

Transmission Line Abstract of RFD FY 2023-24									As on	Sep-23
	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	Total	
	T	A	T	A	T	A	T	A	T	A
CENTRAL SECTOR										
DAMODAR VALLEY CORPORATION (DVC)	0	0	0	0	0	0	59	0	59	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	1238	1361	787	286	166	0	404	0	2595	1647
TOTAL	1238	1361	787	286	166	0	463	0	2654	1647
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	174	194	333	259	31	0	152	0	690	453
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)										
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	246	102	309	0	122	0	52	0	729	102
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	0	0	0	0	0	0	22	0	22	0
DELHI TRANSCO LIMITED (DTL)	0	0	10	0	27	0	0	0	37	0
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	0	135	135	11	643	0	206	0	984	146
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	0	0	45	0	0	0	0	0	45	0
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	0	0	114	68	136	0	59	0	309	68
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	16	0	111	0	0	0	60	0	187	0
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	0	0	144	0	0	0	0	0	144	0
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	0	0	0	59	69	0	333	0	402	59
KERALA STATE ELECTRICITY BOARD (KSEB)	114	0	0	0	12	0	262	0	388	0
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	0	25	139	126	0	0	20	0	159	151
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	148	70	0	0	836	0	453	0	1437	70
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, MANIPUR)										
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	70	70	150	0	27	0	0	0	247	70
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	42	26	0	0	89	0	51	0	182	26
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	0	10	31	0	0	0	0	0	31	10
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	0	0	0	50	541	0	0	0	541	50
Power & Electricity Department, SIKKIM	22	0	0	0	0	0	0	0	22	0
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	318	125	315	0	155	0	123	0	911	125
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)	216	270	1010	98	110	0	298	0	1634	368
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	714	233	975	402	0	0	0	0	1689	635
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	16	1	179	14	25	0	0	0	220	15
TOTAL	2096	1261	4000	1087	2823	0	2091	0	11010	2348
PRIVATE SECTOR										
ADANI TRANSMISSION LTD.	1418	95	341	995	0	0	0	0	1759	1090
GRINFRA	0	0	0	0	288	0	0	0	288	0
INDIGRID	0	0	0	0	68	0	0	0	68	0
Renew Power	275	0	187	0	0	0	0	0	462	0
STERLITE GRID LTD. (SGL)	0	0	5	0	245	0	0	0	250	0
TATA Power	111	0	0	0	0	0	0	0	111	0
Adani Green Energy Limited	0	79	0	0	0	0	0	0	0	79
Masaya Solar Energy Private Limited	0	0	0	14	0	0	0	0	0	14
Torrent Power Ltd. (TPL)	0	0	0	28	0	0	0	0	0	28
Total	1804	174	533	1037	601	0	0	0	2938	1211
GRAND TOTAL	5138	2796	5320	2410	3590	0	2554	0	16602	5206

	Details of Transmission lines Targetted for Commissioning during Year 2023-24							Physical Progress			
S.No.	Utility / Transmission Line	Circuit Type	Voltage Level (KV)	Length (CKm)	Target Date	Revised Target Date	Status/ Reason for delay	Tower Locations (Nos.)	Foundations Completed	Towers erected	Stringing done (in CKm)
CENTRAL SECTOR											
DAMODAR VALLEY CORPORATION (DVC)											
1	LILO of MTPS-A to Durgapur line at Barjora S/S	S/C	220	4	Jan-24			17	17	15	4.476
2	LILO of MTPS-A to Barjora at MTPS-B	D/C	220	43	Jan-24		1) Severe ROW problem encountered at location 12/1 at Block & PS - Mejia, Dist - Bankura. Persuation being made with the District authority 2) NOC against 1.537 Ha of forest awaited against application dated 30.12.22. Query raised by Addl.PCCF & Nodal Officer, Kolkata for handing over of non forest land for compensatory afforestation. Matter under persuation.	76	74	72	37.22
3	LILO of CTPS - Kalyaneswari line at RTPS	D/C	220	12	Jan-24		The route length enhanced from 13CKM to 26CKM due to diversion of of line for avoiding WBIDC land. Intermittent RoW problem encountered	72	58	24	0
	TOTAL (DVC)			59							
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)											
1	Lower Subhansiri - Biswanath Chariyali line -II (Transmission System for immediate evacuation of Power from Lower Subhansiri HEP)	D/C	400	371	Sep-23	Sep-23	Severe Row issues in stringing works. However, issues are being resolved with the help of admin.	516	516	510	357
2	400 KV D/C (Quad Moose) Sitamarhi (POWERGRID) - Dhalkebar (Nepal) Transmission Line (Indian Portion)(Transmission system for power evacuation from Arun-3 (900MW) HEP, Nepal of M/s SAPDC- Indian Portion)	D/C	400	78	Oct-23		COMMISSIONED				
3	Ramgarh-II SEZ PP-Fatehgarh-II 400kV D/c line (Twin HTLS)(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 New Transmission Limited)	D/C	400	88	Nov-23		Stringing affected due to non-availability of shutdown of 33kV feeder of Wind developer	114	114	114	75
4	Ramgarh-II-Jaisalmer-II (RVPNL) 400kV D/c line (Twin HTLS) (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 New Transmission Limited)	D/C	400	100	Jul-23	Sep-23	COMMISSIONED				
5	Fatehgarh II- Bhadla II 765kV D/C Line (2nd) (Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part B SPV Name: Fatehgarh-Bhadla Transco Ltd.)	D/C	765	404	Feb-24		Transmission System falling under GIB potential area. Supreme Court committee on 18.07.22 has suggested diverted route for the transmission line. Transmission license received in Nov'22. As per diverted route, 24km (55Fdn & 35 TE) line is to be dismantled & 36km new route has been finalized. As per diverted route, 24km (55Fdn & 35 TE) line is to be dismantled & 36km new route has been finalized in Nov'22. RoW at 14loc. in Jaisalmer district and 4 loc. in Jodhpur district	529	376	291	7
6	Removal of LILO of one circuit of Bhadla-Bikaner (RVPN) 400kV D/C line at Bikaner (PG) & Extension of this LILO section from Bikaner (PG) to Bikaner-II PS to form Bikaner-II PS-Bikaner (PG) 400kV D/C line (Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II- Part- F1)	D/C	400	65	Sep-23		COMMISSIONED				
7	Bikaner-II PS - Khetri 400kV 2x D/c line (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.)	M/C	400	1090	May-23		COMMISSIONED				
8	Khetri - Bhiwadi 400kV D/c line (Twin HTLS) (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.)	D/C	400	251	Jul-23		COMMISSIONED				

