

# AOT Greenhouse gas emission 2022

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AOT Public Company Limited



GHG Emissions	Unit	2019	2020	2021	*2022
Direct GHG emissions (Scope 1)	tCO2e	3,184.23	3,201.97	2,499.25	2,819.64
Indirect GHG emissions from electricity (Scope 2) – Market Based	tCO2e	214,710.81	171,166.09	178,974.37	224,506.94
Indirect GHG emissions from electricity (Scope 2) – Location Based	tCO2e	214,710.81	171,166.09	178,974.37	224,506.94
Indirect Greenhouse Gas Emissions (Scope 3)	tCO2e	2,554,050.20	2,554,050.20	1,718,167.28	**1,718,167.28

\*\*Scope 3 information:

Use of sold products = 1,252,411.07 metric tCO2eq

Employee commuting = 319,136.56 metric tCO2eq

\*Note: As for the overlapped data collection and calculation, the reporting on scope 3 in 2022 was equal to the data in 2021 due to AOT's data collection cycle.