

Scheme wise details of Actual Capitalisation for FY 2022-23 - 400KV SCHEMES

FY: 2022-23

SI No	Name of the project	Investment approval date	Start Date		Completion Date (400kV works)		Approved cost as per Investment approval	Capitalization upto previous years (As per audited Financial Statements) (from FY 2016-17)	Capitalization claimed for the current year	Means of Finance (%)			Date of Capitalization	Addition to Transmission Network (only 400kV wing data)			Reasons for cost overrun	Reasons for time overrun	Whether part or Full Capitalization	Physical Completion Certificate (400kV works only)	Financial Completion Certificate (400kV works only)	Electrical Inspector Certificate
			Schedule	Actual	Schedule	Actual	(Rs.in Crs)	(Rs.in Crs)	(Rs.in Crs)	Debt	Equity	Grants		Lines (CkM)	Capacity (MVA)	Bays (No.)						
I	System Improvement Schemes																					
1	Suryapet System Improvement Scheme (S-14-02)	21.01.2015 (Revised)	Jul' 2013	Sep' 2013	Mar' 2017	Apr' 2018	1738.03	649.74	0.305			-	23.06.2021	0	0	0	NA	Delay in land acquisition and ROW issues	Part	2019000039 2019000404	0202000198 0202001824	Exempted by GoTS as per Energy (PR.II) Department, GO Ms No. 10 Date 09-05-2022
2	765kV Wardha-Hyderabad Link Transmission Scheme (S-15-13)	19.12.2017 (revised)	Jan' 2016	Feb' 2016	Mar' 2019	Feb' 2021	1178.97	927.17	1.142			-	30.07.2021	0	0	0	NA	severe ROW in the vicinity of Hyderabad	Part	2019000043 2020000523 2021000352 2021000353	0202000157 0202000332 0202100149 0202100148	
3	Rayadurg System Improvement Scheme (S-17-08)	24.05.2018	May' 2018	Sep' 2018	May' 2020	April 2022	1786.40	1,567.52	151.467			-	31.03.2023	0	0	0	NA	Delayed due to RoW & COVID	Part	2020000013 2022000085 2022000094 2022000104 2022000120 2022000129 2022000141 2022000151 2022000181 2023000684 2023000843	0202200511 2023000609 0202200163 0202200162 0202200172 0202200170 0202200167 0202200165 0202200168 2023000696 2023000714	
4	Reactor Scheme-III (S-19-02)	09.12.2019	Jan' 2020	Jan' 2020	Mar' 2023	ongoing	249.79	-	3.629	-	-	90%	10.02.2023	0	0	1	NA	-	Part	2023001150	2023000712	
5	HVWS at 500MVA ICTs of 400kV Substations (S-21-05)	-	-	Dec' 2021	-	May' 2022	-	-	0.805	-	-	-	27.06.2022	0	0	0	NA	-	Part	2023000444 2023000445 2023000448	2023000697 2023000618 2023000713	
II	Augmentation Schemes																					
1	400kV Augmentation Scheme (PTRs at Veltoor&Dichpally & Gajwel) (A-15-11& A-15-10)	04.05.2017 (Revised)	Feb' 2016	Feb' 2016	Oct' 2017	May' 2018	95.59	45.27	0.021			-	17.12.2020	0	0	0	NA	upgradation to SAS	Part	2019000044	0202000043	
III	Power evacuation schemes																					
1	Telangana STPP-I Power Evacuation Scheme (P-16-01)	23.08.2017	Apr' 2017	Oct' 2017	Apr' 2020	Aug' 2021	1151.6	452.24	408.936			-	03.06.2021	0	0	0	NA	Delayed due to RoW	Part	2020000559 2023000472 2023000473	0202000364 2023000426 2023000425	
2	Yadradri Thermal Power Evacuation (P-19-02)	27.01.2020	Jan. 2020	Dec' 2021	May' 2022	On-going	2354.35	-	385.524	-	-	-	15.03.2023	43.24	1500	0	NA	-	Part	2023000422 2023001148 2023001134 2023001136 2023001151	2023000674 2023000663 2023000710 2023000711 2023000671	
IV	DC Works																			-	-	
1	Diversion of 400kV Julurupadu-KTPS & KTPS-PGCIL Line) (D-20-03)	-	-	Aug' 2020	-	Aug' 2021	-	21.88	0.039	-	-	-	16.10.2021	0	0	0	NA	-	-	2022000288 2022000291	0202200154 0202200155	
	Total						8,554.730	3,663.811	951.868													

NA:Not applicable as the investment is within the approved scheme cost.

Scheme wise details of Actual Capitalisation for FY 2022-23 - System Improvement Schemes

FY: 2022-23

FY: 2022-23																					(Figures in Rs Crore)			
Sl. No.	Scheme ID	Name of the Project	Investment Approval Date	Start Date		Completion Date (Charging date)		Approved Cost as per Investment Approval	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2022) (As per ARR)	Expenditure/ Capitalisation claimed for the Current year (2022-23)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network			Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Schedule	Actual	Schedule	Actual					Rs. Crore	Rs. Crore	Rs. Crore			Debt	Equity						
I		System Improvement schemes																						
1	S-07-03	Erragadda and O.U GIS &Cables scheme	10.2009	29-09-2011	27.12.2011	31.03.2020	E-27.05.2015 OU-14.10.2015	525.25	77.00	0.12	PFC	75%	25%	0	—	44.80	960.00	6	—	—	Full	2019000183 2019000186 2019000196 2019000554 2020000328	202001409 202000318 202001636 202001435 202000378	*
2	-	Erection of various 220 kV & 132 kV GIS substations and connecting XLPE UG cable lines in and around Hyderabad metropolitan city with JBIC funding							89.33	-1.17	JICA					308.00	1,621.50	42.00						
	S-07-04.24	A) Hayatnagar 220 kV SS		Feb-13	8.2.2013	March'2017	03.05.2017	17.36				75%	25%	0	—				—	—	Full	2019000506	202000615	*
	S-07-04.23	B) Imlibun 220 kV SS		Jun-13	10.5.2013	March'2017	31.01.2017 02.02.2017	328.20				75%	25%	0	—				—	—	Full	2019000200	0202001681	*
	S-07-04.17	C) Moosarambagh 132 kV SS		Mar-15	19.03.2015	Mar'2017	26.10.2016	95.00				75%	25%	0	—				—	—	Full	2021000096	202000078	*
	S-07-04.14	D) Balkampet 132 kV SS		Mar-15	16.11.2010	Mar'2017	29.09.2016	77.00				75%	25%	0	—				—	—	Full	2020000298 2019000506 2019000192	202000046 202000615 202001630	*
	S-07-04.13	E) Fever Hospital 132 kV SS		Nov-10	16.11.2010	March'2017	02.01.2017 07.01.2017	69.15				75%	25%	0	—				—	—	Full	2019000194 2020000294 2019000198	202001677 202001678 202001506	*
	S-07-04.16	F)NIMS		24.09.2010	26.03.2015	16.02.2017	19.09.2018	85.36				75%	25%	0	—				—	—	Full	2019000179 2019000181	202001706 202001509	*
	S-07-04.15	G) Pattigadda 132 kV SS		Apr-15	26.03.2015	March'2017	29.12.2016	66.30				75%	25%	0	—				—	—	Full	2019000184 2019000193	202001680 202001675	*
3	S-08-08	132/33 KV Narayanaguda GIS Sub-station	13.10.2016	13.10.2016	31.05.2013	31.03.2020	08.12.2017	56.90	7.54	0.11	PFC	75%	25%	0	—	3.00	47.50	2	—	—	Full	2019000195	202001682	*
4	S-08-11	132 kV SS Mamidipally & connected lines	Aug-16	31.10.2008	31.12.2008	31.03.2020	31.03.2016 20.08.2016	21.92	0.27	-0.31	PFC	75%	25%	0	—	20.00	81.50	4	—	—	Full	2019000522 2019000523	202000278 202000277	*
5	S-10-05	132/33kv SS Aitipamula	15.09.2010	28.04.2010	20.10.2010	19.04.2012	21.03.2013	12.94	0.02	0.09	UCO Bank	75%	25%	0	—	21.00	47.50	2	—	—	Full	2022000449 2023000522	202200455 2023000965	*
6	S-10-13	Erection of 132/33KV SS LGM Pet	08.08.2011	31.06.2011	16.09.2011	31.03.2020	18.08.2016	31.90	0.63	0.13	UCO Bank	75%	25%	0	—	19.58	47.50	2	—	—	Full	2019000346 2019000397 2023000971	202000488 202000492 202000489	*
7	S-10-17	132/33 KV Substation at N V Puram in Khammam District	06.05.2013	07.03.2014	17.08.2016	31.03.2020	24.06.2019	18.01	26.75	0.00	REC	75%	25%	0	—	10	32	2	RC pile foundations casted in Godavari river.	—	Full	2020000530 2020000532, 2020000310, 2020000313 2020000333	202000034 202000036 202000037 202000033 202001647	*
8	S-10-20	220 kV Switching Station at Thimmajipeta & connected lines	Dec-17	05.07.2013	30.09.2013	31.03.2020	07.06.2017	29.32	2.02	0.00	PFC	75%	25%	0	—	94.00	0.00	8	—	—	Full	2019000486 2019000487 2019000492 20190000488 2021000184	202100291 202000833 202100290 202000232 202100380	*
9	S-10-22	Erection of 33KV features at Vikarabad	23.06.2010	23.06.2010	04.12.2012	31.03.2020	01.03.2016	4.47	0.08	0.02		75%	25%	0	—	--	32.00	--	—	—	Full	2019000416	202000496	*
10	S-10-23	132/33 KVSS at water works in Karimnagar District	2013	10.05.2013	12.07.2013	11.04.2014	06.09.2014	47.5	0	0.04	Oriental Bank of Commerce	75%	25%	0	—	6.50	47.50	1	—	—	Full	2023000746	202001260 202001262	*
11	S-11-01	132/33 kv ss At Gudur	22.12.11	16.06.2015	07.07.2015	06.04.2016	28.07.2016	13.29	0.13	0.03	PFC	75%	25%	0	—	20.00	47.50	2.00	—	—	Full	2019000407 2023001050 2023001049 2019000406	202001471 2023000351 2023000352 202000216	*
12	S-11-07	132/33KVSS- GANGANPALLI (ALWALPAD)LINES	27.04.2011	27.04.2011	26.10.2015	31.03.2020	23.08.2018	14.7	0.79	0	PFC	75%	25%	0	—	14.00	47.50	1.00	—	—	Full	2019000074 2019000073 2019000071 2019000818	202000845 202000846 202100293 202000155	*
13	S-11-11	132KV parigi dmsagar line	15.09.2018	18.04.2018	13.12.2016	31.03.2020	work in progress (expected - 31.03.2024)	30.80	1.23	0.16	REC	75%	25%	0	—	70.00	--	4.00	—	—	Full	NO	NO	*