S.No.	Utility / Transmission Line	Circuit Type	Voltage Level (KV)	Length (CKm)	Target Date	Revised Target Date	Status/ Reason for delay	Tower Locations (Nos.)	Foundations Completed	Towers erected	Stringing done (in CKm)
9	Simbhavali (400kV) -Muradnagar-II (Gaziabad) 400kV D/C line	D/C	400	142	Apr-23	Sep-23	Only 1 loc. TE work was balance due to RoW issue (Court case); Based on hearing held on 18.09.23, As an interim measure, court has permitted to carry on with the erection of one tower, which fall over the petitioner's land so that further work of transmission line is not hampered. With the help of police protection, tower erection work is under progress.	213	213	212	136.76
10	Re-conductoring of BTPS – Salakati 220kV D/c line with Single HTLS conductor (North Eastern Region Strengthening Scheme-XII)	D/C	220	6	May-23		COMMISSIONED				
	TOTAL (POWERGRID)			2595							
	STATE SECTOR										
	TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)										
1	Hindupur (400) - Pampanur Tanda (220)(GEC-I)	D/C	220	70	Apr-23		COMMISSIONED				
2	Hindupur - Penukonda	D/C	220	54	Jun-23	Sep-23	Tower erection and stringing works under progress.	97	97	92	32
3	Jammalamadugu - Porumamilla	D/C	220	198	Aug-23	Sep-23	COMMISSIONED				
6	Kamavarapukota- Bhimadole	D/C	220	37	Apr-23	Sep-23	1. Tower Foundations, Tower Erection and Stringing completed. 2. Statutory remarks rectified except Cage extension for rectification of low clearance between Loc.No.68-69 3. 400kV Kamavarapukota end 220kV Bus section-1 Stringing pending	69	69	69	37
9	Jammalamadugu - Betamacherla	D/C	220	152	Jan-24		4nos. locations in forest area. Clearance from MOEF awaited.	260	258	258	141
	TOTAL (APTRANSCO)			690							
	ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)										
	BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)										
1	BTPP - Naubatpur line (twin moose conductor)	D/C	400	126	Sep-23		Row issue at Buxar end.	340	340	345	123.9/126
3	Amnour- Digha	D/C	220	48	Apr-23	Sep-23	Line will be charged after Digha GSS get commissioned	0	0	0	
5	BTPP - Dehri-on-sona (single zebra conductor)	D/C	220	77	Oct-23	Sep-23	Row issue at Buxar end.	246	246	246	74.9/76.25
6	BTPP - Dumraon (New) GSS	D/C	220	64	Sep-23		Row issue at Buxar end.	216	216	216	62.1/64
7	BTPP - Karmnasa GSS line (twin moose conductor)	D/C	220	59	Jun-23	Sep-23	Row issue at Buxar end.	185	185	185	58.171/59
10	Tajpur- Goraul line	D/C	220	102	May-23		COMMISSIONED				
12	Thakunganj - Kishanganj (New) Trans. line	D/C	220	52	Mar-24		Severe ROW at 10 locations, work under progress.		121	110	22.3/45.7
	TOTAL (BSPTCL)			729							
	CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)										
1	Kurud-Patan DCDS line	D/C	220	22	Mar-24	Sep-23	work in progress.	84	84	84	43
	Total(CSPTCL)			22							
	DELHI TRANSCO LIMITED (DTL)										
1	220 KV D/C U/G Cable from Kashmiri Gate to Timarpur (2x5)	D/C	220	10	Nov-23		After completion of GIS bay of Kashmiri gate	0	0	0	
2	220 kV between Park Street to Electric Lane & between Lodhi Road to Electric Lane S/Stn. under MOU-II (U/G XLPE cable link)	S/C	220	17	Oct-23		RoW permission awaited	0	0	0	
	Total(DTL)			37							
	GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)										
3	Balance work of 400kV D/C VADAVI - HALVAD LINE (PACKAGE-2) (AP-41 to Halvad) With Twin AL-59 Condu. and 1 OPGW & 1 Earth Wire, M/s Jyoti	D/C	400	144	Dec-23		34 locations -RoW issue	214	180	175	109
4	400kV D/C BHOGAT - KALAWAD LINE with Twin AL-59 cond. & 1 OPGW and 1 Earth Wire.	D/C	400	250	Nov-23		Severe RoW Issue in Kalyanpur Taluka of Devbhumi Dwarka dist.	409	406	397	192
5	Balance work of 220kV D/C KALAWAD - KANGASIYALI LINE with AL-59 condu. & OPGW, M/s Diamond	D/C	220	114	Oct-23		Severe RoW issue	196	196	195	110.52

S.No.	Utility / Transmission Line	Circuit Type	Voltage Level (KV)	Length (CKm)	Target Date	Revised Target Date	Status/ Reason for delay	Tower Locations (Nos.)	Foundations Completed	Towers erected	Stringing done (in CKm)
6	220kV D/C CHORANIA - SALEJADA LINE with AL-59 condu. & OPGW.	D/C	220	135	Dec-23		Court case at one location. Next hearing on 01-09-2023.	217	216	215	119
7	Soja - Zarda line (Pkg-2) with Twin AL-59 conductor	D/C	400	135	Jul-23		COMMISSIONED				
	TOTAL (GETCO)			984							
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)											
1	Mazra to Karian	D/C	220	35	Jul-23	Sep-23	Shutdown issue	52	30	0	0
	TOTAL (HPPTCL)			45							
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)											
	TOTAL (HVPNL)			309							
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)											
2	(PMDP - Kashmir) Extension of Mirbazar - Alusteng line upto New Wanpoh	D/C	220	12	May-23	Sep-23	work in progress.	19	7	0	0
3	(PMDP - Kashmir) LILO of one ckt. Alusteng - New Wanpoh at Tailbal	D/C	220	7	Aug-23	Sep-23	Compensation issue (in court)	5	5	4	
	TOTAL (JKPDD)			187							
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)											
1	LILO of 220kV D/C Govindpur - TTPS TL at Jainamore	D/C	220	47	Sep-23		Forest clearance awaited	92	92	76	24.3
	TOTAL (JUSNL)			144							
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)											
	TOTAL (KPTCL)			402							
KERALA STATE ELECTRICITY BOARD (KSEB)											
1	Kanhirode - Mylatti line	D/C	220	178	Mar-24			303	226	185	101.02
	TOTAL (KSEB)			388							
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)											
1	Rewa UMSP - Sidhi 220kV DCDS line	DCDS	220	115	Aug-23		COMMISSIONED	200	200	198	116
3	LILO of Bina - Ganjbasoda 220 KV Line at Bina (MPPTCL) 400KV S/s	DCDS	220	24	Sep-23		COMMISSIONED				
	TOTAL (MPPTCL)			159							
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)											
3	220kV Koradi-II to Butibori-III DCMC line	DCMC	220	106	Nov-23		Severe RoW issues.	189	186	178	48.58
6	220KV Kumbhargaoon- Kurunda line	D/C	220	122	Dec-23		RoW issues. Agency issues.	219	206	201	84.6
7	220kV DC line from 220kV Wani s/s to 132kV Pandharkawda	DC	220	120	Dec-23		1) The part-I of the line is charged on 30.05.2023. 2) The work of part -II stopped due to rain.	189	180	171	95.52
8	220 kV LILO on Kolshet-Wada & Padghe-Wada line at 400kV Kudus S/s	LILO	220	32	Dec-23		i) Work excluding forest area is already completed. ii) Forest approval awaited. DCF Thane forwarded proposal to CCF Thane on 10.07.2023 and CCF Thane forwarded to APCCF Nagpur on 20.07.2023. iii) APCCF Nagpur has raised query & same is replied by MSETCL on 05.09.2023	50	29	27	14.88
10	220kV DC line from Umred S/stn to Nagbhid s/s	DC	220	103	Dec-23		1)All non-forest work completed. 2) Forest (0.065 Ha): Part I: Forest Proposal: 1) GoM has forwarded the Proposal to RO Nagpur on 19.06.2023. Queries of R.O. Nagpur complied by MSETCL & submitted to DCF Nagpur on 17.08.2023, DCF Bramhapur reply awaited. 2) Part II: NBWL Proposal: i)DCF Nagpur has submitted compliance to CCF Nagpur on 16.06.2023. ii)CCF Nagpur has forwarded the same to APCCF (Wild Life) Nagpur on 26.06.2023 which is forwarded to PCCF Wildlife , Nagpur on 11.07.2023. iii)PCCF Wildlife , Nagpur forwarded to GoM on 14.08.2023.	189	180	179	55.73
11	220KV Nagewadi- Bhokardhan line	DC	220	90	Dec-23		i) Severe ROW issue. ii) PGCIL crossings involved :- 400 kV- 2 Nos. ; 765 kV- 2Nos ; 1200 kV -1 No.	151	116	106	0
14	220 kV LILO on 220 kV Nalasopara-Boisar line at Palghar	DC	220	1	Apr-23		COMMISSIONED				
	TOTAL (MSETCL)			1437							
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, Manipur)											
	TOTAL (j)										
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)											
2	LILO of Duburi-Balasore line at Dhamra	D/C	220	70	May-23		COMMISSIONED				

