	68				68		SEP-14	SEP-14	Commissioned 09/14.
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.
Remark:												
Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C)												

Legends

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Report generated through

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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.

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	Mori -Dehradun	PTCUL	D/C	220	200	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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2	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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Remark:

Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-10/17,U2-11/17

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

Legends

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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(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Nasik (5x270 + 5x270) TPS, PS, Maha, India Bulls, ph-II- uncertain

1	Nasik - Bobleshwar (2nd Ckt)	IBPL	D/C	400	57	152	152	152	57		AUG-15	AUG-15	Ready for commissioning 08/15.
2	Nasik-Bableshtar (1st Ckt)	IBPL	D/C	400	57	152	152	152	57		MAR-14	MAR-14	Commissioned 03/14.

Remark:

Navapura TPP (TRN) (2x300 MW), Chhattisgarh Pvt. Sector , TRN Energy Pvt. Ltd. U1-08/16 (C)

1	TRN (TPP) - Raigarh PS (Tamnar)	TRNE	D/C	400	30				30		JAN-16	JAN-16	Commissioned 01/16.
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Remark: Unit-1 Commissioned on 14.08.2016.

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

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

New Umtru HEP (2x20 MW),SS,Meg,MeECL,U1-4/17(C), U2-6/17(C)

1	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.
2	New Umtru HEP - Norbong (EPIP-II)	MeECL	D/C	132	1	7	7	7	1		MAR-17		1. Date of award of contract is 05.02.2016. 2. Schedule date of completion was 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm, 132 kV S/C line - 1.07 ckm 7. The total expenditure incurred is Rs.471.87 Lakhs and is inclusive of 132 kV New Umtru - Umtru HEP line.

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:

Legends

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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.

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

1	LILO of one ckt of Vindhychal - Satna at Nigrie	MPPTCL	D/C	400								
2	JP Nigri TPP - Satna (PG)	JAL	D/C	400	322			322		FEB-17	FEB-17	Commissioned 08/2014 (Late Reported)

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.
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Remark:

Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).

1	Nimoo S/S - Alachi S/S	JKPDD	S/C	66	17	77	77	77	17	SEP-12	SEP-12	Commissioned 09/12.
2	Leh III (Army base) - Leh	JKPDD	S/C	66	10	53	29	8	2	DEC-16		Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S.
3	Nimoo S/S- Leh S/S	JKPDD	S/C	66	31	152	152	152	31	MAR-12	MAR-12	Commissioned 03/12.
4	Leh (C.P.) - Leh S/S	JKPDD	S/C	66	7	39	39	39	7	DEC-12	DEC-12	Commissioned 12/12.
5	Alachi - Khalsi S/S	JKPDD	S/C	66	31	140	140	140	31	JUN-14	MAR-17	Commissioned.
6	Kharu S/S - Himya S/S	JKPDD	S/C	66	51	242	239	204	36	DEC-16		Slow progress.
7	Nimoo Bazgo HEP - Alachi	JKPDD	S/C	66	4	13	13	13	4	NOV-12	NOV-11	Commissioned 11/12.
8	Leh (C.P.) - Kharu S/S	JKPDD	S/C	66	25	107	107	107	25	SEP-14	MAR-17	Commissioned.
9	Leh	JKPDD		66/11	13	100	100	100	100	DEC-12		Commissioned 12/12.
10	Nimoo S/S	JKPDD		66/11	60	100	100	100	100	JUL-13		Commissioned.
11	Kharu	JKPDD		66/11	60	100	100	100	100	DEC-13		Commissioned
12	Khalsi	JKPDD		66/11	60	100	100	100	100	JUL-13		Commissioned
13	Himya	JKPDD		66/11	60	100	30	0	0	JUL-13		
14	Alchi. S/S	JKPDD		66/11	6	100	100	100	100	NOV-12		Commissioned 11/12.

Remark:

North Chennai Thermal Power Project Stage-III (1x800)MW , Ennore SEZ Thermal Power Project(2x660MW) , ETPS Expansion Thermal Power Project- 1x660MW

1	North Chennai Pooling Station (GIS) (3X1500)	TANTRAN		765/400	4500	100	100	100	100	AUG-23	MAR-24	FEB-24	Commissioned 02/24.
2	Ariyalur S/S	TANTRAN		765/400	1500	100	100	100	100	SEP-23	JAN-24	DEC-23	Commissioned 12/23.

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	13	JUN-23	APR-24	MAR-24	Commissioned 03/24.
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Remark:

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

1	Alamathy -Sunguvarchatram (2nd Ckt)	TANTRAN	D/C	400	100				100	MAR-14	MAR-14	Commissioned 03/14.	
2	Alamathy -Sunguvarchatram (1st Ckt)	TANTRAN	D/C	400	98	161	161	161	98	JUN-10	JAN-14	JAN-14	Commissioned 01/14.

Legends

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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.

3	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.
4	NCTPS St.II- Alamathy 400 kV S/S	TANTRAN	M/C	400	136	114	114	114	136		JAN-13	JAN-13	Commissioned 01/13.

Remark:

North Eastern Region Expansion Scheme-XX (NERES-XX)

1	Reconductoring of existing Single ACSR Panther Kopili (NEEPCO)	PGCIL	S/C	132	10	0	0	0	11	NOV-24	MAY-24		Line commissioned on 09.05.2024
2	Reconductoring of existing Single ACSR Panther Khandong (NEEPCO)	PGCIL	S/C	132	42	0	0	0	42	NOV-24	MAR-24		Work completed & charged on 30.03.2024.
3	Reconductoring of existing Single AAAC Panther Khliehriat (POWERGRID)	PGCIL	S/C	132	73	0	0	0	7	NOV-24			
4	Reconductoring of existing Single AAAC Panther Khandong (NEEPCO)	PGCIL	S/C	132	40					NOV-24			

Remark:

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

1	LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB)	ADANI	D/C	400	5	10	10	10	5	MAY-21	AUG-21	JUL-21	Commissioned 07/21.
2	North Karanpura - Gaya line (NKTL - TBCB)	ADANI	D/C	400	196	286	140	132	37				Work in progress.
3	North Karanpura - Chandwa (Jharkhand) PS line (NKTL - TBCB)	ADANI	D/C	400	50	73	73	73	50	JAN-23	NOV-22	OCT-22	Commissioned 10/22.
4	LILO of Gaya-Chandwa(existing) at North Karanpura STPP (Interim)	PGCIL	M/C	400	38					DEC-18			
5	Dhanbad New s/s (NKTL-TBCB)	ADANI		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.
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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. To be deleted.
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 Nov-2024

Remark:

OPGC TPS-II(2X660)& other projects in Odisha, Ib Valley, U3-8/18,U4-10/18

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

1	Jharsuguda (Sundargarh) - Raipur (OGP-IITL - TBCB)	STERLITE	D/C	765	610	782	782	782	610	AUG-19	JAN-19	DEC-18	Commissioned 12/18.
2	OPGC - Jharsuguda (OGP-IITL - TBCB)	STERLITE	D/C	400	103	152	152	152	103	JUL-17	AUG-17	AUG-17	Ready for commissioned 08/2017.

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									
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Remark:

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

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

Pakaldue (1000MW), Kiru (624MW) and Kwar (240MW) of Cehnab Valley Power Projects

1	LILO of one Ckt. of Kishenpur - Dulhasti (Quad) line at Kishtwar	STERLITE	D/C	400	5					APR-25			
2	Establishment of (PS) at Kishtwar (GIS)	STERLITE		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.
3	Establishment of 400 kV switching station at Kishtwar (GIS)	JKPDD		400	40								

Remark:

Palatana CCGT (2x363.3),P S,Tri,OTPC, Module-1:1/13(c), Module 2 - 11/14 (C)

1	Azara - Bongaigaon (2nd Ckt)	NETC	D/C	400	159				159		JAN-15	JAN-15	Commissioned 01/15.
2	Azara - Bongaigaon	NETC	D/C	400	201	442	442	442	201	DEC-14	MAR-15	MAR-15	Commissioned 03/15.
3	LILO of Palatana - Bongaigaon at Killing (Byrnihat)	MeECL	D/C	400	9	10	10	10	9		MAR-13	MAR-13	commissioned 3/13
4	LILO of Palatana - Bongaigaon at Azara S/S	AEGCL	D/C	400	7	14	14	14	7		JAN-15	JAN-15	Commissioned 01/15.
5	Byrnihat - Azara (2nd Ckt) (Part of Silchar - Azara)	NETC	S/C	400	42				42		JUL-14	JUL-14	Commissioned 07/14.
6	Palatana -Silchar	NETC	D/C	400	495	680	680	680	495		AUG-12	AUG-12	Commissioned 8/12
7	Silchar - Byrnihat	NETC	D/C	400	428	590	590	590	428		FEB-13	FEB-13	Commissioned.
8	Killing (Byrnihat) (Ist Trf.)S/S	MeECL		400/220	315	100	100	100	100		FEB-13	FEB-13	Ist transformer commissioned.
9	Kukurmara (Azara) S/S	AEGCL		400/220	630	100	100	100	100	SEP-11	MAY-15	MAY-15	Commissioned 05/15.
10	Kukumara S/S (2x50)	AEGCL		220/132	100	100	100	100	100		DEC-19	NOV-19	Commissioned 01/15 (Late Reported).