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				Schedule	Actual	Schedule	Actual					Debt	Equity	Grants (Rs. Crore)		Lines (ckt km)	Capacity (MVA)	Bays (No.)						
14	S-11-12	132/33 KV SS at Dornakal in Warangal District	2014	May-14	10.06.2015	May-15	22.07.2016	17.32	0.01	0	REC	75%	25%	0	—	20.00	47.50	2.00	—	—	Full	2019000274 2019000275 2019000276 2019000740	202001633 202001631 202000264 202000267	*
15	S-11-13	132 kV SS Doulthabad & connected lines	APT/TS/132kV SS-Doulthabad/F-INVST-38/2013	21.06.2013	21.6.2013	Mar-14	10.02.2017	21.8	0.018	1.10	REC	75%	25%	0	—	32.7	47.5	2	—	—	Full	2022000425 2023000828 2023000784	202001236 202001234 202001235	*
16	S-11-16	220/132/33 kV substation at Huzurnagar in Nalgonda District	02.04.2013	21.06.2013	18.02.2016	31.03.2020	10.12.2018	52.49	65.36	0.02	PFC	75%	25%	0	—	100	263	10	—	—	Full	2020000545 2020000546 2020000547 2020000548 2019000924 2019000925 2019000926 2019000810 2019000812 2019000927 2019000811	202001036 202001040 202001019 202001039 202001037 202001016 202001013 2020010130 202001010 202001034 202001041	*
17	S-11-27	132/33 kV Substation at Nellikuduru in Warangal district along with connected 132 kV & 33 kV lines	24.05.2013	06.04.2011	21.07.2016	31.03.2020	04.01.2018	21.21	0.96	0.02	REC	75%	25%	0	—	30.00	47.50	2	—	—	Full	2019000295 2019000296 2019000297	0202000289 0202000288 0202001634	*
18	S-11-28	132kV SS Nimmapally & connected lines	APT/TS/132 kV SS -Nimmapalli/ F-INVST - 06/2014	Apr-15	23.3.2018	Apr-16	work in progres	25.35	15.9	0.19	REC	75%	25%	0	—	21	32	2	—	—	Full	2021000275 2023000534 2023000535	202200384 202100077 202001277	*
19	S-11-30	erection of 220/132 kV substation at Parigi in Ranga Reddy district	11.05.2012	09.08.2011	19.10.2013	31.03.2020	04.03.2016	60.35	1.24	0.04	REC	75%	25%	0	—	110.00	200.00	8	—	—	Full	2019000418, 2019000419, 2019000420 2019000412	202000500 202000501 202000502 202000503	*
20	S-11-35	Shifting of 132 kV SS at Wadapally by erection of 132 kV SS at Wadapally (New) in place of existing Wadapally SS and 132 kV LIL O arrangements to 132/33 kV SS Wadapally (NEW) in Nalgonda district.	TOO / CE/Trans/ MS No.106 Dated 17.06.2015 (As per APREC Proceedings No: 725/2013, dt.06.05.2013)	22.04.2013	22.4.2013	Jan-14	26.11.2016	4.99	0.63	0.24	REC	75%	25%	0	—	-	47.5	-	—	—	Full	2021000070 2021000071	202001056 202001057	*
21	S-12-05	erection of 33 kV features at Jankampet 132/11 kV Lift irrigation substation in Nizamabad district	20.12.2012	20.09.2016	01.11.2016	31.03.2020	16.02.2018	4.18	0.29	0.17	REC	75%	25%	0	—	0.00	32.00	0	—	—	Full	2019000254 2019000255 2019000140 2019000141	202000041 202000355 202001053 202001139	*
22	S-12-06	Erection of 2nd circuit stringing on existing 220 kV DC/SC line from 220 kV Ramagundam Sub-Station to 220 kV Mandamarri (Bellampally) Sub-Station	31.01.2013	28.11.2012	06.10.2012	31.03.2020	20.10.2015	10.67	0.20	0.01	REC	75%	25%	0	—	34.00	--	2	—	—	Full		202001290 202001292 202001722	*
23	S-12-09	132 kV DC/SC line from 220/132 kV substation Yeddumailaram to 132/33 kV SS Pashamailaram --Accorded.	2013	27.12.2020	27.12.2020	26.04.2021	27.09.2022	9.31	-	10.51	NABARD	75%	25%	0	—	7.00	--	2	—	—	Full	2023001117 2023001118 2023001114	2023000470 2023000471 2023000472	*
24	S-12-13	of 132/33 kV Substation at Palakurthy in Warangal district along with connected 132 kV & 33 kV lines		09.11.2015	09.11.2015	09.08.2016	29.07.2016	19.63	-	0.09		75%	25%	0	—	29.00	32.00	1	—	—	Full	2019000689 2019000690 2019000691 2023000999 2023001000 2023000998	202000307 202000308 202000309 2023000317 2023000318 2023000319	*