S.No.	Utility / Transmission Line	Circuit Type	Voltage Level (KV)	Length (CKm)	Target Date	Revised Target Date	Status/ Reason for delay	Tower Locations (Nos.)	Foundations Completed	Towers erected	Stringing done (in CKm)
3	220kV LILO of Narendrapur-Therubali at Aska New S/s	LILO	220	90	Sep-23		work in progress.	162	162	162	43
	TOTAL (OPTCL)			247							
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)											
1	LILO of one ckt of 220 KV Jamalpur - Dhandari Kalan at Sherpur	D/C	220	4	Dec-23		civil works issue of GIS	5	3	0	0.
2	220 kV S/Stn Mansa - 220 kV S/Stn Budhlada DC Line (25.5*2=51)	D/C	220	51	Feb-24			100	89	83	24.142
4	220 KV S/Stn Bhari to proposed 220 KV Daheeru Railway TSS	D/C	220	26	Apr-23		COMMISSIONED				
5	LILO of 220 kV S/Stn Mansa - Sunam (SC) at 400 kV S/StnPatran	D/C	220	85	Oct-23		delayed due to paddy crop.	144	144	144	84.540
	TOTAL (PSTCL)			182							
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)											
	TOTAL (PTCUL)			31							
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)											
2	LILO of 220kV SIC Sirohi - Bhinmal (PG) line at 220kV GSS Reodar.	D/C	220	50	Aug-23		COMMISSIONED				
	TOTAL (RVPNL)			541							
Power & Electricity Department, SIKKIM											
	TOTAL (SIKKIM)			22							
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)											
1	NCTPS Stage-III - North Chennai (PS) line	D/C	765	13	Jun-23	Sep-23	Work under progress	20	20	20	11
3	Thervaikandikai - Manali	D/C	400	73	Oct-23		Enter Upon Permission received from District Collector. Work to be taken up.	104	102	100	64
5	LILO of Dharmapuri (Palavadi) 400 kV SS to the proposed Tirupattur 230 kV SS	S/C on D/C	230	77	Jan-24			299	292	266	65
6	LILO of the existing 230 kV Myvady - Kurukathi - Pugalur feeder at sanctioned Rasipalayam 400 kV SS	D/C	230	46	Jan-24			99	98	94	41
7	N.T. Kudy - Karaikudi line	S/C on D/C	230	104	Sep-23		Work completed and line to be commissioned	370	370	370	104
8	Kilpauk - TNEB HQ	S/C	230	6	Jun-23	Sep-23	Joint fault to be attended				
9	Sholinganallur(Ottiyambakkam) - Omega	D/C	230	70	Aug-23		COMMISSIONED				
11	LILO of existing 230 KV Arni - Sriperumbudur feeder (0.81 KM) at the proposed Vembakkam 230 KV SS	D/C	230	2	Dec-23			5	5	3	1
12	LILO of 230 KV Mylapore - Taramani feeder at the proposed Thiruvannmiyur 230 KV GIS SS	D/C	230	2	Jun-23	Sep-23	Road cut permission restriction				
14	LILO of Pugalur - Kalivanthapattu Line at Ariyalur	2xDC	400	15	Jun-23	Sep-23	Line will be commissioned during completion of Ariyalur 765KV SS.	15	15	15	15
15	UG Cable from Basin Bridge to TNEB Head Quarters	S/C	230	7	Apr-23	Sep-23	Sheath fault to be attended	0	0	0	0
16	LILO of Karaikudi - Pugalur feeder-I at Vellalaviduthi	D/C	400	167	Apr-23	Sep-23	Work completed and line to be commissioned	246	246	246	167
18	Vellalaviduthi 400 kV SS to Mondipatti 230 kV SS	S/C on D/C	230	90	Apr-23	Sep-23	Work completed and line to be commissioned	354	354	354	90
	TOTAL(TANTRANSCO)			911							
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)											
2	Yadadri TPP - Dindi	D/C	400	208	Aug-23	Sep-23	OPGW Stringing works under progress	290	290	290	208
3	Yadadri TPP - Jangaon	D/C	400	268	Feb-24		Works under progress	402	367	290	44
9	Dichpally- YacharamThanda	D/C	220	54	Dec-23		Works under progress	97	87	86	36
10	220KV Pulakurthy - Kakatiya Mega Textile Park	D/C	220	30	Mar-24		Works under progress	110	93	61	0
11	Narlapur SS - Yedula SS	D/C	400	56	Dec-23		COMMISSIONED				
12	Veltoor SS - Yedula SS	D/C	400	94	Aug-23	Sep-23	All works are completed and ready for charging. Statutory inspection is under progress.	139	139	139	93.602
13	Yedula SS - Vattem SS	D/C	400	61	Aug-23	Sep-23	All works are completed and ready for charging. Statutory inspection is under progress.	90	90	90	60.4
14	LILO of Pulakurthy- Bheemghanpur line to KITPP SS	D/C	220	45	Sep-23		COMMISSIONED				
16	Jangaon - Devannapet	D/C	220	110	May-23		COMMISSIONED				
17	Dindi SS - Yedula SS	D/C	400	111	Jun-23		COMMISSIONED				
18	LILO Mahabubabad - Warangal line to Ammavaripet	D/C	220	64	Apr-23	Sep-23	All works completed. Statutory remarks being attended	111	111	111	64
	TOTAL (TSTRANSCO)			1634							
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)											
10	Kursi Rd (PG) - Kanduni Line	D/C	220	91	Aug-23		Line is expected to be charged by 07.10.2023	151	151	151	91

S.No.	Utility / Transmission Line	Circuit Type	Voltage Level (KV)	Length (CKm)	Target Date	Revised Target Date	Status/ Reason for delay	Tower Locations (Nos.)	Foundations Completed	Towers erected	Stringing done (in CKm)
11	LILO of 220kV Sec 148 - RC Green/Metro Depot @ 220 kV Knowledge Park-5 (14 Km)	D/C	220	28	Aug-23	Sep-23	Work is in progress, last lot of monopole will be delivered in Oct-23. Line is likely to be charged in Oct-23.	80	76	57	14
12	LILO of 220kV Gr. Noida - RC Green/Metro Depot. Line @ 220kV Jaipura (21 Km)	D/C	220	42	Aug-23	Sep-23	Work is in progress, last lot of monopole will be delivered in Oct-23. Line is likely to be charged in Oct-23.				
14	LILO of Modipuram - Faridnagar at Modipuram-II (220)	D/C	220	12	Apr-23	Sep-23	Data validation work at Faridnagar end is under progress. Line is expected to be charged by 05.10.2023.	22	22	22	12
15	Saharanpur PG (400) - Deoband Line	D/C	220	49	Apr-23		COMMISSIONED				
17	LILO of Ckt.I and Ckt.II of 400 KV DC Quad Thathra-Biharsharif 400 S/s Sahupuri	D/C	400	54	Jul-23	Nov-23	Work allotted to M/s R.S. Infra after re-tendering for leftover work with completion period of 9 months. Work is likely to be completed in Nov-23	63 (Ckt-II)	63	57	12
	TOTAL (UPPTCL)			1689							
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSSETCL)											
2	Lilo of Birpara-Alipurduar 220 kV D/C line of PGCIL at proposed Falakata 220/132 kV Sub-Station	D/C	220	17	Dec-23		Dealy due to pending approval of tapping point tower at PGCIL (Power grid) end.	38	38	37	12.664
3	LILO of Durgapur - Asansole Tr. Line at proposed Mongalpur 220kV GIS	D/C & M/C	220	9	Jun-23		COMMISSIONED				
5	LILO of Howrah-KTTP at Jangalpur 220 kV GIS	D/C	220	2	May-23		COMMISSIONED				
7	Diversion of existing STPS-Asansol Transmission line	D/C	220	5	Jun-23		COMMISSIONED				
	TOTAL (WBSSETCL)			220							
PRIVATE SECTOR											
Adani Transmission Ltd.											
1	LILO of both circuits of Pugalur - Pugalur (HVDC) 400kV D/c line (with Quad Moose ACSR conductor) at Karur PS	D/C	400	4	Jul-23	Sep-23	Deemed COD Declared on 24.09.23. EI approval received on 17.09.2023 and FTC applied, As SRLDC has suggested to take shutdown in the month of Oct'23 considering Lean period (Jul-Sep;23) due to high wind generation in Karur region. We have submitted a shutdown request in the OCC meeting from 07-Oct-23 to 13-Oct-23 & same is approved.	9	9	9	7.92
2	765 kV Hyderabad - Kurnool	D/C	765	337	Jul-23		COMMISSIONED				
3	Warora (Pool) - Warangal (New)	D/C	765	664	May-23	Sep-23		845	845	845	664
4	Warangal (New) - Hyderabad	D/C	765	268	Jun-23		COMMISSIONED				
5	Warangal (New) - Chilakaluripeta	D/C	765	390	May-23		COMMISSIONED				
6	Warangal-Warangal	D/C	400	96	Apr-23		COMMISSIONED				
	TOTAL (ADANI)			1759							
G R Infra Projects Limited											
1	Pachora SEZ PP-Bhopal (Sterlite) 400 kV D/c line (Quad/HTLS)	D/C	400	288	Nov-23		1. Obstruction on ROW by landowners at location 6A/3, 5/1, 5/2,6/0, 6/1, 21/0 & 21A/0. 2. For stringing work, TSP needs shutdown of 11 kV & 33 kV lines of MP State Electricity Board ,which is awaited. 3. Pending Approval of Railway Overhead line crossings for Under construction Bhopal-Biaora Single Railway Track RTL AP21-AP21A and Sarangpur-Biaora Single Railway Track	357	328	270	74
	TOTAL (GRINFRA)			288							
Indigrid Ltd.											
1	LILO of both circuits of Parli(PG) - Pune(GIS) 400kV D/c line at Kallam PS	M/C	400	68	Oct-23			47	36	17	0
	TOTAL (INDIGRID)			68							
ReNew Transmission Venture Private Limited											
	TOTAL (RENEW POWER)			462							
STERLITE GRID LTD. (SGL)											
	TOTAL (STERLITE)			250							
Tata power Ltd.											
1	Babai-Bhiwani (NRSS XXXVI Element II)	D/C	400	111	May-23	Sep-23	Severe ROW issue.	304	304	303	215
	TOTAL (TATA POWER)			111							