Remark:

Legends

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1-U4-03/24

1 Panan HEP - Mangan HHEPL 2xD/C 220

Remark: Civil works were awarded on 22.02.2014 but project could not be started because of non availability of NWLB clearance.It was concluded that since the matter is subjudice , commissioning can be assessed after clearance from NWLB and approach road to dam site is available.

Panki TPS Extn. (1x660 MW), UP, URVUNL, U1-09/23

1 400 kV Panki - PTPS Line (Ckt-II) UPPTCL D/C 400 1 0 0 0 1 JUN-22 APR-24 MAR-24 Commissioned 03/24.

Remark:

Parbati-II HEP (4x200), (PGCIL & JP) CS, HP, NHPC, U1 - 4 (12/21)

1 Parbati- II - Koldam line-I PKTCL S/C 400 81 173 173 173 81 OCT-14 OCT-14 Commissioned 10/14.

2 Parbati -II- Koldam line -II PKTCL S/C 400 76 157 157 157 76 SEP-14 SEP-14 Commissioned 9/14.

Remark:

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

1 LILO of Parbati -II - Parbati Pooling Point at Parbati -III PGCIL D/C 400 4 7 7 7 4 JUL-13 JUL-13 Commissioned 07/2013.

2 LILO of Parbati -II - Koldam at Parbati Pooling Point. PGCIL D/C 400 1 5 5 5 1 JAN-10 JUL-13 JUL-13 Commissioned 07/2013.

3 Parbati Pooling Point - Amritsar PGCIL D/C 400 501 668 668 668 501 JUL-13 JUL-13 Commissioned 07/2013.

Remark:

Pare HEP (2x55MW)CS,ARP,NEEPCO,U1,2-5/18(c)

1 LILO of Ranganadi - Itanagar at Pare HEP D/C 132 5 12 12 12 5 MAR-18 Line work completed. a) RHEP Section: Charged on 06.07.2018. b) Itanagar Section: Charged on 07.07.2018.

2 LILO of Ranganadi - Nirjuli at Pare HEP PGCIL D/C 132 3 10 10 10 3 FEB-18 Line work completed. Test charged on 03.03.2018.

Remark:

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

1 Paricha - Mainpuri 2nd Ckt.) UPPTCL D/C 400 259 402 402 402 259 JAN-14 JAN-14 Commissioned 01/14.

2 Parichha - Banda UPPTCL S/C 220 210 606 606 606 210 MAR-12 MAR-12 Commissioned 3/12

3 Parichha - Mainpuri (1st Ckt.) UPPTCL D/C 400 259 301 301 301 259 DEC-10 DEC-13 DEC-13 Commissioned 12/13.

4 Parichha - Bhauti UPPTCL S/C 220 MAR-10 MAR-10 Commissioned 3/11

5 Moth-II Jhansi T/F-I UPPTCL 220/132 160 100 100 100 100 JUL-23 MAY-23 APR-23 Commissioned 04/23.

6 Orai S/S (new) (ICT-I) UPPTCL 400/220 315 100 100 100 100 NOV-16 NOV-16 Commissioned 11/2016

7 Orai (New) (ICT-II) UPPTCL 400/220 315 100 100 100 100 NOV-17 NOV-17 Commissioned 11/2017.

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:

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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.

Part ATS for RAPP U-7&8 in Rajasthan (TBCB)

1 RAPP - Shujalpur line (RAPPTCL - TBCB) STERLITE 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 PVUNL-Koderma JUSNL D/C 400 300 0 0 0 Technical evaluation under progress.
2 PVUNL-Chandil JUSNL D/C 400 270 0 0 0 Technical evaluation under progress.
3 PUVNL- Patratu JUSNL D/C 400 14 0 0 0 JUN-24 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.
4 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.
5 Patratu GSS JUSNL 220/132/33 500 0 0 0 0 Technical evaluation under progress.
6 GSS Chandil s/s JUSNL 400/220/13 1000 0 0 0 0 Technical evaluation under progress
7 Latehar SS (2X315 MVA T/F) JUSNL 400/220 630 100 100 100 100 AUG-24 JAN-25 DEC-24 Commissioned 12/24.
8 GSS Koderma s/s JUSNL 400/220 1560 0 0 0 0 Technical evaluation under progress
9 Lohardaga GSS JUSNL 220/132 300 100 100 100 100 MAY-24 JAN-25 DEC-24 Commissioned 12/24.

Remark:

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

1 PLNGL TPP - Vadodra XYZ D/C 400

Remark:

Phata Byung HEP (2x38 MW),PS, UK, Lanco, U1 & U2

1 Rudrapur (Brahmware) - Ghansali (Srinagar) line PTCUL D/C 220 150 260 260 260 150 JUN-19 JUN-20 JUN-20 Commissioned 07/20.
2 Phata HEP-Baramwari (Rudrpur) LEPP D/C 220 8 20 0 0 0 DEC-16
3 Phata HEP-Baramwari (Rudrpur) PTCUL D/C 220 8 8 0 0 0 DEC-22 Pertains with L&T HEP.
4 Ghansali (GIS) PTCUL 220/33 60 100 0 0 0 DEC-21 Will be planned matching with commissioning schedule of Bhilanga-II HEP of UJVN Ltd.
5 Baramwari (GIS) PTCUL 220/132 60 100 0 0 0 DEC-23 Tendering is in progress.
6 Srinagar S/S PTCUL 400/220 630 100 100 100 100 DEC-12 JUL-16 JUL-16 Commissioned 07/16.

Remark: All construction activities on project site is on hold since Jul'17 as EPC contractor has been referred to National company law tribunal under IBC 2016. The project is likely to be commissioned within 2 years after the restart of works.

Pipalkoti HEP (Vishnugad Pipalkoti) (THDC) (Kuwari Pass) (4x111 MW),SS,UK,PTCUL,U1-4 (12/22)

1 Pipalkoti HEP (THDC) - Pipalkoti (Kuwari Pass) Switching Substation T/line PTCUL D/C 400 2 0 0 0 SEP-19 DEC-21 Construction of line shall be planned as per schedule of Pipalkoti HEP (THDC) after signing of Implementation Agreement with PTCUL.

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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 Pipalkot (THDC) Switching Substation

PTCUL

400

10

0 0 0 0
DEC-21

Substation land is inside the premises of Pipalkoti HEP. Construction of Substation shall be planned as per schedule of Pipalkoti HEP (THDC) after signing of Implementation Agreement with PTCUL.

Remark:

Pipavav CAPP(2x351MW),SS,Guj,GSECL,Block-1-2/14 (C), Block-2-3/13 (C).

1 Otha (Mahuva) - Sagapara (Palitana)

GETCO

D/C

220

96

161 161 161 96
JUN-13 JUN-13

Commissioned 06/13.

2 GPPC (Pipavav)- Dhokadva

GETCO

D/C

220

94

152 152 152 94
MAR-12 JUL-16 JUL-16

Ready for Commissioning 07/16.

3 LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-1)

GETCO

D/C

220

91

149 149 149 91
AUG-10 MAR-12 MAR-12

Commissioned 3/12

4 LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-2)

GETCO

D/C

220

81

133 133 133 81
APR-11 AUG-12 AUG-12

Commissioned 8/12

Remark:

Polavaram HEP (12x80MW),SS,AP,PPA,U1-12

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 LILO Pallantla -Pattiseema line at Guddigudem line

APTRANS

D/C

220

23

49 49 49 23
JUL-23 AUG-23 JUL-23

Commissioned 07/23.

2 220kV Guddigudem - Purushothapatnam D/C line

APTRANS

D/C

220

47

65 65 65 47
OCT-23 APR-24 MAR-24

Commissioned 03/24.

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

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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.

