Sustainability Is Our Business > A multi-decade sustainable solutions opportunity

Sembcorp is well-placed to contribute to Asia's energy and sustainability transition

Right Industry Global Megatrends





Decarbonisation



of global power generation to come from renewable sources



Electricity demand to

double

by 2050, driven by electric vehicles and electrification in buildings and industry¹



Economic centre of gravity shifting to Asia, with urban population increasing to

66% in 2050¹

Right Time

Strong Momentum on Sustainability





Commitments and Targets²

India

by 20351



- Increase non-fossil power generation capacity to 500GW by 2030
- To achieve 50% of energy requirement from renewable energy sources by 2030
- To reach net-zero by 2070

China



- To reach peak carbon dioxide emissions before 2030
- To reach 1,200GW in solar and wind capacity by 2030
- To reach carbon neutrality by 2060

Vietnam



- Renewable energy to reach 15-20% of total primary energy supply by 2030, and 25-30% by 2050
- To reach net-zero by 2050
- National Green Growth Strategy (2021-2030) launched in October 2021



- Increase solar deployment to 1.5GWp by 2025, and at least 2GWp by 2030
- Singapore Green Plan 2030 launched in February 2021
- To achieve net-zero emissions by or around mid-century

Right Place

High Growth Markets



Southeast Asia, China and India



Southeast Asia, China and India

Forecasted Market Size for Renewables³

 $649_{\text{GW}} \rightarrow 1,295_{\text{GW}}$

Five-year CAGR (2020-2025)

15%

Total Addressable Market Opportunity of

between 2020 and 2025

Decarbonisation and Electrification: McKinsey Global Energy Perspective 2019, 2021; Urbanisation: UN World Urbanization Prospects: The 2018 Revision

² India and China: announcements made before or during the COP26 UN Summit; Vietnam: National Green Growth Strategy (2021-2030); Singapore: Singapore Green Plan 2030 and Singapore Budget 2022 Statement

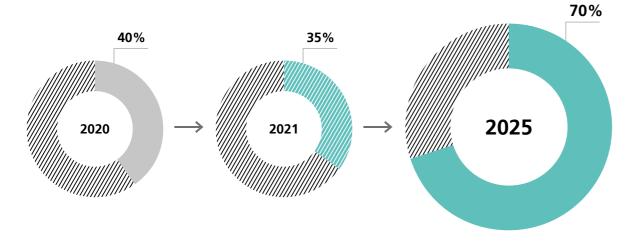
³ GlobalData forecasts for wind and solar

Sustainability Is Our Business ➤ Transforming our portfolio from brown to green

2025 Targets

MORE Sustainable

Increase share of net profit from Sustainable Solutions 1 to 70%

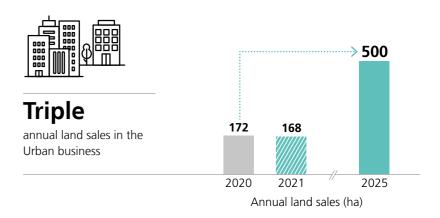


MORE

Sustainable Urban Developments

Leverage partnerships, track record and land bank

Synergistic platform to grow sustainable urban solutions

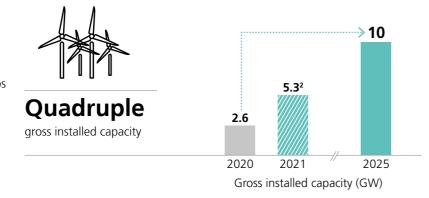


MORE Renewables

Leverage established footprint and capabilities to grow

Focus on

- Organic growth
- Selective M&A and partnerships
- Capital recycling

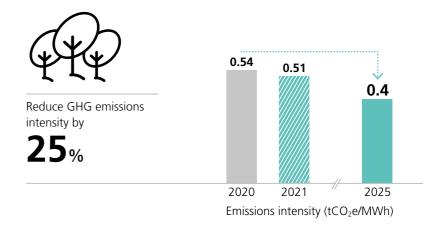


LOWER

Carbon Emissions

Committed to reduce absolute GHG emissions³ by 90% from 2020 baseline to 2.7 million tCO₂e by 2030 and deliver net-zero emissions by 2050

No investments in new coal-fired energy assets



- 1 Excludes corporate costs and exceptional items. Sustainable Solutions include Renewables (wind, solar and energy storage) and Integrated Urban Solutions (urban, water, waste and waste-to-resource)
- ² This figure includes the acquisitions announced in November and December 2021
- ³ GHG emissions (absolute) include direct emissions (Scope 1) from our activities and indirect emissions (Scope 2) from our energy consumption

Sustainability Is Our Business > Well-positioned to be a leading Pan-Asian provider of sustainable solutions

