

# Environmental Dimension Target & Performance 2024

Aspect	Unit	Target 2024	Performance 2024
Direct greenhouse gas emissions (Scope 1)*	Ton CO <sub>2</sub> equivalent	982,203	976,281
Indirect greenhouse gas emissions (Scope 2)*	Ton CO <sub>2</sub> equivalent	6,696	8,612
Total non-renewable energy consumption**	MWh	3,826,178	3,812,809
Total net freshwater consumption**	million m <sup>3</sup>	2.27	1.89
Total net freshwater consumption in water stressed areas**	million m <sup>3</sup>	2.27	1.88
Total non-hazardous waste disposal <small>(industrial waste)</small>	Tonne	130	72
Total hazardous waste disposal <small>(industrial waste)</small>	Tonne	2,100	2,072
Direct NO <sub>x</sub> emission*	Tonne	1,000	279
Direct SO <sub>2</sub> emission*	Tonne	1,000	23
Direct methane emission*	Tonne	59	51
TSP emission*	Tonne	200	5
Direct Volatile Organic Compounds (VOCs) emissions*	Tonne	600	501

**Remarks:**

\* The boundary covering operation of Bangchak Corporation Public Company Limited

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