

Environmental Dimension Target & Performance 2025

Aspect	Unit	Target 2025	Performance 2025
Direct greenhouse gas emissions (Scope 1)*	Ton CO ₂ equivalent	2,073,464	1,977,254
Indirect greenhouse gas emissions (Scope 2)*	Ton CO ₂ equivalent	12,438	9,719
Indirect greenhouse gas emissions (Scope 3)*	Ton CO ₂ equivalent	30,222,517	30,112,137
Total non-renewable energy consumption***	MWh	9,074,057	8,937,173
Total net freshwater consumption***	million m ³	2.73	2.36
Total net freshwater consumption in water stressed areas***	million m ³	2.73	2.35
Total non-hazardous waste disposal**	Tonne	225	88
Total hazardous waste disposal**	Tonne	5,225	2,607
Direct NO _x emission**	Tonne	1,800	1,432
Direct SO ₂ emission**	Tonne	1,350	796
Direct methane emission**	Tonne	125	95
Direct Volatile Organic Compounds (VOCs) emissions**	Tonne	1,200	882

Remarks:

* The boundary of GHG emission scopes 1 and 2 of Bangchak Corporation follows the oil & gas sector of SBTi covering the Refinery Business and the Office building and Region Business Centers. BCPT, BFPL, and Marketing Business are categorized as scope 3 of Bangchak Corporation in category 15 (investment).

**The boundary covering operation of Bangchak Corporation Public Company Limited and Bangchak Sriracha Public Company Limited

*** The boundary covering operation of Bangchak Corporation Public Company Limited, Bangchak Sriracha Public Company Limited and its own operations of subsidiaries in the oil and gas refinery and marketing industry.