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				Schedule	Actual	Schedule	Actual					Debt	Equity	Grants (Rs. Crore)		Lines (ckt km)	Capacity (MVA)	Bays (No.)						
25	S-13-02	220/132 kV SS at Ayyagaripally in Mahaboobabad in Warangal district	09.05.2016	05.01.2016	02.03.2016	31.03.2020	29.01.2018	78.33	-0.29	0.26	REC	75%	25%	0	—	94.00	200.00	9	—	—	Full	2019000282 2019000305 2019000306 2019000308 2019000519 2019000737 2020000597 2019000739	202001637 202000310 202001635 202000320 202000317 202000316 202000319 202000315	*
26	S-13-03	220/132/33KV SS at Bonguloor in RR District	28.02.2014	30.05.2014	05.09.2013	31.03.2020	23.05.2020	63.4	48.06	0.15	NABARD	75%	25%	0	—	20	300	6	—	ROW issues	Full	2019000540 2019000541 2020000357 2021000144 2022000053	202000284 202200054 202100152 202000619 202000622	*
27	S-13-06	132/33 kV Sub-Station at Dommarapochampally in Rangareddy district with connected 132 KV lines	03.09.2014	15.05.2018	24.12.2016	31.03.2020	16.07.2018	36.32	22.29	0.00	REC	75%	25%	0	—	7.2	63	2	—	—	Full	2019000392 2019000394	202000504 202000505	
28	S-13-10	132/33kV SS Kachapur & connected lines	26.2.2016	07.10.2015	22.09.2015	31.03.2020	04.05.2018	21.53	12.82	0.47	REC	75%	25%	0	—	37.50	48.00	2	—	—	Full	2023000749 2023000750 2023000751	202001280 202001281 202001283 202001286 202001289 202001288	*
29	S-13-14	220/132 kV SS at Sircilla in Karimnagar District	08.10.2015	03.08.2015	22.12.2015	31.03.2020	15.12.2016	87.30	4.49	0.13	REC	75%	25%	0	—	134.00	300.00	8	—	—	Full	2023001099 2023001100	202001293 202001298 202001300 202001301 202001304	*
30	S-14-12	132 KV substation Khaitthalapur along with connected lines	01.09.2015	10.09.2014	04.07.2016	31.08.2020	27.08.2019	66.04	55.51	0.05	REC	75%	25%	0	—	15	63	4	—	—	Full	2020000006, 2020000007 2020000008 2021000240 2021000242	202000507 202000508 202000509 202100302 202100303	*
31	S-15-01	Providing second source of supply to 132/33 kV Sub-Station, Lalgadi Malakpet in Shameerpet Mandal of Ranga Reddy District	06.05.2013	19.08.2015	20.10.2015	31.03.2020	18.10.2019	7.31	10.13	0.04	PFC	75%	25%	0	—	16	-	2	Additional towers erected due to ROW	Severe ROW issues. Some of the locations got completed with police protection	Full	2020000010, 2020000009	202001129 202001134	*
32	S-15-02	Up-Gradation of 132/33 kV SS Aswaraopet to 220/132 kV SS	05.10.2015	24.08.2015	18.01.2017	31.03.2020	28.04.2018	52.82	39.96	0.23	PFC	75%	25%	0	—	100	200	8	—	—	Full	2020000136, 2019000093& 2019000613 2020000522	202000027 202000035 202001650 202000023	*
33	S-15-03	132/33 kV Substation at Chandulapur Village of Chinnakodur Mandal in Medak District along with connected lines	04.02.2015	04.02.2015	27.04.2015	31.03.2020	06.10.2017	18.25	0.38	0.00	REC	75%	25%	0	—	8.00	63.00	4	—	—	Full	2019000605 2019000343	202000584 202000585	*
34	S-15-11	220 kV 2nd circuit stringing on 220 kV RSS - Jagityal and 220 kV RSS - Nirmal	17.12.2015	06.11.2017	19.11.2016	31.03.2020	N-30.12.2016 J-02.11.2016	46.4	18.86	0.01	PFC	75%	25%	0	—	208.00	—	4	—	—	Full	2023001162 2023000538	202001323 202001326 202001334 202001338 202001345	*
35	S-15-29	132KV DC line from 220KV HSBD, LISS, BAY	27.07.2015	27.07.2015	11.11.2016	31.03.2020	29.12.2017	18.00	2.17	0.53	REC	75%	25%	0	—	17.00	100.00	6.00	—	—	Full	2023000538 2023000539	202001357 202001353 202001356 202001359 202001361	*
36	S-15-31	erection of 2 nd circuit from 220kV Shivarampally SS to 132kV Asifnagar SS for providing 2 nd source of supply to 132kV Asifnagar substation	05.10.2015	25.03.2015	16.02.2018	31.03.2020	31.05.2019	45.97	35.97	-0.12	REC	75%	25%	0	—	4.00	--	2	—	—	Full	2020000354 2019000006 2019000005 2020000356	202000287 202000290 202000291 202000292	*
37	S-15-32	Erection of 220/132/33 kV SS at Pedagogapati in Khammam district	22.03.2016	07.11.2015	27.02.2017	31.03.2020	01.12.2018	124.44	45.51	0.04	REC	75%	25%	0	—	220.00	263.00	4	—	—	Full	2019000088 2019000103	202000025 202000029	*
38	S-15-33	132/33 kV SS at Sarangapur in Adilabad District	06.05.2013	21-12-2015	04.04.2018	31.01.2020	11.12.2019	19.93	15.09	1.61	REC	75%	25%	0	—	28.00	48.00	2	—	—	Full	2020000621 202000620	202001545 202001544	*
39	S-15-34	220 kV DC line on Galvanised Towers with Moose ACSR from 400/220/132 kV SS Gajwel to 220/132 kv SS Siddipet	2.07.2017	4.12.2017	4.12.2017	3.12.2018	19.11.2022	63.28	-	53.73	REC	75%	25%	0	—	80.00	—	4	—	—	Full	2023001110 2023001111 2023001112	2023000465 2023000467 2023000468	*
40	S-15-37	132 kV line from 220 kV Jurala Sub-Station to 132 kV leeza Sub-Station	06.05.2013	29.07.2015	12.03.2018	11.03.2019	07.08.2019	16.54	16.64	0	REC	75%	25%	0	—	35.00	—	2	—	—	Full	2020000637 2020000640 2020000641	202000206 202000212 202000213	*
41	S-16-08	33 kV Features at existing 220/11 kV LI Sub-Station, Bheemghanpur Warangal District.	25.04.2016	25.04.2016	05.05.2017	31.03.2020	08.07.2020	5.73	15.72	0.56	PFC	75%	25%	0	—	--	50.00	--	—	Delay in PTR supply	Full	2020000505	202100143	*