Sub-Station Abstract of RFD FY 2023-24									As on	Sep-23
	Q1	Q1	Q2	Q2	Q3	Q3	Q4	Q4	Total	
	T	A	T	A	T	A	T	A	T	A
CENTRAL SECTOR										
DAMODAR VALLEY CORPORATION (DVC)	0	0	0	0	0	0	945	0	945	0
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)	7435	4435	2210	3100	4000	0	9000	0	22645	7535
TOTAL	7435	4435	2210	3100	4000	0	9945	0	23590	7535
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED. (APTRANSCO)	1610	1705	1320	0	0	0	0	0	2930	1705
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)										
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)	520	0	1520	200	0	0	0	0	2040	200
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)	0	0	0	0	320	0	0	0	320	0
DELHI TRANSCO LIMITED (DTL)	300	0	300	0	0	0	0	0	600	0
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)	500	0	0	0	1760	0	320	0	2580	0
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)	600	300	100	0	0	0	200	0	900	300
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)	100	480	520	320	0	0	1260	0	1880	800
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)	0	0	160	160	0	0	100	0	260	160
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)	300	0	630	0	0	0	0	0	930	0
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)	200	100	200	250	0	0	1150	0	1550	350
KERALA STATE ELECTRICITY BOARD (KSEB)	830	315	0	315	0	0	0	0	830	630
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)	620	760	75	275	80	0	0	0	775	1035
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)	415	565	1115	100	1225	0	0	0	2755	665
ELECTRICITY DEPARTMENT, GOA										
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)	646	286	0	0	0	0	320	0	966	286
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)	220	305	720	200	1380	0	100	0	2420	505
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)	0	0	0	0	0	0	0	0	0	0
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)	0	0	360	280	0	0	0	0	360	280
Power & Electricity Department, SIKKIM										
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)	500	60	8930	250	0	0	400	0	9830	310
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)	670	170	1820	185	0	0	490	0	2980	355
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)	1980	1935	2520	1440	2320	0	0	0	6820	3375
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)	635	0	0	635	1355	0	420	0	2410	635
TOTAL	10709	6981	20290	4610	8440	0	4760	0	44199	11591
PRIVATE SECTOR										
ADANI TRANSMISSION LTD.	3000	0	1000	3000	0	0	0	0	4000	3000
GRINFRA	0	0	0	0	1500	0	0	0	1500	0
INDIGRID	0	0	0	0	1000	0	0	0	1000	0
Renew Power	0	0	0	0	2500	0	1000	0	3500	0
STERLITE GRID LTD. (SGL)	0	0	0	0	320	0	0	0	320	0
TATA Power										
Total	3000	0	1000	3000	5320	0	1000	0	10320	3000
GRAND TOTAL	21144	11416	23500	10710	17760	0	15705	0	78109	22126

	Details of Substations Targetted for Commissioning during Year 2023-24						Physical Progress			
S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformati on Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Receleved (in %)	Equipment Erected (in %)
CENTRAL SECTOR										
DAMODAR VALLEY CORPORATION (DVC)										
1	220KV infrastructure at RTPS [Powerhouse Switchyard]	400/220	630	Jan-24		Outdoor activities delayed due to rain & water logging	100	40	70	15
2	220KV infrastructure at MTPS [Powerhouse Switchyard]	400/220	315	Jan-24		Outdoor activities delayed due to rain & water logging	100	48	70	10
	Total (DVC)		945							
POWER GRID CORPORATION OF INDIA LIMITED (PGCIL)										
1	1x500MVA 400/220kV ICT (3rd) at Ranchi (PG) SS (Eastern Region Strengthening Scheme-XXVI (ERSS-XXVI))	400/220	500	May-23		COMMISSIONED				
2	Aug of 1x315MVA 400/220kV ICT to 1x500MVA 400/220kV ICT at Patiala (PG) SS (Augmentation of transformation capacity at 400/220 kV Kurkshetra (PG) Substation & 400/220 kV Patiala Substation)	400/220	500	Jun-23		COMMISSIONED				
3	1x500MVA 400/220kV ICT (3rd) at Bhatapara (PG)	400/220	500	Jun-23	Aug-23	COMMISSIONED				
4	1x500MVA, 400/220kV ICT at Kochi SS (Under Augmentation of capacity at existing Hiriyur and Kochi SS)	400/220	500	Jun-23		COMMISSIONED				
5	Replacement of 1x315 MVA 400/220kV ICT (ICT-1) at 400/220 kV Ludhiana (PG) S/s with 1x500 MVA 400/220kV ICT	400/220	185	May-23		COMMISSIONED				
6	Replacement of 1x250 MVA, 400/220 kV ICT at 765/400/220 kV Moga (PG) S/s with 1x500 MVA 400/220kV ICT along with associated works at 220kV level.	400/220	250	May-23		COMMISSIONED				
7	765/400/220kV Extension at Fatehgarh-II (400/220kV, 500MVA (9th) (Transmission system strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II – Part B1)	400/220	500	Jun-23		COMMISSIONED	100	100	100	100
8	1x500MVA 400/220kV ICT along with associated bays at Kurukshetra (PG) GIS SS (Augmentation of transformation capacity at 400/220 kV Kurkshetra (PG) Substation & 400/220 kV Patiala Substation)	400/220	500	Jun-23	Oct-23	S/D constraint.	Available	95%	95%	90%
9	1x1500MVA 765/400kV ICT (3rd) at Nizamabad (PG) SS (2x1500MVA already existing) (Augmentation of Transformation Capacity in Southern Region)	765/400	1500	Jun-23	Oct-23	Work under progress.		96%	95%	85%
10	2x500MVA 400/230kV (4th & 5th) ICT at Tuticorin-II GIS Substation (Evacuation of RE inTirunelveli & Tuticorin WEZ (TN) 500MW)	400/230	1000	Jul-23	Oct-23	ICT-V charged on 31.08.23. ICT-IV: Work under progress.		98%	90%	88%
11	1x500MVA 400/220kV ICT (3rd) at Palakkad (PG) SS (2x315MVA already existing) (Augmentation of Transformation Capacity in Southern Region)	400/220	500	Jul-23	Oct-23	ICT related issue, work under progress.		95%	98%	70%
12	1x500MVA 400/220kV ICT (3rd) at Kolar (PG) SS (2x500MVA already existing) (Augmentation of Transformation Capacity in Southern Region)	400/220	500	Jul-23	Dec-23	Work under progress.		92%	55%	40%
13	765/400/220kV Extension at Bhadla-II (400/220kV, 500MVA(8th) ICT(Transmission system strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II – Part B1)	400/220	500	Oct-23	Dec-23	Work under progress.	Availabe	85%	80%	65%
14	765/400 kV, 1x1500 MVA (5th) ICT at Fatehgarh-II PS (Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II- Part- A1)	765/400	1500	Oct-23	Mar-24			60%	85%	35%
15	765/400/220kV Extension at Fatehgarh-II, 765/400kV, 1500MVA 6th ICT (Transmission system strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II – Part B1)	765/400	1500	Jan-24	Dec-23	3X500MVA 765kV X-mer diverted to Bhadla-II S/s due to reluctance of RE developers on account of GIB area declaration.	Available	85%	90%	65%
16	400/220kV Ramgarh-II PS(4x500 MVA Transformer & 2x125MVAR, 420kV Bus Reactor)(Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part A SPV Name: POWERGRID Ramgarh Transmission Limited)	400/220	2000	Nov-23	Oct-23	Substation charged along with 1 no. ICT in Sep-23. Balance expected in Oct-23	Available	98%	98%	95%

