



GRI 305-1,305-2, 305-3 Scope 1,2,3 GHG Emission



GRI 305-4 Emission Intensity

Greenhouse Gas Emissions And Intensity In 2023

Company Name	Total Emission					Intensity				
	Scope 1	Scope 2	Scope 3	Scope 1+2	Scope 1+2+3	Scope 1	Scope 2	Scope 3	Scope 1+2	Scope 1+2+3
GTH (Standalone)	12.328	55.161	3.162	67.489	70.651	0.097	0.433	0.025	0.529	0.554
GTC	26.787	1,193.637	15,087.982	1,220.425	16,308.406	0.074	3.278	41.430	3.351	44.781
ATC	17.195	399.179	615.677	416.374	1,032.051	0.113	2.627	4.051	2.740	6.791
GTK	115.808	3,823.352	58,101.714	3,939.160	62,040.874	0.404	13.344	202.785	13.748	216.534
MPTK	1,047.508	28,803.712	27,449.720	29,851.220	57,300.940	4.821	132.577	126.345	137.399	263.744
MPTZ	546.072	13,700.641	11,282.560	14,246.713	25,529.273	6.129	153.769	126.630	159.898	286.528
MPTV	513.319	16,935.320	8,341.798	17,448.639	25,790.436	9.492	313.172	154.258	322.664	476.923
GVL	5,732.132	18,625.145	19,133.655	24,357.277	43,490.932	90.785	294.984	303.037	385.769	688.806
GCS	3,768.884	6,026.627	81,730.762	9,795.511	91,526.273	68.799	110.012	1,491.943	178.811	1,670.754
GKS	1,443.721	4,395.794	11,488.332	5,839.515	17,327.847	141.871	431.965	1,128.933	573.836	1,702.769
GTH (Consolidated)	13,223.754	93,958.568	233,235.361	107,182.322	340,417.682	11.841	84.133	208.845	95.974	304.819