Sl. No.	Scheme ID	Name of the Project	Investment Approval Date	Start Date		Completion Date (Charging date)		Approved Cost as per Investment Approval	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2022) (As per ARR)	Expenditure/ Capitalisation claimed for the Current year (2022-23)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network			Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Schedule	Actual	Schedule	Actual					Debt	Equity	Grants (Rs. Crore)		Lines (ckt km)	Capacity (MVA)	Bays (No.)						
42	S-16-11	132/33 kV Substation at Bachannapet in Warangal District	25.05.2016	25.05.2016	06.06.2018	31.03.2020	31.10.2019	19.38	18.09	0.10	PFC	75%	25%	0	—	18.00	48.00	2	—	—	Full	2020000506 2020000507	202000017 202000368	*
43	S-16-12	132/33 kV Substation at Kotagiri in Nizamabad District	30.06.2016	28.06.2019	28.06.2019	31.03.2020	11.05.2022	15.05	—	16.95	PFC	75%	25%	0	—	12.00	48.00	1	—	—	Full	2023000284 2023000283 2023000282	2023000156 2023000157 2023000158	*
44	S-17-01	Erection of 220/33 kV Sub-Station at Chanchalguda	CRN TS/TST/220/33 KV, GIS, Chanchaguda/Invest.Approval No.7/17-2017-18	27.02.2017	28.02.2018	31.03.2021	20.03.2021	89.12	77.57	-0.02	REC	75%	25%	0	—	2.00	150.00	--	—	—	Full	2021000035	202100160	*
45	S-17-03	132/33 kV Sub-Station at Moulali ZTS in Medchal-Malkajgiri District	2017-18	04.05.2019	04.05.2019	03.02.2020	30.07.2021	49.78		43.85	REC	75%	25%	0	—	7.00	100.00	2.00	—	—	Full	2022000496 2022000497 2022000498	2023000065 2023000066 2023000067	*
46	S-17-04	132/33kV SS Gachibowli in Ranga Reddy district	27.02.2017	27.02.2017	11.06.2019	10.12.2020	22.09.2021	18.73	20.42	0.69	REC	75%	25%	0	—	2.00	160.00	--	—	—	Full	2022000374 2022000375 2022000376	202200406 202200407 202200408	*
47	S-17-09	220/132/33 kV Substation at Toopran(meenaji pet) in Medak District along with connected lines	09.04.2015	27.05.2017	23.12.2016	31.03.2021	06.02.2020	76.78	52.46	0.17	REC	75%	25%	0	—	110.00	263.00	12	—	—	Full	2020000000 2020000001	202000576 202000577	*
48	S-17-13	erection of 132/33 kV Sub-Station at Yadagirigutta Temple with connected line Town of Yadadri (erstwhile Nalgonda) District	09.05.2017	09.05.2017	16.07.2018	31.03.2020	11.12.2019	15.06	17.11	0.04	PFC	75%	25%	0	—	4.00	63.00	2	—	—	Full	2019000921 2019000922	202000883 202000886	*
49	S-17-14	33kV features at 220kV SS mahabubabad	16.11.2017	16.11.2017	20.02.2020	19.08.2021	26.05.2021	8.54	2.88	-0.01	REC	75%	25%	0	—	--	32.00	--	—	—	Full	2021000061	202200369	*
50	S-17-15	Erection of 132/33 kV Sub-Station at Chinna Shankarampet in Medak District	06.05.2013	19.08.2017	01.04.2018	31.03.2021	23.01.2021	16.00	9.17	0.23	REC	75%	25%	0	—	12.00	32.00	--	—	—	Full	2021000138 2021000140	202100228 202100229	*
51	S-17-16	132kv 2nd Circuit stringing from waddekothapally to peddanagaram	09.10.2017	09.10.2017	22.02.2020	21.08.2021	06.11.2021	7.02	3.21	0.09	REC	75%	25%	0	—	30.00	--	2.00	—	—	Full	2022000382 2022000383 2022000384	202200374 202200376 202200375	*
52	S-17-18	feeding 132/33 kV SS Ghanpur through Ring Mains	09.05.2017	09.05.2017	23.10.2018	31.03.2020	26.06.2019	5.8	8.01	0.38	PFC	75%	25%	0	—	4.00	--	8	—	—	Full	2020000516 2020000517 2023001048 2023001047	202000372 202000373 2023000354 2023000355	*
53	S-17-20	132 KV DC/SC line from 220KVSS Chegur (Kothur) to existing 132KVSS Kothur	30-11-2017	30-11-2017	12.03.2019	31.03.2020	24.07.2020	5.68	10.37	0.11	REC	75%	25%	0	—	6.00	--	2	Narrow based towers erected due to RoW	RoW	Full	2021000366 2021000367	202100306 202100305	*
54	S-17-23	132 kV features at 220 kV Thimmajipet Switching Station in Mahaboobnagar District and extending connectivity to 132 kV Jadcherla Sub-Station from Thimmajipet	Dec-17	07.03.2020	07.03.2020	06.12.2020	22.07.2022	29.32		7.34	REC	75%	25%	0	—	36.00	--	2	—	—	Full	2023001163	2023000825	*
55	S-18-02	220/132 kV Sub-Station at Ammavaripet, Kazipet (M) in Warangal Urban District and connected lines and bays along with downstream works	10.08.2018	26.02.2021	26.02.2021	19.05.2022	31.03.2024(expected)	111.84	—	17.28	PFC	75%	25%	0	—	133.55	--	4	—	—	Full	2023000369 2023000306 2023000368 2023000303	2023000320 2023000321 2023000322 2023000323	*
56	S-18-04	132/33kV SS Nagaram in Suryapet District	12.12.2018	30.08.2018	27.10.2020	26.04.2022	27.03.2022	33.97	10.91	0.92	PFC	75%	25%	0	—	32.00	47.50	--	—	—	Full	2022000074 2022000076	202200171 202200173	*
57	S-19-03	132/33 KV Sub-Station at Patancheru in Sangareddy District	22.11.2019	06.07.2020	06.07.2020	5.11.2021	30.11.2022	23.64	0.00	14.13	REC	75%	25%	0	—	4.70	63.00	--	—	—	Full	2023001114 2023001115	2023000466 2023000469	*
58	S-19-05	132/33 kV Gas Insulated Sub-Station (GIS) at Manikonda in Ranga Reddy District along with connected line with 132 KV XLPE UG cable	29.12.2019	18.03.2021	18.03.2021	17.03.2022	15.09.2022	66.56	0.00	85.55	REC	75%	25%	0	—		160.00	--	—	—	Full	2023000002 2023000003 2023000004	2023000277 2023000278 2023000279	*
59	S-21-01	132/33kV SS Pasra at mulugu District	30.06.2021	30.06.2021	25.10.2021	31.12.2022	31.01.2022	12.80	6.23	1.73	Transco funds	75%	25%	0	—	3.80	32.00	--	—	—	Full	2022000264 2022000381	202200373 202200274	*
60	P-19-01	400/220 kV, 1X315 MVA ICT at Bhadradi Thermal Power Station (BTPS) switch yard, Manuguru, TSGENCO and erection of 220 KV DC line from 220/132/33 KV Manuguru SS to 400 KV BTPS switch yard	22.11.2019	08.07.2019	31.09.2019	31.03.2021	12.03.2021	66.56	26.03	0.56	REC	75%	25%	0	—	46.00	315.00	4	—	—	Full	2021000006 2021000007	202100047 202100080	*

Sl. No.	Scheme ID	Name of the Project	Investment Approval Date	Start Date		Completion Date (Charging date)		Approved Cost as per Investment Approval	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2022) (As per ARR)	Expenditure/ Capitalisation claimed for the Current year (2022-23)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network				Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Schedule	Actual	Schedule	Actual					Rs. Crore	Rs. Crore	Rs. Crore			Debt	Equity	Grants (Rs. Crore)						
61	S-02-03	EREC 132KV BAY AT NIRMAL-KHANPUR FEEDER								0.33															
62	P-12-02	Nirmal Power Transmission Scheme								3.95															
63	P-15-01	Dindi System Improvement Scheme								0.97															
64	P-15-03	Bhadradi Thermal Power Transmission scheme								25.74															
65	P-15-04	KTPS (Stage-VII-1X800MW) -Scheme								0.32															
66	P-16-01	Telangana STPP-I(2 X 800MW) Power Evacuation scheme								0															
	P-19-02	Yadadri Thermal Power (5X 800MW) evacuation scheme								66.31															
										357.01															

*Note: Electrical Inspector Certification is exempted as per the G.O. Ms.No.10, Dt:09.05.2022

Scheme wise details of Actual Capitalisation for FY 2022-23 -Depository contribution works (DC Works)

FY: 2022-23

(Figures in Rs Crore)

