

TRANSMISSION LINES	Length (In KM)	In CK M	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.			Capitalization in Rs. Crs.		
					FY 2023-24	FY 2024-25	FY 2025-26	FY 2023-24	FY 2024-25	FY 2025-26
132 kV Transmission Line(Ongoing Projects)										
132KV Garhwa - Japla transmission line	35.73	71.46	20.2	17.56	1.32	1.06	0.26			20.2
LtLO 132 kV D/C Pakur - Rajmahal at Barhet GSS transmission line	25	50	17.69	0.00	8.85	7.08	1.77			17.69
Total	60.73	121.46	37.89	17.56	10.16	8.13	2.03			37.89
220 kV Transmission Line(Ongoing Projects)										
220 KV D/C Chatra - Latehar transmission line	108	216	100.56	59.43	20.57	16.45	4.11			100.56
Total	108	216	100.56	59.43	20.57	16.45	4.11			100.56
220 kV Transmission Line(Planned Projects)										
LtLO of 220 KV D/C TTPS-Govindpur transmission line at Jainamore Bokaro	24	48	24.03	22.16	1.12	0.75	0.00		24.03	
220 kV D/C Dumka – Jasidih	74.3	148.6	47.91	46.62	0.77	0.52	0.00		47.91	
Total	98.3	196.6	71.94	68.78	1.90	1.26	0.00	0.00	71.94	0.00
Grand Total	267.03	534.06	210.39	145.77	32.62	25.85	6.15	0.00	71.94	138.45

Name of GSS	Capacity Addition (In MVA)	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.			Capitalization in Rs. Crs.		
				FY 2023- 24	FY 2024- 25	FY 2025- 26	FY 2023- 24	FY 2024- 25	FY 2025- 26
220/132/33 KV Grid Substation (Ongoing Projects)									
220/132/33KV Grid Sub-Station Bokaro (Jainamora) 2x150 MVA+2x50 MVA,	400	66.85	59.25	4.56	3.04	0.00		66.85	
Total	400	66.85	59.25	4.56	3.04	0	0	66.85	0
132/33 KV Grid Substation (Planned Projects)									
132/33 kV GSS at Chandankiyari (2 x 50 MVA)	100	34.96	34.96				34.96		
132/33 kV GSS at Barhet(2x50 MVA)	100	40.24	40.24				40.24		
Total	200	75.2	75.2	0	0	0	75.20	0	0
Grand Total	600	142.05	134.45	4.56	3.04	0	75.20	66.85	0

Sl No.	Name of Bay	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.			Capitalization in Rs. Crs.		
				FY 2023-24	FY 2024-25	FY 2025-26	FY 2023-24	FY 2024-25	FY 2025-26
1	Construction of 02 nos Bays along with 220 kV D/C Link line from 220 Kv Hatia Lohardaga Tr. Line (near existing 132/33 Kv gss, Lohardaga) to 220/132 Kv GSS, Lohardaga	7.81	7.49		0.32			7.81	
2	132 KV feeder Bay at 132/33 KV GSS Garhwa Road	2.7	0	2.7			2.7		
3	132 KV Transformer BAY at 132/33 KV GSS sindoor, Hazaribagh DVC	2.95	2.93	0.02			2.95		
4	02 Nos 132 kV Bay and extension of Main & Transfer bus on both side along with Engineering, Supply, Erection, Testing & Commissioning of 04 Nos 132 kV D/C Normal Tower for feeding Power to existing 132 kV D/C Lalmatia- Sahibganj Transmission line at 220/132/33 kV Grid Sub-Station, Lalmatia on turnkey basis	3.46	3.44	0.03			3.46		
5	Design, Engineering, Supply of Mateerials, Erection, Testing & Commissioning of 132 kV, 2-Phase, S/C Transmission line from GSS Rajmahal(Old Loc. No. 16/2 of approved tower schedule new AP/17) to Railway TSS Dhamdhamia on Double Circuit Tower(approx line length 8.897 km) on turnkey basis.	8.89	6.72	2.17			8.89		
6	Height raising of conductors of 132 kV D/C Garhwa – Rihand (Pipri) Transmission line between Loc. No. 437 to Loc. No. 438 under transmission sub-division, Garhwa road	0.78	0		0.78			0.78	
7	Construction /Rehabilitation of 2 nos 220 KV bay with new equipments/ existing equipments for termination of 220 KV D/C TTPS- Govindpur Transmission line at TTPS Switchyard old bay 4&5.	3.41	2.90	0.51			3.41		
8	Design, Engineering, Supply, Erection, Testing and Commissioning of following works in turnkey project for Railway TSS, Dumka :- (i) 132 kV, One no. Railway Hybrid Switchgear type Bay including extension of 132 kV Main Bus at 220/132 kV GSS, Madanpur.(ii) 132 kV S/C (2 phase) Transmission Line on D/C tower from 220/132 kV GSS, Madanpur - Railway TSS, Dumka .	8.39	7.551		0.839			8.39	
9	Design, Engineering, Supply Erection, Testing and commissioning of 400 kV S/C TTPS – PTPS Transmission line between location no. 19-22 including dismantling and transportation of existing tower to facilitate electrification at North Urimari siding by 25 kV OHE line on turnkey basis	2.72	2.59	0.13			2.72		
10	Total	41.11	33.62	5.56	1.94	0.00	24.13	16.98	0.00