Remark:

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

1	Raghunathpur TPS -Ranchi (PG)	DVC	D/C	400	311	439	439	439	311	AUG-10	SEP-17	SEP-17	Commissioned 08/2017(Late Reported).
2	LILO of Maithon-Ranchi (PG) at Raghunathpur	DVC	D/C	400	21	33	33	33	21		MAR-11	MAR-11	Commissioned 3/11. (Interim arrangement)

Remark:

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

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

Rajasthan New Solar and Wind Power Plant

1	Bhadla-Bikaner	RVPNL	D/C	400	379	512	512	512	378		APR-17	APR-17	Commissioned 04/2017
2	Akal -Jodhpur (New)	RVPNL	D/C	400	447	620	620	620	447		AUG-18	AUG-18	Ready for Commissioning 08/18.
3	Ramgarh - Bhadla line (Ckt-I)	RVPNL	D/C	400	160	446	446	446	160	DEC-20	JAN-21	DEC-20	Commissioned 12/20.
4	Bhadla-Kanasar	RVPNL	D/C	220	63	105	105	105	63		JUN-16	JUN-16	Commissioned 06/16.
5	Ramgarh (Jaisalmer)-Akal (Jaisalmer)	RVPNL	D/C	400	198	278	278	278	198		DEC-17	DEC-17	Ready for Commissioning 12/2017.
6	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.
7	Barmer-Bhinmal line	RVPNL	D/C	400	288	399	399	399	288		MAY-19	MAY-19	Commissioned 05/19.
8	Sirohi-Pindwara line	RVPNL	S/C	220	23	80	80	80	23		FEB-19	FEB-19	Commissioned 02/19.
9	Bikaner -Sikar (PG)	RVPNL	D/C	400	420	445	445	445	420		MAR-18	MAR-18	Commissioned 12/17 (Late Reported).
10	Aau-Baithwasia	RVPNL	D/C	220	93	155	155	155	93		NOV-14	NOV-14	Commissioned 11/14.
11	Aau - Badisid	RVPNL	D/C	220	118	196	196	196	118		APR-16	APR-16	Commissioned 04/16.
12	Chatrail-Ramgarh	RVPNL	D/C	220	90	146	146	146	90		AUG-16	AUG-16	Ready for Commissioning 08/16.
13	Jaisalmer -2 -Barmer line	RVPNL	D/C	400	234	332	332	332	234		FEB-19	JAN-19	Commissioned 01/19.
14	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.
15	LILO of both ckts Ramgarh GTPS -Dechu at Ramgarh	RVPNL	D/C	220	1	1	1	1	1		DEC-16	DEC-16	Ready for commissioning 12/2016.
16	Jaisalmer -2 S/S	RVPNL		400/220	500	100	100	100	100		FEB-19	FEB-19	Commissioned 02/19.
17	Kanasar S/S	RVPNL		220/132	160	100	100	100	100		JUN-16	JUN-16	Commissioned 06/16.
18	Kuchera S/S	RVPNL		220/132	100	100	100	100	100		DEC-15	DEC-15	Commissioned 12/15.
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.

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

Report generated through

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

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

Remark:

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

1 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 HPS has not been executed till date. After execution of the said PPA, WBSETCL would take up the construction work of the ATS obtaining Investment Approval from WBERC."
2 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 HPS has not been executed till date. After execution of the said PPA, WBSETCL would take up the construction work of the ATS obtaining Investment Approval from WBERC."

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 LILO of Nathpa Jhakri - Nalagarh at Rampur (Loop in portion) PGCIL D/C 400 5 12 12 12 5 NOV-11 FEB-14 FEB-14 Commissioned 02/14.
2 LILO of Nathpa Jhakri - Nalagarh at Rampur (2nd Ckt balance) PGCIL D/C 400 2 OCT-14 OCT-14 Commissioned 10/14.
3 Patiala - Ludhiana PGCIL D/C 400 156 217 217 217 156 NOV-11 SEP-11 SEP-11 Commissioned 9/11.
4 LILO of Patiala - Hissar at Kaithal PGCIL D/C 400 66 90 90 90 66 NOV-11 AUG-11 AUG-11 Commissioned 8/11.

Remark:

Rangit-II HEP (2x33MW)PS,Sikkim, SHPL,U1&2 (2020-21)

1 LILO of one ckt of Legship - New Melli at Rangit-II SHPL D/C 220

Remark:

Rangit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2&3

Legends

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Report generated through

TE: Towers Erected

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STG: Stringing Completed

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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.

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.
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						MAR-17	Commissioned.
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Remark:

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

1	LILO of one circuit of Dulhasti - Kishenpur at Ratle HEP.	PGCIL	D/C	400								
2	Kishenpur - Ratle, (Dulhasti-Kishenpur Second Ckt stringing extending up to Ratle HP)	PGCIL	S/C	400	0	0	0					

Remark: Work yet to be award.

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

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

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

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

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

1	Nagda - Ujjain line (GEC-I)	MPPTCL	DCDS	400	53	152	152	152	53	SEP-20	MAR-21	FEB-21	Commissioned 02/21.
2	Handia - Ashta(2nd stage)	MPPTCL	D/C	400	180								

Legends

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
3 LILO of Handia - Barwaha at Handia Remark:	MPPTCL	D/C	220	40								
Rongnichu HEP (2x48 MW) PS,Sikkim, MBPCL,U1 & U2 (10/20)												
1 Rongnichu - Rangpo Pooling Station Remark:	MBPC	D/C	220									
Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)												
1 Rosa - Shahjehanpur (PG)	RPTL	D/C	400	16				16		JUL-15	JUL-15	Commissioned in March 2012. reported in july 2015.(Line Charged by passing Shahjehanpur S/S).
2 Roza - Dohna	UPPTCL	D/C	220	216	340	340	340	216		APR-16	AUG-16	Commissioned 04/16. (Late Reported.)
3 LILO of Lucknow - Bareilly at Shahjahanpur Remark:	RPTL	D/C	400	15				15		MAR-12	MAR-12	Commissioned 3/12
Sagardighi TPP (2x300 MW) Phase-II(2x660 MW),SS,WBPDCL U1-12/07(C),U2-7/08(C), U3-12/15(C), U4-12/16												
1 Sagardighi TPS - Gokarna line	WBSETCL	D/C	400	89	154	154	154	89	DEC-19	NOV-20	OCT-20	Commissioned 10/20.
2 Sagardighi - Parulia (PGCIL)	WBSETCL	S/C on D/C	400	255	340	340	340	255	DEC-08	APR-11	APR-11	Commissioned 4/11.
Sainj HEP (2x50 MW) on Sainj river,SS,HP,HPPCL,U-08/17												
1 LILO of Parbati - II HEP - Parbati-III Pooling station at Sainj Remark:	HPPTCL	D/C	400	1	1	1	1	1		MAR-18	MAR-18	Commissioned 04/17 (Late Reported).
Salaya (Essar Power) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)												
1 Vadinar - Amreli (Part line)	GETCO	D/C	400	117	294	294	294	117		JAN-14	JAN-14	Commissioned 01/14.
2 Vadinar (Essar)-Hadala	GETCO	D/C	400	226	353	353	353	226	NOV-09	MAY-11	MAY-11	Commissioned 5/11.
3 Essar Gujarat TPS - Bachau (Tripal) Remark:	PGCIL	D/C	400	446	606	606	606	446	FEB-14	SEP-16	SEP-16	Ready for Commissioning 09/16. (Due to delay in Essar Generation Project & non finalization of gentry 6 ckm work is pending balance 446 ckm has been test charged.
Salora TPS (M/s Vandana Vidyut) (2x135 MW), U2- uncertain												
1 LILO of one ckt Korba-Birsinghpur at Vandana	VVL	D/C	400	6				6		JUL-12	JUL-12	Commissioned. 7/12. (Interim)
2 Salora TPS - Dharamjaigarh (Korba) (PGCIL) Pooling Station Remark:	VVL	D/C	400	60	84					MAR-17		Target Commissioning date will be provided after approval/receipet of loan from lenders.
Sandila TPP (2x660 MW), PS,UP,TPL,												
1 Sandila TPP - ATS not defind Remark: Status Not Reported (UP share 1188 MW)	TOR.	D/C	400									
Santaldih TPP (250 MW),SS,WB,WBPDCL,U6-6/11(C)												

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

Remark:

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

1	LILO of both ckt Vindhyachal - Jabalpur at Sasan	PGCIL	2xD/C	400	13	26	26	26	13		MAR-12	MAR-12	Commissioned 3/12.
2	Sasaram - Fatehpur line-II	PGCIL	S/C	765	355	954	954	954	355		MAY-13	MAY-13	Commissioned 05/13.
3	Satna - Bina line -II	PGCIL	S/C	765	276	737	737	737	276		JUN-12	JUN-12	Commissioned 6/12
4	Satna - Bina line -I	PGCIL	S/C	765	274	738	738	738	274		MAR-12	JAN-12	Line commissioned in Jan'12(charged at 400 KV)
5	Fatehpur- Agra line-II	PGCIL	S/C	765	334	896	896	896	334	DEC-12	SEP-13	SEP-13	Commissioned 09/13.
6	Sasan - Satna line -I	PGCIL	S/C	765	241	689	689	689	241	DEC-12	DEC-12	DEC-12	Commissioned 12/12.
7	Sasan - Satna line -II	PGCIL	S/C	765	242	670	670	670	242		APR-13	APR-13	Commissioned 4/13.
8	Indore - Indore (MPPTL)(Partly)	PGCIL	D/C	400	50	139	139	139	98		MAR-12	MAR-12	Commisioned 03/12
9	Indore - Indore Ckt-II	PGCIL	D/C	400	50	139	139	139	50		JUN-13	JUN-13	2nd Ckt Commissioned 06/13.
10	Bina - Bina (MPPTCL)	PGCIL	D/C	400	1	6	6	6	1	DEC-12	JAN-13	JAN-13	Commissioned 01/13.
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	Indore (1st Trf.)	PGCIL		765/400	1500	100	100	100	100		JUN-13	JUN-13	Commissioned 06/13.
16	Bina (ICT-II) S/S	PGCIL		765/400	1000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.
17	Gwalior	PGCIL		765/400	3000	100	100	100	100		MAR-13	MAR-13	Commissioned 03/13.

Remark:

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

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

Remark:

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

1	Snail -Hat Koti	HPPTCL	D/C	220	13	37	37	37	13	SEP-19	DEC-20	NOV-20	Commissioned 11/20.
2	Hat Koti - 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.

Legends

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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:

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	0	0	0	188	MAY-24	MAR-24	FEB-24	Commissioned 02/24.
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Remark:

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

1	Shapoorji Pallonji generating station	GETCO	D/C	400	220	0	0	0	0		DEC-16		Generation not coming
2	SPEL - Pirana (PG)	SPPCL	D/C	400									
3	Shapoorji Pallonji TPS - Amreli	SPPCL	D/C	400	107	339	330	292	59				

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.
2	Wangtoo (GIS) S/S	HPPTCL		400/220	630	100	100	100	100	JUN-19	NOV-19	OCT-19	Commissioned 09/19 (Late Reported).

Remark:

Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4-9/15 (C)

1	Sikka - Moti Paneli line	GETCO	D/C	220	157	259	259	259	157		AUG-15	AUG-15	Commissioned 08/15.
2	LILO of Jamnagar - Jetpur line-II at Sikka	GETCO	D/C	220	117	189	189	189	117		MAR-18	MAR-18	Commissioned 03/18.

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)

1	Singareni TPS (Jaipur TPP) - Gajwel	TSTRANS	D/C	400	325	459	459	459	325		NOV-15	NOV-15	Commissioned 11/15.
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Remark:

Singhitari TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain

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

Legends

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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.
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 LILO of Muzaffarnagar - Vishnuprayag at Srinagar	UPPTCL	D/C	400	7	20	20	20	7		NOV-14	NOV-14	Commissioned 11/14.
2 Srinagar HEP - Sringar 400 kV S/S.	PTCUL	D/C	400	28	39	39	39	28		JUL-16	JUL-16	Commissioned 07/16.
Remark:												
Subansiri Lower (HEP) (8x250 MW) ,CS, ArP, NHPC, 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 Suratgarh - Babai	RVPNL	D/C	400	491	676	676	676	469	DEC-23	DEC-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 W.O. short closed. 5. For balance work, W.O. issued on 15.06.24 to JV of M/s Navdurga
2 Bikaner- Merta	RVPNL	S/C	400	172	465	465	465	172	MAR-14	NOV-15	NOV-15	Commissioned 11/15.
3 Suratgarh TPS- Bikaner	ADANI	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:												

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

1 Suzlon wind farm - Bhachau (PG)

XYZ

D/C

220

Remark:

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

1 LILO of Korba-Mopaka line at S. V. Power

SVPPL

D/C

132

12

12

NOV-11

NOV-11

Commissioned 11/11.

Remark:

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

1 LILO of Korba-Mopka at Swastic TPP

ADANI

D/C

132

132

MAR-17

Commissioned

Remark:

System Strengthening

1 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.

2 Udaipur - Palatana

TSECL

D/C

132

12

41

41

413

12

AUG-11

AUG-11

Line test charged on 21.08.2011.

3 Silchar - Srikona line

PGCIL

D/C

132

2

7

7

7

2

MAR-12

MAR-12

Line commissioned in Mar'12.

4 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

5 KPS1-Khavda PS GIS (KPS2) 765kV D/C line

MEGHA

D/C

765

42

FEB-25

6 Surajmani Nagar - Agartala 79 Tilla Grid S/S

TSECL

D/C

132

18

71

71

71

18

SEP-13

MAR-17

Completed 9/13

7 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.

8 Mariani (New) - Mokikchung (PG)

PGCIL

D/C

220

97

163

163

163

97

DEC-12

JUN-15

JUN-15

Ready for Commissioning 06/15.

9 Tezu - Namsai line.

PGCIL

S/C on D/C

132

96

332

332

332

95

DEC-12

JUL-18

Line commissioned in Jul'18.

10 LILO of MTPS-A - Durgapur line at Barjora s/s

DVC

S/C

220

9

17

17

17

79

JAN-24

FEB-24

JAN-24

Commissioned 01/24.

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
11 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.
12 LILO of 220kV Phulpur- Jhunsi 400kV Machhalishahar	UPPTCL	S/C	220	99							MAY-23	
13 Renew Solar Power Pvt. Ltd. - Koppal PS 220kV S/C line	RENEWS	S/C	220	54	0	0	0	54		APR-24	MAR-24	Commissioned 03/24. (Commissioned 10/2023).
14 LILO of Zemabawk - W.Phaileng at Sihmui	PEDMIZO	S/C	132	5	0	0	0	0		DEC-13		Approval from State Govt. obtained
15 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.
16 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.
17 Kamudhi - Kavanoor Ckt-II	TANTRAN	D/C	230	56	229	229	229	56		FEB-19	FEB-19	Commissioned 02/19.
18 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.
19 LILO of CTPS (A) - Kalyaneswari line at RTPS	DVC	D/C	220	52	72	72	72	52	APR-24	JUL-24	JUN-24	Commissioned 06/24.
20 Palatana - Surajmaninagar line (Charged at 132 KV)	PGCIL	D/C	400	74	118	118	118	74		JUN-12	JUN-12	Commissioned 6/12
21 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.
22 Pasighat - Roing line.	PGCIL	S/C on D/C	132	102	347	347	347	104	DEC-12	JUN-17		Line commissioned in Jun'17.
23 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.
24 Melriat (New) - Sihmui line	PGCIL	D/C	132	12	20	20	20	12	DEC-12	NOV-18		Line commissioned in Nov'18.
25 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.
26 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	
27 220KV Pallantla-Guddigudem DC Line at Loc.No.54 to 400/220/11KV Guddigudem SS	APTRANS	D/C	220	25							MAY-23	
28 Ramgarh-II SEZ PP- Fateharh-II (Twin HTLS)	PGCIL	D/C	400	88					NOV-23			
29 Surajmani Nagar - Udaipur	TSECL	D/C	132	50	50	0	0	0		JUN-15		Proposed under NEC.
30 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.