Sl. No.	Scheme ID-SAP	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval/ Scheme cost	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2021) (As per ARR)	Capitalisation claimed for the Current year (2022-23)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network			Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Schedule	Actual	Schedule	Actual					Debt (Rs. Crore)	Equity (Rs. Crore)	Grants (Rs. Crore)		Lines (ckt km)	Capacity (MVA)	Bays (No.)						
		Brought Forward (BF)								357.01														
1	D-13-02	SWICHYARDSTATION NTPC SOLAR EVACUATION		01.09.2012	07.08.2014	13.05.2015	05.05.2016	10.17	0.14	0.06	Consumer contribution													
2	D-15-08	220KV YELLURU & GOURIDEVIPALLY SS		24.02.2016	24.02.2016	23.11.2016	Y-03.11.17 G-08.12.17		4.34	-0.02	Consumer contribution													
3	D-16-08	132KV DC Mandamarry-Bellampally line from Loc.No.132 to 136 and Loc No. 141 to 145 for a length of 5.938		28.10.2025	28.10.2015	27.02.2016	26.02.2017	8.51	-	-0.15	Consumer contribution													
4	D-16-14	Providing open Access metering systemsViz., Main,Check and Stand by Metering to the existing 132KV HT Cinsumer. M/s CCI at 220/132/33KV SS Tandur(TSTRANSCO-Executing)		21.06.2018	21.06.2018	30.08.2019	11.08.2020	1.78	1.17	0.05	Consumer contribution													
5	D-17-04	132KV DC/SC line from Gangadhara LIS to proposed 132/25 KV Kothapally Railway Traction Substation		06.04.2018	06.04.2018	05.10.2018	09.02.2019	1291.31	0.56	-0.01	Consumer contribution													
6	D-17-11	132 KV Ine 4m Miryalaguda to RTSS and Ramannapet to Ramannapet		02.06.2018 (Miryalaguda line)	02.06.2018 (Miryalaguda line)	01.12.2018 (Miryalaguda line)	27.09.2019	8.374	5.54	0.15	Consumer contribution						-	-						
				02.06.2018 (Ramannapet line)	02.06.2018 (Ramannapet line)	01.12.2018 (Ramannapet line)	06.12.2018	7.0374			Consumer contribution						-	-						
7	D-18-10	Divrsn of Gajwl-Kndapka etc Komrveli mal		26.09.2018	26.09.2018	25.03.2019	09.12.2020	17.599	12.14	-0.02	Consumer contribution					-	-	-						
8	D-18-12	Extnsion of power supply to RTSS Manoharabad		15.04.2019	15.04.2019	14.10.2019	25.11.2020	1.05	7.66	0.28	Consumer contribution					-	-	-						
9	D-18-13	pwr sply 2 132KV RTSS Divitipally(RVNL)		PO.Issued Dt:10.01.2019 DoH Bay- 21.01.2020 Line- 29.04.2019 Metering Bay 28.09.2021	-	Bay- 20.10.2020 Line- 28.01.2020 Metering Bay- 27.06.2022	22.07.2022	9.76	-	6.58	Consumer contribution													
10	D-18-15	Extn of 132KV Ine 4 kamrdy 2 tlamdla Ra		24.03.2021	24.03.2021	23.12.2021	31.03.2023	14.55	-	7.48	Consumer contribution													
11	D-18-17	Erection of metering bay at 132KV Parigi SS and Laying of 132KV XLPE UG Cable between existing TSTRANSCO 132KV Bus to wind power 132KV Bus including Outdoor Tewrminations (DC-Supervision work)		DC_Supevision work			24.03.2016	0.41		-0.05	Consumer contribution													
12	D-18-21	220KV DC line Dindi-Bonguluru		07.05.2019	07.05.2019	06.11.2019	05.02.2020	7.91	4.57	0.08	Consumer contribution					-	-	-						
13	D-18-22	Shift of 132KV Makthal-Krishna RTSS DC line between Loc. No.29A to 29B Near Maganooru Village in Mahaboobnagar District		07.03.2019	07.03.2019	28.07.2019	23.12.2019	4.14	1.60	0.01	Consumer contribution													
14	D-19-02	Shift Gachibowli-Madapur-I&II DC lines crossing at Botonical garden junction hyderabad(TSTRANSCO-Executing)		29.11.2019	29.11.2019	28.05.2020	28.06.2022	13.02	-	4.77	Consumer contribution													
15	D-19-03	Sft 220KV Gachibowli -S.nagar-Erragadda line		29.11.2019	29.11.2019	28.05.2020	31.08.2021	19.61	9.16	-1.03	Consumer contribution					-	-	-						
16	D-19-04	Shifting 132kV lines from Road number 45 Durgam Cheruvu		30.01.2019	22.03.2019	21.09.2019	13.06.2020	18.8	8.92	0.46	Consumer contribution					-	-	-						
17	D-20-06	132KV DC/Sc line 4m 132/33kv ss morthad		15.04.2021	15.04.2021	14.01.2021	29.04.2022	5.81	-	1.02	Consumer contribution													
18	D-20-07	Modifictn ofbpower Ine of Bhadrachalam Sattupally Railway track in bhadrarikothagudem		20.10.2020	20.10.2020	19.04.2021	28.07.2021	61.16		14.51	Consumer contribution													
19	D-20-09	Gajwel-Chegunta for manoharabad to Kothapally		29.01.2021	29.01.2021	23.04.2021	03.07.2021	2.69	1.54	0.11	Consumer contribution					-	-	-						
20	D-21-18	Shifting of 220KV Miryalaguda-KTPS SC line		—	—	—	—	—	0.46	0.35	Consumer contribution					-	-	-						

Sl. No.	Scheme ID-SAP	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval/ Scheme cost	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2021) (As per ARR)	Capitalisation claimed for the Current year (2022-23)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network			Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Schedule	Actual	Schedule	Actual	Rs. Crore	Rs. Crore	Rs. Crore		Debt (Rs. Crore)	Equity (Rs. Crore)	Grants (Rs. Crore)	Date	Lines (ckt km)	Capacity (MVA)	Bays (No.)						
21	D-21-24	132kV DC.SC line Ganganpally-RTSS Pandur		P.O.:11.10.2021 DOH: Bays and 132KV Line 29.09.2021. 2nd Ckt: profile:11.10.2021	—	10.04.2022	132kV Line: 28.10.2022 2nd Ckt 10.04.2023	14.55	-	2.27	Consumer contribution													
22	D-21-37	Shifting of 1No.220KV DC line of Regumanugadda-Wanaparthy & Singotam of length 2KM		22.12.2021	22.12.2021	21.09.2022	19.08.2022 & 26.08.2022	9.56	-	7.35	Consumer contribution													
23	D-21-44	M/s. Mahalakshmi Profiles Pvt Ltd- Medak		Supervision work				1.26	-	0.28	Consumer contribution													
24	D-22-18	Erection of (i) 1No. 132KV bay at 220/132KV Chandanvally SS (M/s.TSIIC)		Supervision work			18.01.2023	2.49		0.28	Consumer contribution													
25	L-12-02	2Nos 132kV Bays at Jaipur for SCCL		—	—	—	—	—	0.25	0.07	Consumer contribution					-	-	-						
26	D-20-10	Extn of cntrl room bal works at 20KV SS		—	—	—	31.03.2024		-	0.53	Consumer contribution													
27	D-21-30	Industrial park at Chandanvally(V)								37.84	Consumer contribution													
		Total								440.26														

Scheme wise detail of Actual Capitalisation for FY 2022-23-Non Plan Capital Works

FY: 2022-23																							(Figures in Rs Crore)			
Sl. No.	Scheme ID-SAP	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval/ Scheme cost	Capitalisation Upto Previous Year (n-1) (as per Audited Financial Statements) (up to 2021) (As per ARR)	Capitalisation claimed for the Current year (2021-22)	Loan Source	Means of finance			Date of Capitalization	Addition to Transmission Network			Reasons for cost overrun	Reasons for time overrun	Whether Part Capitalization or Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate		
				Schedule	Actual	Schedule	Actual	Rs. Crore	Rs. Crore	Rs. Crore		Debt (Rs. Crore)	Equity (Rs. Crore)	Grants (Rs. Crore)	Date	Lines (ckt km)	Capacity (MVA)	Bays (No.)								
		Brought Forward (BF)								440.26																
1	N-17-01	Other Non Planned Project Str 2017-18								0.01																
2	N-18-01	Other Non Planned Project Str 2018-19								0.73																
3	N-19-01	Non Plan Capital Works for FY 2019-20								0.82																
4	N-21-01	Non Plan Capital Works for FY 2021-22								4.57																
5	N-22-01	Non Plan Capital Works for FY 2022-23								0.03																
	Grand Total									446.42																

Details of Actual Capitalization for FY:2022-23 of Augmentation of PTRs, Lines & RMI Schemes