ROW issue

TRANSMISSION LINES	Length (In KM)	In CK M	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.			Capitalization in Rs. Crs.		
					FY 2023-24	FY 2024-25	FY 2025-26	FY 2023-24	FY 2024-25	FY 2025-26
132 kV Transmission Line(Planned Projects)										
132 KV D/C Ramgarh-Hazaribagh	43	86	19.88	6.52	1.336	6.68	5.34			19.88
132 KV D/C Ramgarh-Gola	37	74	21.46	13.39	0.807	4.035	3.23			21.46
132 KV D/C Gola-Peterwar	16	32	30.33	11.77	3.712	7.424	7.42			30.33
132 kV D/C 3 Ph. Peterwar - Jaina More (Bokaro) Transmission line	23	46								0
132 KV D/C Nirsa-Baliyapur	24	48	13.13	3.27	0.986	4.93	3.94			13.13
132 KV D/C 3 Ph. Ramgarh - PTPS Transmission line	20	40	93.97	2.02	9.195	45.975	36.78			93.97
132 kV D/C 3 Ph. Barkagaon - PTPS (220 kV) Transmission line	32	64	20.12	13.96	0.616	3.08	2.46			20.12
132 kV D/C 3 Ph. Silli - Gola Transmission line	26	52	28.71	18.97	4.87	3.896	0.97			28.71
LLO at 132 kV D/C 3 Ph. Chandankyari - Govindpur Transmission line	33	66	13.27	11.15	1.06	0.848	0.21	13.27		
LLO at 132 kV D/C 3 Ph. Chandankyari - Bokaro(Jaina more) ransmission line	22	44	20.21	16.31	1.95	1.56	0.39	20.21		
132 kV D/C 3 Ph. Mahuda - Putki Transmission line	9	18	85.64	6.84	31.52	47.28	0.00			85.64
132 kV D/C 3 Ph. Gomia - Dugda Transmission line	50	100	25.3	6.79	7.404	9.255	1.85			25.3
132 kV D/C 3 Ph. Barhi - Chatra Transmission line	34	68	18.89	13.77	3.584	2.048	-0.51			18.89
132 kV D/C 3 Ph. Bishnugarh - Hazaribagh Transmission line	47	94	20.94	6.29	8.79	7.325	-1.47			20.94
132 kV D/C 3 Ph. Saria - Bishnugarh Transmission line	26	52	20.45	14.07	2.552	3.19	0.64			20.45
132 kV D/C 3 Ph. Gomia - Bishnugarh Transmission line	21	42	99.68	3.31	38.548	48.185	9.64			99.68
132 kV D/C 3 Ph. Chatra-Simaria	28	56	25.73	17.27	5.076	3.384	0.00			25.73
132 kV D/C 3 Ph. Barhi - Hazaribagh (220 kV) Transmission line	42	84	18.49	5.33	3.948	6.58	2.63			18.49
132 kV D/C 3 Ph.Jamua- Gawan Transmission line	58	116	33.97	26.92	2.82	2.82	1.41			33.97
132 kV D/C 3 Ph. Koderma- Gawan Transmission line	54	108	26.36	9.16	8.6	6.88	1.72			26.36
132 kV D/C Hunterganj-Itkthori Transmission line	54	108	40.03	25.48	7.275	5.82	1.46			40.03
132 kV D/C Hunterganj-Chatra Transmission line	30	60	18.07	12.30	3.462	2.308	0.00			18.07
Total	729	1458	694.63	244.89	148.111	223.503	78.126	33.48	0	661.15