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformation Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
17	Ext at 765/400kV Padghe (GIS) PG SS (2 no. 400kV line bays) (1x1500MVA 765/400kV ICT, 4no. 765kV line bays (incl. 2 for future) (Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B)	765/400	1500	Feb-24	Jun-24	Work under progress.	Available	40%	55%	10%
18	1X500MVA, 400/220kV ICT (6th) at Pavagada (Tumkur) PS	400/220	500	Feb-24	Dec-23		Available	50%	48%	
19	2x500MVA 400/220kV ICTat Bikaner II PS (Implementation of 220 kV bays for RE generators and 400/220kV ICTs at Bikaner II PS)	400/220	1000	Feb-24				80%	70%	15%
20	Extension 765/400/220kV Bhadla-II PS (500MVA ICT-2nd ,3rd,4th and 5th) under Transmission System for Providing connectivity to RE projects at Bikaner (PG), Fatehgarh-II & Bhadla-II]	400/220	1000	May-23		COMMISSIONED				
21	ICT at Salakati under NERSS-XI	220/132	100	Sep-23		COMMISSIONED				
22	Repl. of 220/132KV 1x50 MVA to 1x160 MVA at Kopili S/stn.	220/132	110	Sep-23		Work in progress. Substation submerged due to bursting of penstock of Kopili HEP.	Available	100%	100%	95%
23	765/400 , 1x1500MVA Trnsformer (3rd) at Bikaner(PG)	765/400	1500	Apr-23		COMMISSIONED				
24	765/400kV GIS substation at Narela (1x1500MVA 765/400kV ICT) (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.)	765/400	1500	Mar-24		Engg. in progress.	Aquired in Mar-23	45%	35%	30%
25	765/400/220kV Extension at Bhadla-II (765/400kV, 1500MVA 4th ICT) (Transmission system strengthening Scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under Phase II - Part B1]	765/400	1500	Mar-24			Availabe	85%	80%	65%
26	1x500 MVA, 400/230kV ICT (4th) at Arasur substation	400/230	500	Mar-24			Available	10%	5%	
27	1x500MVA 400/220kV ICT at Jind (Augmentation of ISTS for interconnection of HVPNL transmission)	400/220	500	Mar-24			Availabe	10%		
28	Augmentation of Transformation capacity by 1X500MVA, 400/230kV ICT (4th) at Hosur SS	400/230	500	Mar-24			Available	20%	5%	
STATE SECTOR										
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED (APTRANSCO)										
1	Pampanur Tanda (GEC-I)	220/132	320	Sep-23	Dec-23	1.220kV SS BUS idle charged on 18.05.2023 2. 1No 160MVA PTR works completed and ready for charging	100	100	100	90
2	Tiruvuru	220/132	300	Jun-23	Mar-24	1. Substation charged on 132kV Side. 220kV side, equipment erection is in progress. To charge the Substation from 220kV Side, it is linked with incoming Transmission line progress. In Transmission line, there are ROW issues. Pursuing with Police authorities for clearing ROW issues. 2. Equipment earthing under progress 3. 220kV side Metal spreading works under progress.	100	70	80	80
3	Dharmavaram	220/132	200	Jun-23	Oct-23	1.Battery set, Battery charger, LTAC panel, 2Km earth wire to be supplied by the contractor. 2. Pending jumpering works to be taken up 3. Control room & bay kiosks finishing works to be taken up. 4. Laying of cover slabs for switchyard cable duct under progress	100	90	100	100
4	Aug.at Kalpaka -4th (500MVA)	400/220	500	Sep-23	Dec-23	Work awarded earlier was terminated due to poor progress and tender was floated for balance works. Work under progress.	100	43	75	40
5	Hindupur (ICT 3rd & 4th)	400/220	630	Jun-23	Oct-23	ICT-3 charged on 22.05.2023. ICT-4: Cable duct works, Equipment testing works under progress and expected to be commissioned in September-23.	100	100	100	100
6	Aug. at Jammalamadugu	400/220	500	Sep-23		COMMISSIONED				

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformation Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
7	Penukonda	220/132	320	Jun-23	Oct-23	1.Equipment jumperring under progress. 2.Earth mat laying 300mtrs completed. 3. 3No. PT erection , Cable laying, Earth Pit works under progress. 4. CC road under progress.	100	85	90	90
8	Piduguralla (Upgradation) (PTR II)	220/132/33	160	May-23		COMMISSIONED				
	TOTAL (APTRANSCO)		2930							
ASSAM ELECTRICITY GRID CORP. LIMITED (AEGCL)										
BIHAR STATE POWER TRANSMISSION COMPANY LIMITED (BSPTCL)										
1	Bakhtiyarpur (GIS) s/s (2x500)	400/220	1000	Jul-23	Dec-23	Both 500 MVA transformer with reactor at site. All major materials at site except pipe type structure, PLCC, Fire fighting etc.				
2	Bakhtiyarpur (GIS) s/s (2x160)	220/132	320	Jul-23	Dec-23	01 no. 160 MVA transformer is in transit. All major materials at site except pipe type structure, PLCC Fire fighting etc.				
3	Naubatpur GIS (Balanced) (220/132 kV T/Fs of 160 MVA)	220/132	160	Jun-23	Oct-23	Deployment of BHEL				
4	Dumraon (GIS) s/s (2nd T/F)	220/132	160	Apr-23	Sep-23	Erection & testing work under progress.				
5	Raxaul (New) s/s (T/F - I)	220/132	200	Apr-23		COMMISSIONED				
6	Raxaul (New) s/s (T/F -II)	220/132	200	Aug-23	Sep-23	Delay in transformer supply. All materials at site. 2nd transformer expected to be charged in Sept., 2023				
	TOTAL (BSPTCL)		2040							
CHHATTISGARH STATE POWER TRANSMISSION CO. LTD. (CSPTCL)										
1	Patan (Up-gradation of existing 132/33 KV Patan S/s) (2x160)	220/132	320	Oct-23	Oct-23		100%	90%	100%	100%
	TOTAL (CSPTCL)		320							
DELHI TRANSCO LIMITED (DTL)										
1	220kV GIS Substation at Timaprupr	220/33kV	300	Sep-23	Dec-23	220kV GIS arrived at Mumbai port and waiting for custom clearances	100	95	65	65
2	220kV GIS Substation at Rajghat (Conversion of Existing AIS Rajghat to New Rajghat GIS Substation)	220/33kV	300	Jun-23	Might get slipped to next FY	No infeced available.	100	90	90	85
	TOTAL (DTL)		600							
GUJARAT ENERGY TRANSMISSION CORP. LIMITED (GETCO)										
1	Ukai	400/220	500	Jun-23	Dec-23	Issue in bushing of T/F.	100%	100%	100%	20%
2	Mera	220/66	320	Nov-23	Mar-24	CRP issue	100%	100%	80%	70%
3	Sevaliya	220/66	320	Oct-23	Mar-24	CRP issue	100%	98%	80%	80%
4	Ghiyavad	220/66	320	Feb-24	Mar-24	CRP issue	100%	60%	60%	57%
5	Kamlapur	220/66	160	Nov-23	Feb-24	CRP issue	100%	80%	80%	75%
6	Metoda	220/66	320	Nov-23	Jan-24	Testing under Progress. 220 kV U/G cable under progress. GIS testing under progress	100%	82%	88%	40%
7	Patkhilori	220/66	320	Dec-23	Jun-24	Civil Contractual issue (both may slip to next FY)	100%	93%	60%	40%
8	Besan	220/66	320	Nov-23	Jun-24		100%	79%	60%	21%
	TOTAL (GETCO)		2580							
Electricity Department-GOA										
1	Tivim (3rd trf.) (Aug)	220/33	63	May-23			100	0	0	0
	TOTAL (ED-GOA)		63							
HIMACHAL PRADESH POWER TRANSMISSION CORP. LTD. (HPPTCL)										
1	80/100 MVA GIS Sub-Station at Heiling.	220/66	100	Sep-23	Dec-23					
2	Charor GIS	220/132	100	Apr-23		COMMISSIONED				
3	Charor (Additional T/F)	220/33	100	May-23		COMMISSIONED				
4	Mazra (Chamba) s/s	220/132	200	Jun-23	Sep-23	Work in progress				
5	Kangoo s/s	220/132	200	Feb-24						
6	220/132/33kV Substation at Kala-amb	220/132	200	Jun-23	Oct-23					
	TOTAL (HPPTCL)		900							