FY:2022-23

Sl. No.	L1 WBS Element	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisatio n upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year (Rs. Crores)	Means of Finance			Date of Capitali- sation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Scheduled	Actual	Scheduled	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
1	A-17-01	24 Hrs. Agl. supply works in WGL ZONE	No.13/17, 2017-18	01.05.15	01.05.15	01.05.21	12/11/2019			0.357	75%	25%	-	7/14/2023				No cost overrun	No Time Overrun		2023001170		*
							4/21/2018							6/14/2019							2019000694		*
							4/30/2018							6/9/2023							2023000536		*
							8/7/2021							7/5/2023							2023001159		*
							3/5/2016							7/3/2023							2023001135		*
							7/11/2018							7/6/2021							2021000154		*
2	A-17-02	Aug Sys Stren & 24 Hrs Agl METRO & RURAL	No.13/17, 2017-18	01.05.15	01.05.15	01.05.21	2/5/2019			0.001	75%	25%	-	7/1/2020				No cost overrun	No Time Overrun		2020000431		*
3	A-18-02	Aug of PTR cap.at YWGI		18.07.18	18.07.18	18.07.21	2/19/2021			0.317	75%	25%	-	6/20/2022				No cost overrun	No Time Overrun		2022000380		*
							2/19/2021							6/30/2023							2023001104		*
4	A-19-01	Aug of 4th 160 MVA at 220KV Gachibowli		03.07.19	03.07.19	02.07.21	1/25/2020			0.092	75%	25%	-	6/26/2023				No cost overrun	No Time Overrun		2023001041		*
5	A-19-03	Augmentation of 80 MVA at 132 KV IDPL SS		07.03.20	07.03.20	06.03.22	12/28/2020			0.112	75%	25%	-	6/19/2023				No cost overrun	No Time Overrun		2023000760		*
							12/28/2020							6/19/2023							2023000759		*
6	A-19-04	Augmentation of PTRs at 220 KV Hayathnag		18.03.20	18.03.20	17.03.22	8/26/2021			0.002	75%	25%	-	6/1/2022				No cost overrun	No Time Overrun		2022000132		*
7	A-20-03	Aug of PTR at Warangal & Karimnagar Circ		03.10.20	03.10.20	02.10.23	3/19/2021			0.151	75%	25%	-	11/2/2022				No cost overrun	No Time Overrun		2022000489		*
							1/18/2021							6/16/2023							2023000682		*
							1/18/2021							6/16/2023							2023000683		*
							2/4/2021							6/16/2023							2023000685		*
8	A-20-06	Aug of 3rd PTR at 132KV MDPally SS		05.02.21	05.02.21	04.02.23	9/8/2022			3.830	75%	25%	-	11/3/2022				No cost overrun	No Time Overrun		2022000495		*
9	A-20-07	Aug of 4rd PTR at 132KV Pashmailaram SS		30.03.21	30.03.21	29.03.23	12/26/2021			0.069	75%	25%	-	6/10/2022				No cost overrun	No Time Overrun		2022000273		*
10	A-21-01	Aug of 160 MVA PTR at 400KV Suryapet SS		12.04.21	12.04.21	11.04.23	1/13/2023			3.153	75%	25%	-	2/3/2023				No cost overrun	No Time Overrun		2022000501		*
							1/13/2023							6/13/2023							2023000612		*
11	A-21-02	Aug of 132/33 KV PTRs at Mamidipally & 4		07.05.21	07.05.21	06.05.23	4/27/2022			0.026	75%	25%	-	6/23/2023				No cost overrun	No Time Overrun		2023000955		*
12	A-21-05	Augmentations of 220KV PTRs at 5Nos Subs		04.10.21	04.10.21	03.10.23	9/7/2022			1.421	75%	25%	-	6/24/2023				No cost overrun	No Time Overrun		2023000997		*
							8/22/2022							6/12/2023							2023000570		*
							8/26/2022							6/17/2023							2023000738		*
							8/26/2022							6/17/2023							2023000737		*
							9/13/2022							6/27/2023							2023001068		*
13	A-21-06	Augmentations of 132KV PTRs at 24Nos Sub		07.10.21	07.10.21	06.10.23	3/13/2023			6.069	75%	25%	-	6/12/2023				No cost overrun	No Time Overrun		2023000582		*
							9/28/2022							6/13/2023							2023000609		*
							12/24/2022							6/12/2023							2023000583		*
							12/22/2022							5/23/2023							2023000333		*
							11/11/2022							6/15/2023							2023000664		*
							10/13/2022							6/27/2023							2023001074		*
							9/28/2022							6/17/2023							2023000740		*
							12/27/2021							6/17/2022							2022000358		*
							5/10/2022							6/23/2023							2023000905		*
							7/13/2022							6/15/2023							2023000650		*
							6/9/2022							6/23/2023							2023000856		*
							10/23/2022							6/10/2023							2023000555		*
							10/23/2022							5/20/2023							2023000228		*
							10/23/2022							6/10/2023							2023000556		*
							9/28/2022							6/23/2023							2023000851		*
							3/29/2023							6/13/2023							2023000584		*
							12/24/2022							6/23/2023							2023000850		*
							2/3/2023							6/23/2023							2023000849		*
							3/1/2023							5/20/2023							2023000234		*
							14							A-22-01							Augmentation of PTR at 132 KV Medchal SS		
1/8/2023	6/23/2023	2023000894	*																				
1/8/2023	6/23/2023	2023000882	*																				
1/4/2023	6/23/2023	2023000881	*																				
15	A-22-02	Augmentation of PTR at 132KV Balanagar S		11.10.22	11.10.22	10.10.24	12/6/2022			0.040	75%	25%	-	6/23/2023				No cost overrun	No Time Overrun		2023000936		*
							12/6/2022							6/23/2023							2023000932		*
16	A-22-03	Aug. of PTR at Kaithalapur & Bhongir		21.12.22	21.12.22	20.12.24	3/1/2023			0.096	75%	25%	-	5/20/2023				No cost overrun	No Time Overrun		2023000241		*
							3/1/2023							6/26/2023							2023001013		*
17	D-16-06	Erection 33KV Bays TSNPDCL					7/26/2016			0.335	100 % customer contribution			6/15/2023				No cost overrun	No Time Overrun		2023000654		*
							3/9/2017							6/16/2023							2023000701		*

Sl. No.	L1 WBS Element	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisation upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year (Rs. Crores)	Means of Finance			Date of Capitalisation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Scheduled	Actual	Scheduled	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
18	D-18-20	Providing of ABT Meters for all Traction					9/4/2019		1.717	100 % customer contribution	6/27/2023			1	No cost overrun	No Time Overrun		2023001082		*			
							3/3/2020				6/27/2023							2023001083		*			
							10/10/2020				3/1/2023							2022000503		*			
							8/24/2020				5/15/2023							2023000024		*			
							10/10/2020				5/15/2023							2023000019		*			
							1/5/2021				2/20/2023							2022000502		*			
19	D-19-07	ABT Metering at 132 KV Manuguru & Kothag					3/28/2021		0.154	100 % customer contribution	6/27/2023			1	No cost overrun	No Time Overrun		2023001062		*			
							4/11/2021				6/26/2023							2023001017		*			
20	D-19-08	ABT Metering at 132KV OCM & Mandamarry S					2/20/2022		3.651	100 % customer contribution	7/7/2022			2	No cost overrun	No Time Overrun		2022000430		*			
							11/19/2020				6/8/2023							2023000531		*			
							2/20/2022				7/7/2022							2022000429		*			
							2/20/2022				7/7/2022							2022000431		*			
21	D-19-14	33 KV Bay extension at 220KV SS Manguru					6/27/2022		0.169	100 % customer contribution	6/24/2023			1	No cost overrun	No Time Overrun		2023000977		*			
							6/27/2022				6/27/2023							2023001060		*			
22	D-20-16	Erection of 4Nos 33KV Bays for M/s Amazo					5/24/2021		0.001	100 % customer contribution	7/1/2021			1	No cost overrun	No Time Overrun		2021000083		*			
							5/24/2021				7/1/2021							2021000085		*			
23	D-20-21	33KV bay for SCCL,Bittupally at 132KV Ma					7/9/2022		0.166	100 % customer contribution	6/12/2023			1	No cost overrun	No Time Overrun		2023000558		*			
							9/7/2022				6/12/2023							2023000560		*			
							9/7/2022				6/12/2023							2023000559		*			
24	D-20-43	33 KV Bay for TSNPDCL at 132KV Dasnagar					5/21/2018		0.220	100 % customer contribution	6/1/2023			1	No cost overrun	No Time Overrun		2023000471		*			
25	D-21-16	4Nos 33KV Bays in substation in OMC Wara					11/18/2021		0.398	100 % customer contribution	5/25/2023			2	No cost overrun	No Time Overrun		2023000375		*			
							3/5/2022				6/18/2022							2022000364		*			
							11/18/2021				6/16/2023							2023000703		*			
							3/5/2022				6/7/2023							2023000512		*			
							9/15/2021				5/24/2023							2023000362		*			
							11/27/2021				5/27/2023							2023000434		*			
							11/27/2021				5/27/2023							2023000435		*			
							9/15/2021				5/23/2023							2023000330		*			
							11/27/2021				5/27/2023							2023000436		*			
							9/15/2021				5/23/2023							2023000331		*			
							9/15/2021				5/23/2023							2023000332		*			
							11/27/2021				5/27/2023							2023000433		*			
							3/5/2022				6/7/2023							2023000513		*			
							9/15/2021				5/23/2023							2023000334		*			
26	D-21-20	33KV Bay for Raghuram at 132KV Suglampal					3/14/2021		0.115	100 % customer contribution	11/1/2022			1	No cost overrun	No Time Overrun		2022000479		*			
							3/14/2021				11/1/2022							2022000482		*			
							3/14/2021				11/1/2022							2022000483		*			
							3/14/2021				11/1/2022							2022000484		*			
27	D-21-26	33KV Bay for singareni at 132KV Penuball					12/2/2021		0.086	100 % customer contribution	6/24/2023			1	No cost overrun	No Time Overrun		2023000970		*			
							12/2/2021				6/28/2023							2023001089		*			
28	D-21-46	33KV Bay at 132KV B.Gangaram for diverio					1/23/2023		0.109	100 % customer contribution	6/26/2023			1	No cost overrun	No Time Overrun		2023001008		*			
29	D-22-03	Replacement of 132KV metering CT&PTs at					4/3/2022		0.028	100 % customer contribution	6/17/2023			0	No cost overrun	No Time Overrun		2023000723		*			
							4/28/2022				6/17/2023							2023000726		*			
30	N-18-OMCP	Cap.Material Drawl in O&M for FY:2018-19					10/23/2018		0.037	75%	25%		6/26/2023				No cost overrun	No Time Overrun		2023001037		*	
31	N-19-02	Non Planned Capital works (O&M) 2019-20	01.04.19		31.03.22		11/29/2019		0.102	75%	25%		6/23/2023				No cost overrun	No Time Overrun		2023000877		*	
							11/29/2019						6/23/2023							2023000880		*	
							12/22/2021						6/15/2023							2023000663		*	
							3/17/2020						7/15/2021							2021000282		*	
							11/25/2019						6/23/2023							2023000887		*	
32	N-19-OMCP	Cap.Material Drawl in O&M for FY:2019-20					9/23/2020		0.079	75%	25%		6/27/2023				No cost overrun	No Time Overrun		2023001069		*	
							8/3/2020						7/16/2021							2021000309		*	
33	N-20-02	Non Planned Capital works (O&M) 2020-21	01.04.20	01.04.20	31.03.2023		4/20/2022		0.339	75%	25%		6/12/2023				No cost overrun	No Time Overrun		2023000580		*	
							6/20/2022						6/12/2023							2023000581		*	
							7/20/2022						6/12/2023							2023000557		*	
							7/26/2022						6/26/2023							2023001040		*	