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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.
31 Reconducting of Parli (PG) - Parli (M) 400kV D/C line section of above line (at Sl.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.
32 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.
33 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	
34 Balance work of 400kV D/C Vadinar -Amreli line (PKG-III) with ACSR Twin Moose Condu. and Earth Wire M/s Jyoti	GETCO	D/C	400	121	533	533	533	121	JAN-24	APR-24	MAR-24	Commissioned 03/24.
35 Reconducting of exiting Single ACSR Panther Khliehriat (POWERGRID)	PGCIL	S/C	132	7	0	0	0	8	NOV-24			
36 Gadag PS- Koppal (PS) line	RENEW	D/C	400	100					AUG-23			
37 Roing - Tezu line	PGCIL	S/C on D/C	132	73	244	244	244	72	APR-12	JUN-17		Line commissioned in Jun'17.
38 LILO of MTPS (A) - Borjora line at MTPS (B)	DVC	D/C	220	84	76	76	76	84	MAY-24	FEB-25		Delay due to severe ROW problem and non-obtaining of Forest clearance. Stage I Clearance received. FRA received. Application for Stage 2 submitted and is in process, clearance awaited. Tree cutting in presence of Forest Department completed. Foundation, erection and stringing completed. CEA inspection done and clearance awaited. Revised date of completion changed to February'2025.
39 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.
40 Surajmani Nagar - Badarghat	TSECL	D/C	132	6	0	0	0	0		AUG-16		Fund proposed in World Bank.
41 Silchar - Melriat (New)	PGCIL	D/C	400	287	451	451	451	287	DEC-12	DEC-18	NOV-18	Commissioned 11/18.
42 Stringing of 2nd Circuit from Dehar HEP of BBMB to Kangoo S/S	HPPTCL	D/C	220	4	0	0	0		SEP-24	MAR-23		
43 Surajmani Nagar - Rokhia	TSECL	D/C	132	20	80	68	56	7		DEC-18		RoW issue
44 LILO of Korattur - Koyambedu at Alamathy (Balance Portion)	TANTRAN	D/C	220	23				23		SEP-15	SEP-15	Commissioned 09/15.
45 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	

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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
46 Silchar - Badarpur (PG) line.	PGCIL	D/C	132	38	69	69	69	38		APR-12	APR-12	Commissioned 4/12.
47 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.
48 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	
49 Surajmani Nagar - Budhujnagar	TSECL	D/C	132	36	63	63	63	36		AUG-12	AUG-12	Commissioned 08/12.
50 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	0	0	0		APR-25			Reconductoring works completed by Dept. of Power, Mizoram, Informed/requested to CTUIL for scope deletion
51 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.
52 1x500 MVA 400/220kV ICT-2 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	JAN-25			
53 1x1500 MVA 765/400kV ICT-1 at Sikar-II s/s (Rajasthan (8.1 GW) under phase-II- Part C)	PGCIL		765/400	1500	100	100	100	100	DEC-24	NOV-24	OCT-24	Commissioned 10/24.
54 Namsai S/S	PGCIL		132/33	30	100	100	100	100		JUN-18		Commissioned in Jul'18.
55 1X1500 MVA 765/400KV ICT-2 at Narela (Rajasthan (8.1 GW) under phase-II- Part G)	PGCIL		765/400	1500	100	85	85	55	JUL-24	SEP-24		
56 1X1500MVA 765/400KV ICT-1 at Kurnool (III) (AP) -Part-A and Part-B	PGCIL		765/400	1500	100	25	25	0	JAN-25			
57 1x1500 MVA 765/400kV ICT-2 at Sikar-II s/s (Rajasthan (8.1 GW) under phase-II- Part C)	PGCIL		765/400	1500	100	100	100	100	DEC-24	NOV-24	OCT-24	Commissioned 10/24.
58 1X500MVA 765/400 ICT-1 at KPS-2 New S/S	PGCIL		765/400	1500					DEC-24			
59 Narendra New (upgradation to its rated voltage of 765 Kv along with 4x1500 MVA T/F)	ADANI		765/400	6000					DEC-24			
60 1X500MVA 765/400 ICT-2 at KPS-2 New S/S	PGCIL		765/400	1500					JAN-25			
61 1x500 MVA 400/220kV ICT-1 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	JAN-25			
62 Tezu S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Charged in Jun'17.
63 Augmentation of 400/220 KV Gadag S/S with 3x500 MVA ICT	RENEW		400/220	1500					MAY-24			

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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.
64 Surajmaninagar S/S (Upgrdable to 400 kV)	TSECL		132/33	100	100	100	100	100		DEC-12	DEC-12	Commissioned 12/12
65 1X500 MVA 400/220 kV ICT-1 at Bikaner-II PS (Phase-IV (Part 1) Bikaner Complex- PART E	PGCIL		400/220	500	100	100	100	100	JUN-24	JUN-24	MAY-24	Commissioned 05/24.
66 DSTPS ICT-II S/s	DVC		400/220	315	100	100	100	100	JAN-21	MAR-21	FEB-21	Commissioned 02/21.
67 Wathar (Addl.)	MSETCL		220/33	50	100	100	100	100		MAR-17	MAR-17	Commissioned 03/2017
68 Vapi -II (Western Region Strengthening Scheme-XIX (WRSS-XIX and NERSS - IX)	STERLITE		400/220	1000	100	100	100	100	MAY-24	OCT-24	SEP-24	Commissioned 09/24.
69 1X500MVA 765/400 ICT-2 at KPS-3 New S/S	PGCIL		765/400	1500	100	25	20	0	MAR-25			
70 1X1500 MVA 765/400KV ICT-3 at Narela (Rajasthan (8.1 GW) under phase-II- Part G)	PGCIL		765/400	1500	100	85	85	55	JUL-24	SEP-24		
71 1X1500MVA 765/400 KV ICT-3rd at Raigarh Kotra Section-B)	PGCIL		765/400	1500	100	45	30	0	FEB-25			
72 1x500 MVA 400/220kV ICT-6 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	FEB-25			
73 Roing S/S	PGCIL		132/33	30	100	100	100	100		JUN-17		Commissioned in Jun'17.
74 1X1500MVA 765/400KV ICT-2 at Kurnool (III) (AP) -Part-A and Part-B	PGCIL		765/400	1500	100	25	25	0	FEB-25			
75 1x1500MVA 765/400 4th ICT Bikaner (PG)	PGCIL		765/400	1500	100	45	55	0	DEC-24	SEP-24		
76 1x500 MVA 400/220kV ICT-7 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	MAR-25			
77 Khavda PS1 Augmentation	MEGHA		765/400	6000					JAN-25			
78 1X500MVA 765/400 ICT-1 at KPS-3 New S/S	PGCIL		765/400	1500	100	25	20	0	FEB-25			
79 Xeldem New SS (GTTPL - TBCB)	STERLITE		400/220	1000	100	100	100	100	JUN-24	NOV-24	OCT-24	Commissioned 10/24.
80 Panchgram (Aug.) S/S	AEGCL		132/33	50	100	100	100	100		DEC-11	DEC-11	Commissioned 12/11
81 1x 500MVA 765/400kV ICT-1 at Fatehgarh-3 (New Section)	POWERIC		765/400	1500					FEB-25			
82 1x500 MVA 400/220kV ICT-3 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	JAN-25			
83 1X500 MVA 400/220KV ICT-5 at Bikaner-II PS (Phase-IV (Part 1) Bikaner Complex- PART E)	PGCIL		400/220	500	100	65	50	20	DEC-24			
84 1X500 MVA, 400/220 kV ICT-2 at Bikaner-II PS (Phase-IV (Part 1) Bikaner Complex- PART E)	PGCIL		400/220	500	100	100	100	100	JUL-24	AUG-24	JUL-24	Commissioned 07/24.
85 1x500 MVA 400/220kV ICT-8 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	MAR-25			
86 1x500 MVA 400/220kV ICT-5 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	FEB-25			
87 1X1500 MVA 765/400 kV ICT (4th) at 765/400 kV Bhadla-II PS under (Phase -II Part -BI)	PGCIL		765/400	1500	100	100	100	100	JUN-24	OCT-24	SEP-24	Commissioned 09/24.

Legends

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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.
88 1X500 MVA 400/220kV ICT-4 at Bikaner-II PS (Phase-IV (Part 1) Bikaner Complex- PART E)	PGCIL		400/220	500	100	100	100	100	DEC-24	JAN-25	DEC-24	Commissioned 12/24.
89 1x500 MVA 400/220kV ICT-4 at Kurnool PS (Part-A and Part-B	PGCIL		400/220	500	100	25	25	0	FEB-25			
90 Yurembam (Aug.) S/S	ED,		132/33	90	100	0	0	0		MAR-13		

Remark:

System Strengthening Scheme for Eastern and North Eastern Regions (ER NER Transmission Limited)

1 Extn. of 132kV AIS switchyard and Upgradation of existing 132kV Namsai (POWERGRID) S/s	PGCIL		220/132	320					OCT-25			
2 1X500MVA ICT-1 at Banka S/S along with Extn. of 400KV AIS Switch. and creation of 220KV GIS at Banka	PGCIL		400/220	500	100	100	100	100	OCT-24	NOV-24	OCT-24	Commissioned 10/24.