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformation Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
HARYANA VIDYUT PRASARAN NIGAM LIMITED (HVPNL)										
1	Roj-Ka-Meo, Palwal	220/66	320	Jan-24	May get slipped	Work was previously awarded to M/s IKE electric vide turnkey contract but due to dismal progress of firm at site, WTDs in its meeting held on 17.12.2022 have consider and approve the matter of notice of termination of contract. The contract was terminated by CE/PD&C HVPNL Panchkula vide his office memo No. Ch-107/HDP-2394/REC-241/XEN (WB) dated 24.02.2023 after consideration and approval of notice of termination of contract in BODs meeting dated 31.01.2023. it was decided by BODs that the remaining work will be executed departmentally for which administrative approval of work was given by WTDs on dated 29.05.2023. At present, Civil wing has floated 2 no. NIT out of 4 No. NIT for remaining civil works. The 2 No. NIT have been opened and under technical evaluation. Electrical works has also been floated with date of opening 23.08.2023.the likely date of commissiniing is 30.09.2024.	100	37	54	5
		220/33	100		May get slipped		100	38	54	5
2	Transport Hub Sector-8 IMT Manesar	220/66	320	Feb-24	Feb-24	On account of blacklisting of firm , the balance work now will be completed on departmentally as approved by WTDs of the Nigam for Left over/ Balance work for construction of 220 kV GIS substation Transport Hub Sec-8 IMT Manesar at the risk and cost of M/s Angelique International Ltd on account of blacklisting of firm vide ofice file no. HVPNL-TI-MND3879/3/2023-TI_CONST SDIV	100	85	50	45
3	HSIIDC Rai, Sonapat	220/33	200	Aug-23	Mar-24	PO awarded firm i.e. M/s Angelique International was blacklisted and work will be done departmentally at the risk & cost of the firm.	100	80	80	75
		220/132	320			Administrative approvals for execution of the balance electrical works by the respective OEMs under progress. E tender for completion of electrical works uploaded on HEW portal & scheduled to be opened on 24.08.2023. E tender for completion of balance civil work opened on 11.08.2023 and work order will be issued after negotiation.	100	80	70	65
4	GIS sector-15 II, Gurugram	220/66	320	Feb-24	Dec-23	Due to non availability of feeding line, GIS could not be energised. Work of Line in the scope of M/s Bajaj Electricals Pvt. Ltd. is in progress and likely to be completed by 31.12.2023.	100	95	90	95
5	Harfali (AIS), Palwal	220/66	200	Feb-24	Mar-24		100	10	0	0
6	Gurgaon Sector-69 GIS (T/F II)	220/33	100	Jun-23		COMMISSIONED				
	TOTAL (HVPNL)		1880							
J&K POWER DEVELOPMENT DEPARTMENT (JKPDD)										
1	Nagrota GSS	220/33	100	Jan-24						
2	Haripora	220/33	160	Sep-23		work in progress	100	90	100	95
	TOTAL (JKPDD)		260							
JHARKHAND URJA SANCHARAN NIGAM LIMITED (JUSNL)										
1	Lohardaga GSS (PGCIL)	220/132	300	Jun-23	Oct-23		100	95	90	90
2	Latehar GSS	440/220	630	Jul-23	Oct-23					
	TOTAL (JUSNL)		930							
KARNATAKA POWER TRANSMISSION CORP. LIMITED (KPTCL)										
1	Srinivasapura_220kV: Establishing 2x100MVA, 1x12.5MVA, 220/66/11kV Sub-station with Terminal bays.	220/66	200	Aug-23	Oct-23		100	98	100	100
2	Keonics (Electronic City): Establishing 2x150MVA, 220/66kV Outdoor GIS S/s in the premises of existing 66/11kV Keonics (Electronic City) S/s.	220/66	300	Feb-24	Dec-23		100	40	85	
3	Bilagi: Establishing 2X100MVA, 220/110kV sub-station.	220/110	200	Feb-24	Mar-24		100	55	100	95
4	Ghanagapura: Establishing 2X100MVA, 220/110kV sub-station.	220/110	200	Jan-24	Dec-23		100	35	50	20
5	Somasamudra: Establishing 2X100MVA, 220/110kV sub-station.	220/110	200	Jan-24			100	50	75	60
6	Kushtagi: Providing 3rd 100 MVA 220/110kV power transformer	220/110	100	Jun'23		COMMISSIONED				

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformation Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
7	Malur:Providing spare 100MVA Power Transformer	220/66	100	Jan-24	Dec-23		100			
8	Yerandanahalli: Replacing 2x100MVA, 220/66kV PT by 2x150MVA, 220/66kV Power Transformers	220/66	100	May-23	Sep-23	1 T/F got replaced	100			
9	Puttenahalli(DG Plant): (Additional 3rd T/F)	220/66	150	Jan-24	Dec-23		100			
	TOTAL (KPTCL)		1550							
KERALA STATE ELECTRICITY BOARD (KSEB)										
1	Kottayam	400/220	630	Apr-23	Sep-23	COMMISSIONED				
2	Pathanamthitta	220/110	100	Jun-23	May-24	Work in progress. Issues in execution of associated line works	0	33	9	0
3	Kakkad	220/110	100	Jun-23	May-24	Work in progress. Issues in execution of associated line works		29	8	0
	TOTAL (KSEB)		830							
M.P. POWER TRANSMISSION CORPORATION LIMITED (MPPTCL)										
1	Julwaniya S/s, (Addl. 160MVA X-mer)	220/132	160	Jun-23		COMMISSIONED				
2	Jabalpur 220 kV S/s: replacement of 3x40MVA by 1x160MVA X-mer	220/132	40	Jun-23		COMMISSIONED				
3	Nagda 220 kV S/s Aug. (200-125)	220/132	75	Sep-23		COMMISSIONED				
4	Indore -SZ 220 kV S/s: Replacement of 3x40MVA by 1x160MVA X-mer	220/132	40	Dec-23		COMMISSIONED				
5	Itarsi 220 kV S/s: replacement of 3x40MVA by 1x160MVA X-mer	220/132	40	Dec-23		COMMISSIONED				
6	Kirnapur, Addl. T/F	400/132	100	Apr-23	Sep-23	Delay in supply of X-mer	100	97	57	57
7	Chichli, Addl. T/F	220/132	160	Apr-23		COMMISSIONED				
8	Nimrani, Addl. T/F	220/132	160	Apr-23		COMMISSIONED				
	TOTAL (MPPTCL)		775							
MAHARASHTRA STATE ELEC. TRANSMISSION COMPANY LTD. (MSETCL)										
1	220/33KV GIS at Ulve node	220/33	100	Apr-23		COMMISSIONED				
2	Pardi SS (220/132, 2X100 MVA and 220/33, 2x50 MVA)	220/132 - 33	300	Dec-23	Might get slipped by 1-2 months.	Substation testing work is in progress. Issues in line work: Involvement of 4 nos. of Bridges of Nagpur Municipal Corporation, permission received from NMC and agency appointed for the same and work will start. Railway underpass permission from RDSO Lucknow awaited, demand note paid on 24.08.2023. Agreement under process.	100	100	100	100
3	220/33KV Shendra GIS (DMIC)	220/33	100	Dec-23		Substation work is almost completed. Associated line work is in progress.	100	86	100	89
4	220/33KV GIS at New Timber Market (Panvel-II)	220/33	100	Dec-23		Delay in receipt of GIS material from China. 220 kv GIS material received from China at Vishakhapatnam Sea port, inspection completed. Material partly received at site and partly in transit.	100	90	90	67
5	Up-gradation of existing 132 kV Pandharkawda substation to 220 kV level	220/132kV	100	Dec-23		i) ICT-I & II is test charged on 30.12.2019 & 03.01.2020 resp. ii) part -I of line is charged & work of part -II is slow due to rain.	100	100	100	100
6	Establishment of 220/ 33 kV Nagbhid Substation	220/33kV	125	Dec-23		Substation test charged. Line issue: Involvement of Forest and wildlife, approval awaited.	100	88	100	99
7	132KV Level creation at existing 220KV Shendra (old) Substation	220/132kV	200	Dec-23		COMMISSIONED				
8	400kV Bahhaleswar Substation (3x167)	400/220	500	Jul-23	Oct-23	Work in Progress. Drawing approval of clamps, connector & and structure equipments is completed. Equipment structure proto inspection in process. ICT erection completed. Stub Bus erection is in progress. 400 kV and 220 kV gantry erection completed. Cable laying work in progress. ICT received at the site.	100	70	90	70
9	400kV Khadka Substation (3x105)	400/220	315	Sep-23	Oct-23	Work in progress. HV & LV bays WIP. Drawing approvals received.ICT on plinth. ICT erection in progress. ICT received at site.	100	90	80	70