Name of GSS	Capacity Addition (In MVA)	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.			Capitalization in Rs. Crs.		
				FY 2023- 24	FY 2024- 25	FY 2025- 26	FY 2023- 24	FY 2024- 25	FY 2025- 26
132/33 KV Grid Substation (Planned Projects)									
132/33 KV GSS Nirsa(2x50 MVA)	100	26.59	23.86	1.911	0.819	0.00			26.59
132/33 kV GSS at Ramgarh(2x50 MVA)	100	36.22	0.40	3.582	21.492	10.75			36.22
132/33 kV GSS at Petarwar(2x50 MVA)	100	32.5	0.00	16.25	9.75	6.50			32.5
132/33 kV GSS at Barkagaon (2x50 MVA)	100	33.71	0.00	3.371	20.226	10.11			33.71
132/33 kV GSS at Gola (2x50 MVA)	100	25.56	15.08	4.192	6.288	0.00			25.56
132/33 kV GSS at Barhi (2 x 50 MVA)	100	36.74	0.40	3.634	18.17	14.54			36.74
132/33 kV GSS at Dugda (2 x 50 MVA)	100	23.56	21.06	1.25	1.25	0.00			23.56
132/33 kV GSS at Putki (2 x 50 MVA)	100	26.66	23.88	1.112	1.668	0.00			26.66
132/33 kV GSS at Mahuda (2 x 50 MVA)	100	28.85	25.03	1.528	2.292	0.00			28.85
132/33 kV GSS at Bishnugarh (2 x 50 MVA)	100	37.55	20.19	6.944	10.416	0.00			37.55
132/33 KV GSS Simaria (2 x 50 MVA)	100	29.55	20.33	3.688	5.532	0.00			29.55
132/33kV GSS at Gawan (2x50 MVA)	100	35.24	30.97	1.708	2.562	0.00			35.24
132/33kV GSS at Hunterganj (2x50 MVA)	100	34.55	0.00	3.455	17.275	13.82			34.55
Total	1300	407.28	181.20	52.625	117.74	55.715	0	0	407.28

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					FY 2023-24	FY 2024-25	FY 2025-26	FY 2023-24	FY 2024-25	FY 2025-26
400 kV Transmission Line(Ongoing Projects)										
400 KV D/C Latehar(JSEB) to 400 KV PTPS G/S/S	107.507	215.014	199.05	139.335	35.829	23.886			199.05	
400 KV D/C ESSAR (Latehar)-JSEB 400 KV G/S/S (Latehar) TL by Quad Moose conductor	40.56	81.12	138.43	124.587	12.4587	1.3843			138.43	
Total	148.067	296.134	337.48	263.92	48.29	25.27	0.00	0.00	337.48	0.00
132 kV Transmission Line(Planned Projects)										
132 KV Lohardaga-Lohardaga link line	0.2	0.4	1.2	0.6	0.36	0.24			1.2	
Total	0.2	0.4	1.2	0.6	0.36	0.24	0	0	1.2	0
Statutory Compliance				0						
Grand Total	148.267	296.534	338.68	264.522	48.65	25.51	0	0	338.68	0

Name of GSS	Capacity Addition (In MVA)	Total Awarded Value in Rs. Crs.	Expenditure incurred till 31.03.2023 in Rs. Crs.	Capital Expenditure in Rs. Crs.					Capitalization in Rs. Crs.		
				FY 2021- 22	FY 2022- 23	FY 2023- 24	FY 2024- 25	FY 2025- 26	FY 2023- 24	FY 2024- 25	FY 2025- 26
220/132 KV Grid Substation (Planned Projects)											
220/132 KV, (2x150)MVA GSS at Lohardagga (PG)	300	82.26	82.26						82.26		
Total	300	82.26	82.26	0	0	0	0	0	82.26	0	0
440/220/132 KV Grid Substation (Planned Projects)											
400/220/132 KV GSS at Latehar (PG)(2x 315 + 2x150 MVA) Chandil	930	144.19	72.095			43.257	28.838			144.19	
Total	930	144.19	72.095	0	0	43.257	28.838	0	0	144.19	0
Grand Total	1230	226.45	154.355	0	0	43.257	28.838	0	82.26	144.19	0