Remark:

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

1 Talwandi Sabo-Mukatsar	PSTCL	D/C	400	201	277	277	277	201		SEP-14	SEP-14	Commissioned 09/14.
2 Talwandi Sabo - Dhuri	PSTCL	D/C	400	175	250	250	250	175		JAN-13	JAN-13	Commissioned 01/13. (Line energised on 21.8.12 but intimated in Jan 2013)
3 Moga- Nakodar	PSTCL	D/C	400	128	178	178	178	128		APR-14	APR-14	Commissioned 04/14.
4 Talwandi Sabo - Moga	PSTCL	D/C	400	204	287	287	287	204		MAR-13	MAR-13	Commissioned 03/13.
5 Mukatsar (2x315)	PSTCL		400/220	630	100	100	100	100	JAN-13	SEP-14	SEP-14	Commissioned 09/14.
6 Nakodar (1st Trf.)	PSTCL		400/220	315	100	100	100	100		APR-14	APR-14	Commissioned 04/14.

Remark:

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

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

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

1 Gonda - Shahjehanpur (PG)	UPPTCL	D/C	400	460	543	296	140	0				To being constructed in TBCB mode
2 Tanda (NTPC) - Tanda (New) line	UPPTCL	D/C	220	42	94	94	94	42		FEB-19	FEB-19	Commissioned 02/19.
3 Tanda TPS Extn- Basti (Q)	UPPTCL	S/C	400	43	137	137	137	88	OCT-19			Line energised on 14/03/2021. To be deleted.

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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.

4	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."
5	LILO of Azamgarh - Sultanpur at Tanda TPS Extn.	UPPTCL	D/C	400	133	206	206	206	133		MAR-19	MAR-19	Ready for Commissioning 03/19.
6	Gonda	UPPTCL		400/220	630	100	0				SEP-25		To be constructed in TBCB mode. 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	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.
2	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.

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Ma teria	STG(C km)/Er ection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

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

Remark:

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

1	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).
2	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.
3	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.

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)

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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.
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 Gen. - Tehri Pooling Station	PGCIL	S/C	400	13	38	38	38	13	NOV-17	FEB-21	JAN-21	Commissioned 01/21.
2 Tehri Pooling Station - Meerut (Remaining part)	PGCIL	S/C	765	1	8	8	8	1	NOV-17	MAY-20	APR-20	Commissioned 04/20.
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 - Ramadugu	TSTRANS	D/C	400	104	161	161	161	104	DEC-19	SEP-21	AUG-21	Commissioned 08/21.
2 Telangana STPP - Narsapur	TSTRANS	D/C	400	354	492	492	492	354	DEC-19	SEP-21	AUG-21	Commissioned 08/21.
Remark:												
Thamminapatnam (Meenakshi) (2x150, MW),PS, Ph-II (U3-12/17,U4-3/18)												
1 Meenakshi - Simhapuri		D/C	400	2				2		MAR-12	MAR-12	Commissioned 3/12
2 Thamminapatnam (Meenakshi) - Nellore		S/C	400	26				26		MAR-12	MAR-12	Commissioned 3/12
Remark:												
Tidong-I HEP (2x50MW)PS,HP,NSL,U1 & U2 (10/21)												
1 LILO of Kasang - Bhababa 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 Akola- I - Akola-II	ADANI	D/C	400	61	90	90	90	61		FEB-14	FEB-14	Commissioned 02/14.
2 Tiroda TPP - Warora (2nd ckt)	ADANI	D/C	400	218	587	587	587	218		AUG-12	AUG-12	218 Ckm Commissioned 8/12

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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.

3	Tiroda - Koradi - Akola - Aurangabad line ckt-II	ADANI	S/C	765	575	1582	1582	1582	575	AUG-12	MAR-15	MAR-15	Commissioned 03/15.
4	Tiroda TPP -Warora (1st ckt)	ADANI	S/C	400	218	587	587	587	218		MAR-13	MAR-13	Commissioned 3/13.
5	Aurangabad - III - Aurangabad (PG)	PGCIL	2xS/C	765									
6	Tiroda - Akola-II	ADANI	S/C	765	361	1011	1011	1011	361		FEB-14	FEB-14	Commissioned 02/14.
7	Warora S/S	MSETCL		400/220	500	100	100	100	100	SEP-12	MAR-13	MAR-13	Commissioned 03/13.
8	Akola -II S/S	ADANI		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
9	Tiroda S/S	ADANI		765/400	1500	100	100	100	100		FEB-14	FEB-14	Commissioned 02/14.
10	Koradi - III S/S	ADANI		765/400	3000	100	100	100	100		MAR-15	MAR-15	Commissioned 03/15.
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	Banskantha-Ahemadabad line	PGCIL	D/C	765	269	362	143	45		MAR-25			Patan Dist.: Section 16 (1) Orders awaited: 30 locs. Mehsana: Orders awaited: 04 locs. Ahmedabad: Orders awaited: 29 locs.
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Remark:

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

1	Magarwada (GIS) - Kala (GIS) 400 kV D/C line	PGCIL	D/C	400	89	149	71	13		DEC-24			Gujarat: Valsad Dist. Orders awaited: 01 loc. Maharashtra: RoW are being faced at 30 locs. in palghar Dist. Farmers/landowners are demanding rate revision of land compensation.
2	Navsari (New) (South Gujarat) (GIS) - Magarwada (GIS)400kV D/C line	PGCIL	M/C	400	385	266	235	115		DEC-24			Daman: Section 16(1) Orders awaited: 04 locs. Navsari Dist.: Section 16 (1) Orders awaited: 3 locs. Valsad Dist. Section 16(1) Orders awaited: 06 locs.
3	Navsari (New) (South Gujarat) (GIS) - Padghe (GIS) 765 kV D/C line	PGCIL	D/C	765	453	616	331	136	6	DEC-24			Navsari Dist.: Section 16 (1) Orders awaited: 24 locs. Valsad: Orders awaited: 01 loc. ROW issues are being faced in 13 locations in Palghar & 29 locatrions in Thane district in construction of 765 kV D/C Navsari (New) - Padghe (GIS) TL of Maharashtrafor portion. Farmers/landowners are demanding high compensation.
4	Establishment of 400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	PGCIL		400/220	1500					JUN-23			

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					TL(Nos)/Land Acq. (%)	STC(Nos)/Civil Work	TE(Nos)/Recp.Materia	STG(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
5 Establishment of 765/400/220 kV Navsari (new) (South Gujarat) S/s (GIS) (2x1500MVA 765/400kV ICT-I	PGCIL		765/400	3000					JUN-23			
6 Ext at 765/400kV Padghe (GIS) PG SS (2 no. 400kV line bays) (1x1500MVA 765/400kV ICT)	PGCIL		765/400	1500					FEB-24			
Remark:												
Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part C												
1 400kV D/C Banaskantha-Sankhari line (2nd ckt.)	PGCIL	D/C	400	45	59	44	13		JUN-23	MAR-25		Patan dist.: Section 16 (1) Orders awaited: 1 loc.
2 765/400kV Bansakantha (PG) SS Extension (1x1500MVA 765/400kV ICT)	PGCIL		765/400	1500					MAR-25			
Remark:												
Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B (SPV Name: KHAVDA II-B TRANSMISSION LIMITED)												
1 765kV D/C Lakadia PS-Ahmedabad line	PGCIL	D/C	765	368	474	115	21		MAR-25			RoW Issues are being faced at 113 locs. in Morbi Dist., 43 locs. in Surendranagar Dist.
Remark:												
Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part C (SPV Name: KHAVDA II-C TRANSMISSION LIMITED)												
1 765kV D/C Ahemdabad- South Gujrat (New Navsari) line	PGCIL	D/C	765	577	807	231	52		MAR-25			RoW Issues are being faced at 32 locs. in Navsari Dist., 68 locs. in Bharuch Dist., 14 Locs. in Vadodara Dist., 119 Locs. in Surat Dist., 59 Locs. in Ahmedabad dist., 60 locs. in Anand dist. & 7 Locs. in Kheda dist.
2 765/400kV 3x1500MVA Ahmedabad New SS	PGCIL		765/400	45000					MAR-25			
Remark:												
Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A (TBCB)												
1 Nagapattinam PS - Salem (PNMTL-TBCB)	PGCIL	D/C	765	406	543	543	543	406	MAR-15	OCT-16	OCT-16	Commissioned 10/2016.
2 Salem - Madhugiri (PNMTL-TBCB)	PGCIL	S/C	765	219	575	575	575	219	DEC-15	FEB-19	JAN-19	Commissioned 01/19.
Remark: SPV/BPC - Powergrid Nagapattinam Transmission Ltd. / PFC												
Transmission System Associated with Mauda Stage-II (2x660MW) Gen. Proj. - PGCIL												
1 Mauda-II - Betul (Quad) line	PGCIL	D/C	400	393	551	551	551	393	MAY-16	JUL-17	JUL-17	Commissioned 07/2017.
2 Betul - Khandwa (Quad) line	PGCIL	D/C	400	338	435	435	435	338	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
3 Khandwa - Indore line	PGCIL	D/C	400	344	479	479	479	344	MAY-16	AUG-16	AUG-16	Ready for Commissioning 08/16.
Remark:												
Transmission System Associated with Mundra Ultra Mega Power Project - PGCIL												
1 Mundra -Limbdi (part Line)	PGCIL	S/C	400	384				192		NOV-11	NOV-11	192 Ckm part line commissioned 11/11.
2 Mundra - Jetpur (Part line)	PGCIL	S/C	400	314	424	424	424	314		AUG-12	AUG-12	Commissioned 8/12.
3 Mundra - Jetpur (Balance portion)	PGCIL	S/C	400	358	918	918	918	358		DEC-12	DEC-12	Commissioned 12/12.