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformati on Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Recieveed (in %)	Equipment Erected (in %)
10	220kV Walchandnagar Substation(Aug.) (1x200-100)	220/132	100	Dec-23	Jan-24	Work will be started after receipt of ICT. LOA for ICT procurement issued to M/s Atlanta & M/s BBL respectively. ICT drawing approval is in process.	100	0	0	0
11	220kV Pandharpur Substation(Aug.) (1x200-100)	220/132	100	Dec-23	Jan-24		100	0	0	0
12	220kV Chalisgaon Substation (1x200)	220/132	200	Sep-23	Nov-23	ICT awaited	100	90	95	80
13	400kV Lonikand Substation (1x50)	220/22	50	Sep-23	Nov-23	Civil work started. Electrical Drawing approval in process. T/F received at S/s diverted to 400kV Chakan S/s. After repairing of failed T/F. Same will be utilised.	100	20	10	0
14	220kV Boisar-II Substation(Aug.) (1x 200-150)	220/132	50	Sep-23	Jan-24	Work will be started after receipt of ICT. LOA for ICT procurement issued to M/s BBL. ICT drawing approval is in process.	100	0	0	0
15	400kV Waluj Substation (1x50)	220/33	50	Dec-23	Mar-24	Work in progress. T/F procurement under process. LOA being issued shortly.	100	80	80	60
16	220kV Nanded City Substation (1x50)	220/22	50	Dec-23		T/F awaited.	100	80	80	40
17	New Koyna (Aug) (3x105 MVA)	400/220	315	Apr-23		COMMISSIONED				
	TOTAL (MSETCL)		2755							
ELECTRICITY DEPARTMENT, GOVT. OF MANIPUR(ED, Manipur)										
ORISSA POWER TRANSMISSION CORPORATION LTD. (OPTCL)										
1	2X63 MVA, 220/33kV Kantabada S/s	220/33	126	May-23		COMMISSIONED				
2	2X20 MVA, 220/33kV Balichandrapur (Palei) S/s	220/33	40	Jun-23	Dec-23	Transformer in Transit	100	80	90	80
3	2X160 MVA, 220/132kV Turumunga S/s	220/132	320	Feb-24		Forest issue (in line)	100	90	100	90
4	Bamra S/s (2x160 MVA) T/F-II	220/132	160	Jun-23	Sep-23	work in progress	100	40	50	40
5	Dhamra S/s (2x160 MVA)	220/132	320	Apr-23	Sep-23	160 MVA COMMISSIONED in Apr'23				
	TOTAL(OPTCL)		966							
PUNJAB STATE TRANSMISSION CORPORATION LIMITED (PSTCL)										
1	400 KV S/S Nakodar (Aug of 1x315 MVA T/F with 1x500 MVA T/F) 1st	400/220	185	Aug-23		COMMISSIONED				
2	400 kV S/S Dhanansu (1x315 MVA)	400/220	315	Sep-23	Dec-23	Work in progress. (Revised to 500MVA) & Likely to be commissioned by Dec-2023	Not Required	80	85	80
3	400 kV S/S Ropar (1x500 MVA T/F) New 1st	400/220	500	Nov-23	Mar-24	Work in progress. Likely to be commissioned by March-2024	Not Required	80	90	80
4	400 kV S/S Ropar (1x500 MVA T/F) New 2nd	400/220	500	Dec-23	Mar-24		Not Required	80	90	80
5	220 kV S/S G-1. (Aug. of 2x100 MVA T/F with 2x160 MVA)	220/66	120	May-23		COMMISSIONED				
6	220 kV S/S Udhoke (Addl. 100 MVA)	220/66	100	Jun-23	Sep-23	COMMISSIONED				
7	220 kV S/S Dhandari Kalan-2 (Aug. of 2x100 MVA T/F with 2x160 MVA T/F)	220/66	120	Jul-23	Dec-23	1x100 MVA T/F was augmented to 160 MVA and was comissioned on 09.08.2023 but the same has been damaged on 13.08.2023. Now the T/F will be replaced after receipt of repaired T/F from BHEL or some other T/F in pipeline. The augmentation of other 100 MVA T/F to 160 MVA likely to be completed in Dec, 2023.	Not Required	70	60	40
8	220 kV S/S Gurdaspur (1x100 MVA) (Upgraded from 66 KV to 220 KV)	220/66	100	Aug-23	Nov-23		Not Required	50	50	45
9	220 kV S/S Kharar (Aug. of 1x100 MVA T/F with 1x160 MVA T/F)	220/66	60	Nov-23			Not Required	0	0	0
10	220 kV S/S Banur (Aug. of 1x100 MVA T/F with 1x160 MVA T/F)	220/66	60	Nov-23	Mar-24	T/F supply in pipeline. Likely to be comissioned by March-2024	Not Required	0	0	0
11	220 kV S/S Budhlada (1x160 MVA T/F) (Upgraded from 66 KV to 220 KV)	220/66	160	Dec-23	Mar-24	Work held up due non availability of space for construction of 2 NO. 220 KV Bays at 220 KV S/S Mansa end due to Land acquisition issue	Not Required	50	40	30
12	220 kV S/S Naraingarh (Addl. 100 MVA T/F)	220/66	100	Dec-23			Not Required	80	75	65
13	220 kV S/S Banga (Addl. 100 MVA T/F)	220/132	100	Jan-24		COMMISSIONED				
	TOTAL (PSTCL)		2420							

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformation Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
POWER TRANSMISSION CORP. OF UTTARAKHAND LTD. (PTCUL)										
1	NIL									
	TOTAL (PTCUL)									
RAJASTHAN VIDYUT PRASARAN NIGAM LIMITED (RVPNL)										
1	Reodar (Distt. Sirohi),	220/132	160	Aug-23	Oct-23	Contractual issue	100	80	70	70
2	Banar (GIS) (Distt. Jodhpur)	220/132	200	Aug-23	Dec-23	GIS supply delay	100	36	41	6
	TOTAL (RVPNL)		360							
Power & Electricity Department, SIKKIM										
TAMILNADU TRANSMISSION CORPORATION LTD. (TANTRANSCO)										
1	North Chennai Pooling Station (GIS)	765/400	4500	Aug-23	Oct-23	765KV source to be extended from Ariyalur 765KV SS.	100	99	100	100
2	Ariyalur	765/400	3000	Sep-23	Oct-23	Contractual delay	100	95	95	95
3	Vellalaviduthi (400/110, 2X200 MVA)	400/110	400	Sep-23	Oct-23	SS ready for commissioning	100	98	100	100
4	Vellalaviduthi (400/230, 2X315 MVA)	400/230	630	Sep-23	Oct-23	SS ready for commissioning	100	95	95	95
5	Selvapuram	230/110	200	Jul-23	Oct-23	Contractual issue	100	85	95	95
6	Maraimalai Nagar	230/110	200	Jul-23	Dec-23	SS work completed. Line work - Railway crossing approval awaited	100	100	100	95
7	Vembakkam	230/110	200	Feb-24		Work under progress	100	90	90	65
8	Nanguneri	230/110	200	Feb-24			100	80	0	0
9	Erode (T/F - II)	230/110	100	Jun-23		COMMISSIONED				
10	Karuppur	230/110	200	Apr-23	Oct-23	Line work completed. SS ready for commissioning.	100	100	100	100
11	Thiruvannmiyur	230/110	200	Apr-23	Dec-23	Contractual delay	100	90	90	90
	TOTAL(TANTRANSCO)		9830							
TRANSMISSION CORPORATION OF TELANGANA (TSTRANSCO)										
1	YacharamThanda LI SS (3x40 + 2x25 MVA)	220/11	170	Jan-24		work under progress.	100	70	90	60
2	Bhupalapally (KTPP) SS (2x500)	400/220	1000	Jul-23	Oct-23	Civil works pending due to heavy rains	100	75	90	80
2	Bhupalapally (KTPP) SS (2x160)	220/132	320	Jul-23	Oct-23		100	75	90	80
3	KMTP SS (2x160)	220/132	320	Feb-24		work under progress.	100	50%	85%	0%
4	Devannapet LI SS (3x40 + 2x25 MVA)	220/11	170	May-23		COMMISSIONED				
5	Choutuppal S/S (T/F-II)	400/220	500	Sep-23	Oct-23		100	100	100	100
6	Chandanvally (T/F II)	220/132	100	Jun-23	Dec-23	works to be taken up as per the requirement of loads & request of industries as it is a Industrial Substation	100	95	95	95
7	Husnabad	220/132	200	Apr-23	Nov-23	Automation and Integration works under progress	100	100	95	95
8	Ammavaripet	220/132	200	Apr-23	Oct-23	All Substation works completed.Connected line works are under progress.	100	100	100	100
	TOTAL (TSTRANSCO)		2980							
U.P. POWER TRANSMISSION CORPORATION LTD. (UPPTCL)										
1	Sahupuri S/S (2x500)	400/220	1000	Oct-23	Mar-24	500 MVA T/F-I : Will be back charged in Oct, 2023 500 MVA T/F-II : Likely to be charged in Jun'24. 500 MVA T/F-II was failed in the internal testing by M/s GE. It will be delivered in Mar-24. (This may please be shifted in FY 2024-25)	100	99	100	90