Sl. No.	L1 WBS Element	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisation upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year (Rs. Crores)	Means of Finance			Date of Capitalisation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Scheduled	Actual	Scheduled	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
34	N-21-02	Non Planned Capital works (O&M) 2021-22		01.04.21	01.04.21	31.03.2024	10/30/2021			4.912	75%	25%		6/1/2022				No cost overrun	No Time Overrun		2022000137		*
							9/17/2022							5/15/2023							2023000022		*
							5/23/2023							6/13/2023							2023000586		*
							1/10/2023							5/22/2023							2023000271		*
							2/4/2023							5/18/2023							2023000145		*
							2/10/2023							5/18/2023							2023000141		*
							1/12/2023							5/16/2023							2023000058		*
							1/11/2023							5/22/2023							2023000261		*
							1/18/2023							5/26/2023							2023000416		*
							2/7/2023							5/18/2023							2023000137		*
							2/21/2023							6/9/2023							2023000545		*
							1/19/2023							5/30/2023							2023000451		*
							1/18/2023							5/16/2023							2023000059		*
							12/24/2022							6/23/2023							2023000889		*
							3/16/2023							5/22/2023							2023000264		*
							12/28/2022							5/15/2023							2023000017		*
							2/28/2023							5/22/2023							2023000269		*
							3/31/2022							5/25/2023							2023000378		*
35	N-22-02	Non Planned Capital works (O&M) 2022-23		01.04.22	01.04.22	31.03.2025	12/5/2022			0.092	75%	25%		5/24/2023				No cost overrun	No Time Overrun		2023000371		*
36	S-22-01	Const. of 33KV bays at 132/33KV Substati		01.04.22	01.04.22	31.03.2024	12/22/2022			0.233	75%	25%		6/26/2023			2	No cost overrun	No Time Overrun		2023001019		*
							9/26/2022							5/27/2023							2023000432		*
							9/26/2022							5/27/2023							2023000431		*
							12/22/2022							6/9/2023							2023000553		*
							12/22/2022							6/9/2023							2023000554		*
37	O-16-01	Rolling stock for FY 2016-2017	-	11.01.2017	11.01.2017	11.01.2018	31.03.2023	39.53	-	0.323									Procurement Delay due to poor response of Bidders		-	-	*
37	R-16-02	PSDF	-	11.01.2017	11.01.2017	11.01.2018	31.03.2023	59.97	-	0.519	-	-	-		-	-	-		Procurement Delay due to poor response of Bidders		-	-	*
38	R-15-01	RMI for the year 2015	APERC in its Tariff Order dt.09.05.2014 has approved Rs.98.50 Crores for combined state of Andhra Pradesh under Renovation & Modernization Scheme for the year 2015-16.After careful consideration, TSTRANSCO accords approval for Rs.53.08 Crores (53.89% of 98.50 Crores.	16.09.2015	16.09.2015	15.09.2016	31.03.2023	53.08		0.172	-	-	-		-	-	-		Repeated Tendering		-	-	*
39	R-17-01	RMI for FY:2017-18 & 2018-19	TSERC in its tariff order dt.01.05.2017 has approved for investment of Rs.50.11CrS under RMI during each of F.Y:2017-18,2018-19	07.10.2017	07.10.2017	06.10.2018	31.03.2023	100.22	-	5.024	-	-	-		-	-	-		Repeated Tendering		-	-	*

Sl. No.	L1 WBS Element	Name of the Project	Investment Approval Date	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisation upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year (Rs. Crores)	Means of Finance			Date of Capitalisation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
				Scheduled	Actual	Scheduled	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
40	R-20-01	RMI for the F.Y:2020-21	TSERC in its tariff order dt.20.03.2020 has approved for investment of Rs.75.67Cr under RMI during each of F.Y:2020-21	16.09.2020	16.09.2020	15.09.2021	31.03.2023	75.6		7.879									Repeated Tendering				*
41	R-21-01	RMI for the F.Y:202-22	TSERC in its tariff order dt.20.03.2020 has approved for investment of Rs.59.70Cr under RMI during each of F.Y:2021-22	14.03.2022	13.03.2023	13.03.2023	31.03.2023	59.7		1.510									Repeated Tendering				*
42	Z-21-01	Rolling stock for the F.Y:2021-22	-	17.07.2021		31.03.2022				14.575									Repeated Tendering				*
43	Z-99-01	Rolling stock for the major Sub-Station equipment	-	23.09.2022		31.03.2023				1.982									Repeated Tendering				*
44	D-21-22	Shifting of 132KV Nandipet-Nizamabad line(DC Work) (Railway)		23.07.2021	02.10.2021	12.01.2022	12.01.2022	2.93	NA	0.23	NA	NA	DC work	12.1.22							2022000046	2022000420	*
45	R-17-02	R-17-02.01 : 132 KV Bellampally-Sirpurkhagaznagar tower replacement works		23.04.2018	28.01.2019	29.03.2021	29.03.2021	4.90	NA	0.78	NA	NA	RMI funds								Not completed	NA	*
		Total						395.930		61.873													

Note : * Electrical Inspector Certification is exempted by the Govt. of TS, as per the G.O. Ms.No.10, Dt:09.05.2022 issued by Energy

Scheme wise Actual Capitalization for FY 2022-23 (400kV Lift Irrigation Schemes)

FY: 2022-23

SI No	Name of the project	Invest-ment approval date	Start Date		Completion Date (400kV works)		Approved cost as per Investment approval	Capitalization upto previous years (As per audited Financial Statements) (from FY 2016-17)	Capitaliza-tion claimed for the current year	Means of Finance (%)			Date of Capitalizati-on	Addition to Transmission Network (only 400kV wing data)			Reasons for cost overrun	Reasons for time overrun	Whether part or Full Capitaliz-ation	Physical Completion Certificate (400kV works only)	Financial Completion Certificate (400kV works only)	Electrical Inspector Certificate
			Sched-ule	Actual	Sched-ule	Actual	(Rs.in Crs)	(Rs.in Crs)	(Rs.in Crs)	Debt	Equit-y	Grants		Lines (CkM)	Capacity (MVA)	Bays (No.)						
1	Indira Sagar Rudrammakota LI scheme (L-13-01)	-	-	Mar' 2014	-	Aug' 2017	-	109.18	0.010	-	-	100	10.08.2017	0	0	0	NA	-	-	2019000432 2022000442	0202000780 0202001837	Exempted by GoTS as per Energy (PR.II) Department, G.O.Ms.No. 10, Dt.09.05.20 22
2	Sita Rama LI Scheme (L-18-04)	-	-	Sep' 2018	-	May, 2023	-	99.07	164.650	-	-	100	30.06.2022	0	0	0	NA	-	Part	2020000587 2021000024 2021000025 2021000026 2021000177 2022000392 2023000327 2023000328 2023000329 2023000354	0202000375 0202100164 0202100163 0202100165 0202100166 0202200361 2023000423 2023000421 2023000422 2023000420	
	Total							208.25	164.66													

NA:Not applicable as the investment is within the approved scheme cost.