Legends

TL: Total Location

STC: Stubs Cast

TE: Towers Erected

STG: Stringing Completed

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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.

4	Bachchau - Ranchodpura	PGCIL	D/C	400	566	755	755	755	566		SEP-11	SEP-11	Commissioned 9/11.
5	Mundra - Bachchau	PGCIL	D/C	400	198	285	285	285	198		AUG-11	AUG-11	Commissioned 8/11
6	Mundra - Limbdi	PGCIL	D/C	400	244	863	863	863	244		FEB-12	FEB-12	Commissioned 02/12.
7	Wardha 3rdTrf	PGCIL		765/400	1500	100	100	100	100		MAR-12	MAR-12	commissioned 3/12.
8	Wardha	PGCIL		765/400	3000	100	100	100	100		FEB-12	FEB-12	Commissioned 02/12.
9	Navsari GIS	PGCIL		400/220	630	100	100	100	100		JUL-12	JUL-12	Commisioned 7/12
10	Bachchau S/S	PGCIL		400/220	630	100	100	100	100		AUG-11	AUG-11	Commissioned.

Remark:

Transmission System associated with Pallatana gas Based Power Project and Bongaigaon Thermal Power Station (BTPS) - PGCIL

1	Silchar (New)	PGCIL		400/220	400	100	100	100	100		MAR-12	MAR-12	Commissioned 3/12.
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	Mokokchung (New)	PGCIL		220/132	30	100	100	100	100	DEC-12	JUL-15	JUL-15	Commissioned 07/15.
4	Mokokchung (ICT-II)	PGCIL		220/132	30	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
5	Melriat S/S (Upgradable 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 - Mandsaur s/s 400kV D/C line	PGCIL	D/C	400	236	0	0	0	236	FEB-24	APR-24	MAR-24	Commissioned 03/24.
2	Neemuch PS - Chhittorgarh (PG) s/s 400kV D/C line	PGCIL	D/C	400	233	0	0	0	233	FEB-24	APR-24	MAR-24	Commissioned 03/24.
3	2x500MVA ICT 1 and 2 at Neemuch under Trans. system for evacuation of power from Neemuch Solar Park	PGCIL		400/220	1000	100	100	100	100	FEB-24	APR-24	MAR-24	Commissioned 03/24.

Remark:

Transmission system for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs - LTA System

1	2nd Circuit of Kishenpur - Dulhasti 400kV D/c (Q) line (Kishtwar - Kishenpur Section)	PGCIL	S/C	400	130	29	21	17	73	MAR-25			
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Remark:

Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part J

1	765/400kV 1x1500MVA Transformer (5th) at Bhadla-2 PS (Rajasthan (20GW) under Phase-III Part J)	PGCIL		765/400	1500	0	0	0	0	MAR-25			
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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	ADANI	D/C	400	9	0	0	0	9	JUL-23	NOV-23	OCT-23	Commissioned 10/23.
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Legends

TL: Total Location

STC: Stubs Cast

Report generated through

TE: Towers Erected

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STG: Stringing Completed

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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(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2 2x500MVA (400/230 kV) Karur Pooling Station ADANI 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 - Maheshwaram (PG) (PGCIL-RTM) PGCIL D/C 765 504 673 345 48 MAR-25 DEC-19 Forest: 26.993 Ha: Stage-I Approval Pending

2 Kurnool-III-Kurnool (New) (PGCIL)-RTM (AP) - Part-A and Part-B PGCIL D/C 765 225 299 175 35 MAR-25 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

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 Vindhyaachal - 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

Legends

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STG: Stringing Completed

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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(Ckm)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

2 1X1500 MVA 765/400 KV (5th) PGCIL 765/400 1500 100 100 100 100 AUG-24 AUG-24 JUL-24 Commissioned 07/24.
 ICT at Fatehgarh-II PS (Rajasthan (8.1 GW) under Phase II- Part- A1)

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) - PGCIL D/C 400 100 0 0 0 100 DEC-22 OCT-23 SEP-23 Commissioned 09/23.
 Jaisalmer-II (RVPNL 400kV D/C line (Twin HTLS))

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 Sikar II - Neemrana 400kV D/C PGCIL D/C 400 270 368 368 368 270 DEC-24 NOV-24 OCT-24 Commissioned 10/24.
 line (Twin HTLS) (Rajasthan (8.1 GW) under phase-II- Part C)
 2 Bhadla II - Sikar II 765 kV D/C PGCIL D/C 765 618 808 808 808 618 DEC-24 JAN-25 DEC-24 Commissioned 12/24.
 line (Rajasthan (8.1 GW) under phase-II- Part C)
 3 Establishment of 765/400kV PGCIL 765/400 3000 DEC-22
 2x1500MVA SS at Sikar -II (solar energy (8.1 GW) under phase-II- Part C)

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

1 Sikar II - Aligarh 765kV D/C line PGCIL D/C 765 513 679 679 679 513 DEC-24 NOV-24 OCT-24 Commissioned 10/24.
 (Rajasthan (8.1 GW) under phase-II- Part D)

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

1 Fatehgarh-III (Ramgarh-II)- PGCIL D/C 400 88 0 0 0 88 DEC-22 JAN-24 DEC-23 Commissioned 12/23.
 Fatehgarh-II 400kV D/C line (Twin HTLS)

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

1 LILO of 765kV S/C Meerut - PGCIL S/C 765 68 97 58 24 JUL-24 SEP-24 1. RoW at 27 loc. in Sonipat district in
 Bhiwani line at Narela Haryana. 2. RoW at 12 loc. in North Delhi district
 2 Khetri-Narela 765kV D/C line PGCIL D/C 765 340 463 366 320 60 JUL-24 SEP-24 1. RoW at 88 loc. in Jhajjar district in
 (Rajasthan (8.1 GW) under Haryana. 2. RoW at 8 loc. in North Delhi
 phase-II- Part G) district
 3 765/400kV GIS substation at PGCIL 765/400 3000 NOV-23
 Narela (2x1500MVA)
 4 1X1500 MVA 765/400KV ICT-1 PGCIL 765/400 1500 100 85 85 55 JUL-24 SEP-24
 at Narela (Rajasthan (8.1 GW) under phase-II- Part G)

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.Ma teria	STG(C km)/Erection				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.

Tuirial HEP (2x30MW),CS,Miz,NEEPCO, U1-8/17(c),U2-11/17(c)

1	Bawktlang (Kolasib) S/S - Sihhmui S/S	PEDMIZO	D/C	132	47	135	135	135	47		DEC-16		The 132KV Sihhmui substation was constructed by P&E, Govt. of Manipur and completed on 31.03.2016. Line has completed.
2	Tuirial HEP - Bawktlang (Kolasib) S/S	PEDMIZO	S/C	132	42	85	85	85	42		FEB-17		Line completed on Mar-17.

Remark:

Tuticorin TPP (Ind Barath), (660MW),TN, U1-10/18

1	Ind Barath TPP - Tuticorin (PS)	IBPIL	D/C	400	200								
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Remark:

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

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

Uchpinda TPP, (4x360MW), PS,Chg, RKMPPPL, U1-10/15(C),U2-1/16(C),U3-9/17,U4-12/17

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

Remark:

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

1	Udangudi - Virudhunagar (QM ACSR Conductor) line	TANTRAN	D/C	400	0	0	0	0					
2	Udangudi - Samugarengapuram (QM ACSR Conductor) line	TANTRAN	D/C	400	154	154	0	0					Estimate approval under process.
3	Udangudi - Ottapidaram (QM ACSR Conductor) line	TANTRAN	D/C	400	141	206	206	206	141	JUL-23	JAN-24	DEC-23	Commissioned 12/23.