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformati on Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Receieved (in %)	Equipment Erected (in %)
2	Shamli S/s	400/220	500	Aug-23	Mar-24	500 MVA T/F-I : Back charged in Feb'23. 500 MVA T/F-II : Likely to be charged in Mar, 24 as the T/F will be supplied in the month of Dec-23.	100	99	95	90
3	Anandnagar (Gorakhpur) S/s (2x160)	220/132	320	Jul-23	Aug-23	160 MVA T/F-II : Energised on 27.09.2023 160 MVA T/F-I : Energised on 28.09.2023				
4	Bhadohi S/s (T/F-I)	220/132	200	May-23	Sep-23	200 MVA T/F-I : Likely to be charged in Oct, 2023.	100	88	98	87
	Bhadohi S/s (T/F-II)		200	Sep-23	Oct-23	200 MVA T/F-II: Likely to be charged in Dec, 2023.	100	88	98	87
5	Dataganj S/s (2x160)	220/132	320	May-23	Aug-23	COMMISSIONED				
6	Khatauli S/s (T/F-II)	220/132	160	Jun-23	Sep-23	COMMISSIONED				
7	Kirawali S/s (2x100)	220/132	200	Jul-23	Oct-23	100 MVA T/F-I : Energised on 06.09.2023 100 MVA T/F-II : Likely to be charged in Oct, 23	100	92	95	90
8	Mahrajanj S/s	220/132	160	May-23	Oct-23	160 MVA T/F-I : Back charged on 08.06.2023, likely to be charged from HV side by 05.10.2023.	100	86	95	92
9	Khorabar S/s	220/132	180	Nov-23		60 MVA T/F-I,II & III : Erection work completed. Work in progress.	100	89	95	65
10	Moth-II, Jhansi T/F-I	220/132	160	Jul-23		COMMISSIONED				
11	Morta S/s	220/33	180	Aug-23	Sep-23	T/F-III : Energised on 11.08.2023. T/F-II : Energised on 22.08.2023. Work in progress, 60MVA T/F-I is expected to be charged by 10.10.2023.	100	93	95	96
12	Kanduni S/s (2x160)	220/132	320	Nov-23	Sep-23 & Jan-24	T/F-I : Energised on 21.09.2023 T/F-II: Repaired transformer will be available in the month of Nov'23 and likely to be charged in Jan'24.	100	93	97	92
13	Jalpura S/s (2x160)	220/132	320	Aug-23	Sep-23	160 MVA T/F-I & II is likely to be charged in Oct,23. Delay due to line.	100	91	99	80
14	Knowledge Park-5 S/s (2x160)	220/132	320	Aug-23	Sep-23	160 MVA T/F-I & II is likely to be charged in Oct,23 . Delay due to line.	100	84	76	55
15	YEIDA Sec-18 S/s	220/33	180	May-23	Oct-23	60 MVA T/F I, II & III are likely to be charged in Oct,23.	100	98	99	98
16	YEIDA Sec-24 S/s	220/132	320	Dec-23		Work in progress.	100	65	78	65
17	Babina S/s, Jhansi (T/F II)	220/132	160	Apr-23		COMMISSIONED				
18	Sangipur S/s, Pratapgarh (T/F II)	220/132	160	May-23	Dec-23	T/F-I : Commissioned in Oct'22 T/F-II : Likely to be engerised in Jan, 24 as the transformer is to be diverted from 220kV S/s Sahupuri in the month of Nov'23.	100	92	90	88
19	Kidwainagar S/s, Kanpur (T/F III)	220/33	60	Apr-23		COMMISSIONED				
20	Rasra S/s (T/F II)	400/220	500	Oct-23		T/F-I : Commissioned in Apr'22. T/F-II: Likely to be charged in Oct,23	100	96	95	94

S.No.	Utility / Substation Line	Voltage Ratio (KV)	Transformati on Capacity (MVA)	Target Date	Revised Target Date	Status/ Reason for delay	Land Acquisition (in %)	Civil works (in %)	Equipment Received (in %)	Equipment Erected (in %)
21	Faridpur (Bareilly) (T/F II)	220/132	100	Apr-23	Sep-23	T/F-I : Commissioned in Sep, 22 T/F-II : Firm has stopped working. Matter under consideration for carrying out remaining work on debitale basis. Approval pending.	100	88	92	92
22	Farrukhabad S/s (T/F II)	220/132	160	Apr-23		COMMISSIONED				
23	Deoband (Saharanpur) S/s	220/132	320	May-23		COMMISSIONED				
24	Balrampur S/s (T/F II)	220/132	160	Sep-23		COMMISSIONED				
25	Modipuram-II (T/F II)	220/132	160	Sep-23		COMMISSIONED				
	TOTAL (UPPTCL)		6820							
WEST BENGAL STATE ELECTRICITY TRANSMISSION CO. LIMITED (WBSETCL)										
1	Jangalpur GIS	220/132	320	May-23		COMMISSIONED				
2	New Town AA-IIC GIS	220/132	320	Oct-23		GIS testing under Progress	100	98	100	98
			200	Oct-23			100	98	100	98
3	Durgapur AB Zone 220 KV GIS	220/132	320	Oct-23	Dec-23	Delay due to non-delivery oCRP & SAS item fornnon-availability of semiconductor items.	100	45	26	2
4	Food Park 220 KV GIS	220/33	100	Jan-24	Dec-23	The original scheme of the substation was 220/33 KV GIS. But due to increase of load demand in this regions, 132 KV system has been included with the original scheme. For procurement of 2 nos. 160 MVA and its installation leads to delay this project.	100	39	55	0
5	Falakata 220 KV GIS	220/132	320	Jan-24	May-24	Delay due poor performance of the vendor.	100	11	38	0
6	Mangalpur 220/33 kV GIS.	220/132	200	Oct-23	Jan-24	Delay due to lninalisation of initial vendor and then ordering to new vendor. In addition to that further delay	100	90	75	40
7	Durgapur 400KV SS Tr. Aug.	400/220	315	Dec-23		COMMISSIONED				
8	Gokarna 400KV SS Tr. Aug.	400/220	315	Apr-23	Aug-23		100			
	TOTAL (WBSETCL)		2410							
PRIVATE SECTOR										
Adani Transmission Ltd.										
1	2x500MVA, 400/230 kV Karur Pooling Station	400/230	1000	Jul-23	Sep-23	Deemed COD Declared on 24.09.23	100	100	100	100
2	Warangal (New) S/S with 2X1500 MVA transformers and 2X240 MVAR bus reactors.	765/400	3000	Apr-23		COMMISSIONED	100	100	100	100
	TOTAL (ADANI)		4000							
G R Infraprojects Limited										
1	Establishment of 400/220 kV, 3x500 MVA at Pachora SEZ PP with 420 kV (125 MVAR) bus reactor	400/220	1500	Nov-23			100	85	80	45
	TOTAL (GRINFRA)		1500							
INDIGRID										
1	Establishment of 2x500MVA, 400/220kV near Kallam PS	400/220	1000	Dec-23			100	78	100	40
	TOTAL (INDIGRID)		1000							
RENEW POWER										
1	Koppal PS: (3X500 MVA)	400/ 220	1500	Nov-23		Work completed andcommissiong will be done along with associated Transmission line	100	99	100	100
2	Koppal PS Augmentation: (2X500 MVA), 400/220kV	400/ 220	1000	Jan-24	Dec-23		100	79	64	34
3	400/220kV Gadag PS: (2X500 MVA)	400/ 220	1000	Oct-23	Sep-23	work in progress	100	85	99	65
	TOTAL (RENEW POWER)		3500							
STERLITE GRID LTD. (SGL)										
1	Nangalbibra Substation	220/132	320	Dec-23	Jun-24	Landowner of balance 1.85 acres of land (one owner) are not willing to part with their lands	88	41	63	0