Lift Irrigation Schemes -- Actual Capitalisation for FY 2022-23

FY : 2022-23

SL No.	L1 WBS Element	Name of the Project	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisation upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year(FY 2022-23) (Rs. Crores)	Means of Finance			Date of Capitalisation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
			Scheduled	Actual	Scheduled	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
1	D-15-03 (revised)	400kV Supply to Myadaram SS /Ramadugu SS/tippapur SS		Sep'16	Jul'19	Jan'20	889.99	771.62	23.26			Grant	31.03.2019						Part Capitalisation	2019000619 2019000618 2020000420 2020000425	0202001108, 0202001113 0202000738, 0202000743 0202000755, 0202001108 0202001113, 0202000738 0202000743, 0202000755	Exempted by GoTS as per Energy (PR.II) Department, GO Ms No. 10 Date 09-05-2022
2	L-05-02	Extn of 220&132kV Supply to Godavari LIS (Gandiramaram,Bommakur,Rangara opally,Dharmasagar,Salivagu SS,Connected Lines and Bays)		Apr'17	Jul'21	Oct'19	119.59	57.49	0.08			Grant	05.02.2018, 25.10.2019, 20.08.2018, 05.02.2018, 06.11.2017, 06.11.2017, 10.01.2018, 10.01.2018, 25.10.2019, 10.01.2018, 27.04.2011, 30.03.2022							2019000431 2019000435 2019000438 2019000439 2019000440 2019000443 2019000528 2019000531	0202000171, 0202001456 0202001461, 0202000064 0202000056, 0202000095 0202000083, 0202000089	
3	L-11-01 (revised)	Extn of Supply@132kV Thotpaly-Gourvly LI (Huzurabad to Regonda Line, LILO to Huzurabad,Huzurabad SS)		Nov'14	Dec'16	Sep'19	43.733	36.83	-0.030			Grant	31.03.2020, 31.03.2017, 19.07.2017						Part Capitalisation	2020000368	0202000760 0202001146	
4	L-14-01	Lift Irrigation Scheme at Jogapur		Apr'17	Jul'18	May'18	45.1209	12.17	0.03			Grant	31.03.2019						Part Capitalisation	2019000451 2019000449 2019000447	`0202000769	
5	L-15-01 (new)	Extn of Supply @ 220kV to AMRP LLC LIS		Jan'16	Apr'16	Jan'18	7.99	2.53	-0.035			Grant	23.01.2018 , 17.01.2018, 03.10.2016,17.01.2018							2019000849 2019000824 2021000038 2019000823	202000962 202000963 202000965 202000966	
6	L-15-02	400 kV Supply to Tippapur (Ramadugu to Tippapur Line)		Jun'17	Sep'18	Apr'19	158.28	155.09	-1.42			Grant	31.03.2020							2019000474	`0202000788	
7	L-15-03 (revised)	400kV Supply to Myadaram (Ramadugu to Medaram Line)		Aug'16	Aug'17	Nov'18	66.48	54.7	0.000			Grant	31.03.2019						Part Capitalisation	2019000607 2019000619	`020200079	
8	L-15-04	400kV Supply to Ramadugu Mandal (LILO of Both SCCL -Gajwel CKTS to Ramadugu)		Aug'16	Dec'17	May'18	113.96	88.35	-0.24			Grant	31.03.20219						Part Capitalisation	2019000615	`0202000793	
9	L-16-04	Extn of 132 kV Supply to Kanakapur PCLI		May'17	May'18	Nov'18	31.73	19.23	0.01			Grant	31.03.2019						Part Capitalisation	2020000367 2019000658 2019000663 2019000367	0202001153 0202001154 020200079 0202000802 0202000801	
10	L-16-05	Kaleshwaram Lift Irrigation Project (Tukkapur SS & Bays,Chandulapur SS & LILO of Gajwel -Bplapally to Chandulapur SS and Sundilla, Annaram,Medigadda, Malakpet SS, Connected Lines and Bays)		Mar'17	Dec'18	Jun'20	1336.07	1134.38	10.67			Grant	31.03.2019						Part Capitalisation	2019000480 2019000482 2019000472 2019000483 2019000469 2019000444 2019000478 2019000481 2020000450 2021000363 2021000359 2020000124 2019000536	0202100330, 0202100370 0202000787, 0202000783 0202100068, 0202000771 0202000766, 0202000761 0202000758, 0202000750 0202000732	
11	L-17-01 (revised)	Chanaka - Korata Lift Irrigation Scheme		Mar'17	Jun'18	May'19	43.49	24.48	0.09			Grant	31.03.2019						Part Capitalisation	2019000659 2019000661 2020000375 2019000662	0202001164 0202001167 0202000727 0202000716 0202000705 0202000700	

Sl. No.	L1 WBS Element	Name of the Project	Start Date		Completion Date		Approved Cost as per Investment Approval	Capitalisation upto previous year as per Audited Financial Statements	Capitalisation claimed for the Current Year(FY 2022-23) (Rs. Crores)	Means of Finance			Date of Capitalisation	Addition to Transmission Network			Reason for Cost Overrun	Reason for Time Overrun	Whether Part Capitalisation (or) Full Capitalisation	Physical Completion Certificate	Financial Completion Certificate	Electrical Inspector Certificate
			Schedul ed	Actual	Schedul ed	Actual				Debt	Equity	Grant		Lines (CKT KM)	Capacity (MVA)	Bays (Nos.)						
12	L-17-03	FFC	Feb'18		Nov'18	Jun'20	186.89	101.32	0.29	Grant			31.03.2020, 31.03.2021						Part Capitalisation	2021000073 2021000036 2020000633 2020000632 2021000044 2020000631	0202100072 0202000690 0202000695 0202000688 0202100073 0202100075	
13	L-16-03	Erection of bulk load works of 400/11KV Tukkapur LI(Package 12) under Kaleshwaram Lift Irrigation Project (Dr.B.R.P.C.L.IS) (Chandulapur to Tukkapur Line, Narsapur to Tukkapur Line, Tippapur to Chandulapur Line)	Jun'17		Dec'18	Mar'20	219.28	183.57	1.20	Grant			31.03.2020						Part Capitalisation	2020000134 2020000135 2020000495 2020000134 2020000577 2019000433	`0202001724	
14	L-18-02	220/11 kv SS at Bheemghanpur	Jun'18		Dec'18	Aug'19	23.99	10.87	0.05	Grant			14.08.2019							2012000534	`0202000397	
15	L-18-03	Thumilla LIS	Jul'18		Dec'18	Nov'18	28.17	16.85	0.16756	Grant			19.11.2018, 31.08.2019						Part Capitalisation	2020000473 2019000923 2021000362	`0202001656 0202001654	
16	L-13-02	Kaleshwaram Lift Irrigation Scheme OLD(kannepalli)	Jan'18		Jun'20	Jun'20	28.78	17.35	0.510	Grant			31.03.2021							2021000346 2021000345 2021000351		
17	L-17-04	Akkaram and Markook	Aug'18		May'19	Apr'20	197.66	116.775	1.434	Grant			26.04.2020, 16.05.2020							2021000361 2021000358 2021000360 2021000302 2021000301 2021000299		
18	L-14-02	Dr B.R.Ambedkar Pranahitha LIS Pkg-20,21,22 (Manchippa,Sarangapur,Yacharam Thanda SS, Connected Lines and Bays)	Apr'19		May'22	Dec'23	266.47	67.74	-0.380	Grant			31.03.2022		120	3						
19	D-17-04 (new)	132 kV DC/SC line from Gangadhara LIS	Dec'09		Dec'10	July'12	7.99	0.56	-0.010	Grant			09.02.2019									
20	I-17-05	Diversion of 3 No's 220 kV Lines- Anjanagiri	May'18		Nov'18	Dec'20	18.23	1.1089	-0.07135	Grant			09.12.2020									
21	I-19-02	132/11 kV RS Ghanpur	Mar'20		Sep'20	Mar'22	22.43	0.89	16.20	Grant			30.03.2022 , 07.02.2022 , 25.05.2022		32	2						
22	D-11-05	132/11 kV SS at Gouavelli	Nov'15		Mar'22	Mar'22	25.97	0.00	20.69	Grant			31.03.2023							2020000833		
23	L-19-01	Mentrajpally	Mar'20		Feb'21	Mar'22	37.4	0.00	17.05	Grant			31.03.2023									
24	L-18-01	Devannapeta	Sep'20		Sep'21	Jun'23	138.67	0.00	0.00	Grant						2						
25	L-16-01	Extn of 132kv Dubbathanda BRLI							0.002	Grant												
26	L-13-01	C.M.D of 220 MVA @ IND SAGAR RUDRA LIS							0.01	Grant												
		Total:					4058.36	2873.90	89.60					0.00	152.00	7						