Remark:

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

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)	KPTCL	D/C	400	358	529	529	529	319		AUG-12	AUG-12	Commissioned 8/12

Remark:

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

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

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

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

Legends

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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.

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

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

Remark:

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

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

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

1	Uppur SCTPP - Virudhunagar	TANTRAN	D/C	765	204	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 - Thappagundu	TANTRAN	D/C	400	160	0	0	0		MAR-21			Tender to be floated.
4	Virudhnagar - Coimbatore	TANTRAN	D/C	765	498	725	556	527	200	MAR-21	MAR-24		Work in progress in all the 3 reaches awarded.
5	LILO of Kayathar - Thennampatti 400 kV line	TANTRAN	D/C	400	140	201	201	201	140	MAR-21	SEP-24	AUG-24	Commissioned 08/24.
6	Virudhunagar	TANTRAN		765/400	3000	100	95	95	90	MAR-21	MAR-24		Work in progress.

Remark:

URI-II HEP (4x60 MW), CS,J&K,NHPC,U1-9/13(C),U2-11/13(C),U3-9/13(C),U4-2/14 (C)

1	URI I - URI II	PGCIL	S/C	400	11	32	32	32	11		AUG-11	AUG-11	Commissioned 08/11.
2	URI II -Wagoora	PGCIL	S/C	400	105	288	288	288	105	MAY-11	DEC-11	DEC-11	Commissioned 12/11.

Remark:

Utraula IIPP (2x45 MW),PS,UP,BAJAJ,U1-2/12 (C),U2-3/12(C)

1	Balrampur-Utraula line	BEPL	D/C	132									Existing line.
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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.
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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	Vallure TPS - Melakottaiyur line	PGCIL	D/C	400	71	104	104	104	71		MAR-13	MAR-13	Commissioned 03/13.
3	LILO of Alamathy - Sriperumbdur at Vallure TPS	PGCIL	D/C on M/C	400	131	129	129	129	131	JUL-10	JUL-11	JUL-11	Commissioned 7/11
4	Vallur JV Project-NCTPS St.II	TANTRAN	D/C	400	7	14	14	14	7	MAR-11	AUG-12	AUG-12	Commissioned 8/12.

Remark:

Legends

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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.

various private generators

1	Thervaikandikai - Manali	TANTRAN	D/C	400	73	113	111	106	59	JUN-24	MAR-23		Work under progress. Row issues Enter upon permission awaited.
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Remark:

Various wind energy generators

1	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 compensataion.
2	LILO of 230 kV Abishekapatti - Udayathur line at Nanguneri	TANTRAN	D/C	230	40	84	84	84	40	SEP-24			Line work completed. Will be energised on energisation of Nanguneri 230KV Substation.
3	Nanguneri	TANTRAN		230/110	200	100	90	50	0	SEP-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	Vijayawada TPS-Tallapally	APTRANS	D/C	220	266	411	411	411	266	JAN-11	AUG-11	AUG-11	Commissioned 8/11.
3	Vijayawada TPS-Suryapeta	APTRANS	D/C	400	226	316	316	316	226	JUN-11	FEB-13	FEB-13	Commissioned 02/13.
4	LILO of Srisaliam -Nunaa at Vijayawada TPS	APTRANS	M/C	400	24	22	22	22	24		JUL-09	JUL-09	Commisioned 7/09
5	Malkaram-Narsapur	APTRANS	D/C	400	147	209	209	209	147		FEB-13	FEB-13	Commissioned 02/13.

Remark:

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

1	Sasan - Vindhyachal Pooling Station line	PGCIL	S/C	765	12	19	19	19	12	NOV-12	DEC-12	DEC-12	Commissioned 12/12
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.
3	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.
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	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.
6	Sasan - Vindhyachal Pooling station	PGCIL	D/C	400	12	18	18	18	12		DEC-12	DEC-12	Commissioned 12/12.
7	Gwalior - Jaipur (Ckt 1)	PGCIL	S/C	765	305	834	834	834	305	MAR-14	AUG-15	AUG-15	Commissioned 08/15.
8	Vindhyachal Pooling Station - Satna Ckt-II	PGCIL	S/C	765	271	586	586	586	271		AUG-15	AUG-15	Commissioned 08/15.
9	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.
10	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.
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-I)	PGCIL		765/400	1500	100	100	100	100	NOV-12	MAR-15	MAR-15	Commissioned 03/15.

Legends

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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.
13 Vindhyachal Pooling Station (ICT-II)	PGCIL		765/400	1500	100	100	100	100		AUG-15	AUG-15	Commissioned 08/15.
Remark:												
Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-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 (Hinduja) TPP - Kalpaka		D/C	400	15	25	25	25	15		MAY-14		Commissioned 05/14. for startup power.
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 Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)	APTRANS	D/C	400	179	242	242	242	179	SEP-15	OCT-16	OCT-16	Ready for Commissioning 10/2016.
4 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).
5 Vizag TPP - Kalpaka	APTRANS	D/C	400	14				14		JUL-15	JUL-15	Commissioned 07/15.
6 Kamavarapukota s/s (ICT-1)	APTRANS		400/220	315	100	100	100	100	MAR-16	FEB-17	FEB-17	Commissioned 02/2017
7 Kamavarapukota s/s (ICT-2)	APTRANS		400/220	315	100	100	100	100	MAR-16	MAR-17	MAR-17	Commissioned 03/2017
8 Shankarpally	TSTRANS		400/220	500	100	100	100	100		OCT-18	OCT-18	Commissioned 10/18.
9 Suryapet S/S	TSTRANS		400/220	630	100	100	100	100	MAR-15	MAR-16	MAR-16	Commissioned 03/16.
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.
Remark:												
Wanakbori TPS(1x800), SS, Guj,GSECL,U8-10/18												
1 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.
2 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.
3 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.
4 Wanakbori TPS-Soja	GETCO	D/C	400	212	343	272	271	144	DEC-19	MAR-19		WIP
Remark:												
Welspun Energy Annupur,(2x660 MW), PS,Annupur,MB Power, U1-4/15(C),U2-3/15												
1 Welspun Anuppur TPS - Vindhyachal Pooling Station	XYZ	D/C	400									
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.
Remark:												

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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.

WRES-XXVII SPV Name: Raipur Pool Dhamtari Transmission Limited

1 Raipur Pool - Dhamtari 400kVD/C line (Q) PGCIL D/C 400 176 232 149 11 DEC-24

Remark:

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

1 YTPP Switchyard - 400kV Dindi SS TSTRANS D/C 400 208 290 290 290 208 APR-24 JUL-24 JUN-24 Commissioned 06/24.
2 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.
3 Yadadri TPP Switchyard - Choutuppal S/S TSTRANS D/C 400 185 259 259 258 66 JUN-24 MAR-24 Standing crops issue
4 Yadadri TPP switchyard - Damaracherla S/S TSTRANS D/C 400 10 16 16 16 10 JUL-22 JAN-23 DEC-22 Commissioned 12/22.
5 Yadadri TPP switchyard - Jangaon S/S TSTRANS D/C 400 278 402 367 283 44 DEC-19 FEB-24 Works under progress.
6 Damaracherla S/S TSTRANS 400/220 1000 100 100 100 100 JUL-22 JAN-23 DEC-22 Commissioned 12/22.
7 Choutuppal S/S (T/F-I) TSTRANS 400/220 500 100 100 100 100 SEP-22 APR-23 MAR-23 Commissioned 03/23.

Remark:

Yaddari Thermal Power Evacuation Scheme

1 Choutuppal (1st Transformer) TSTRANS 400/220/13 500 100 100 100 100 SEP-23 DEC-23 NOV-23 Commissioned 11/23.
2

Remark:

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

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

Remark:

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

1 JSW TPS - Bellary (PS) JPL D/C 400 19 39 39 39 19 JUL-17 JUN-17 Ready for commissioning 06/2017.
2 Bellary (PS) - C.N. Hally KPTCL D/C 400 0 0 0 MAR-18
3 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.
4 Bellary (TPS) - Bellary (PS) KPTCL D/C 400 5 0 0 0 MAR-18 This work is not in planned works.
5 Yermarus TPS - Gulbarga KPTCL D/C 400 331 331 331 234 MAR-23 Repeated work. Commissioned
6 Bellary (PS) - New Madhugiri (near Tumakur) KPTCL D/C 400 450 520 520 520 450 DEC-16 JUL-17 JUN-17 Ready for commissioning 06/2017.
7 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
8 Gulbarga S/S KPTCL 400/220 1000 100 100 100 100 SEP-19 Commissioned

Remark:

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