Our Presence

With an energy and urban portfolio spanning 11 countries, we lead Asia's energy transition with best-in-class projects and sustainable urban developments, by leveraging our sector expertise and track record.

Total Energy Portfolio[1]

25.1GW

including

17.0GW

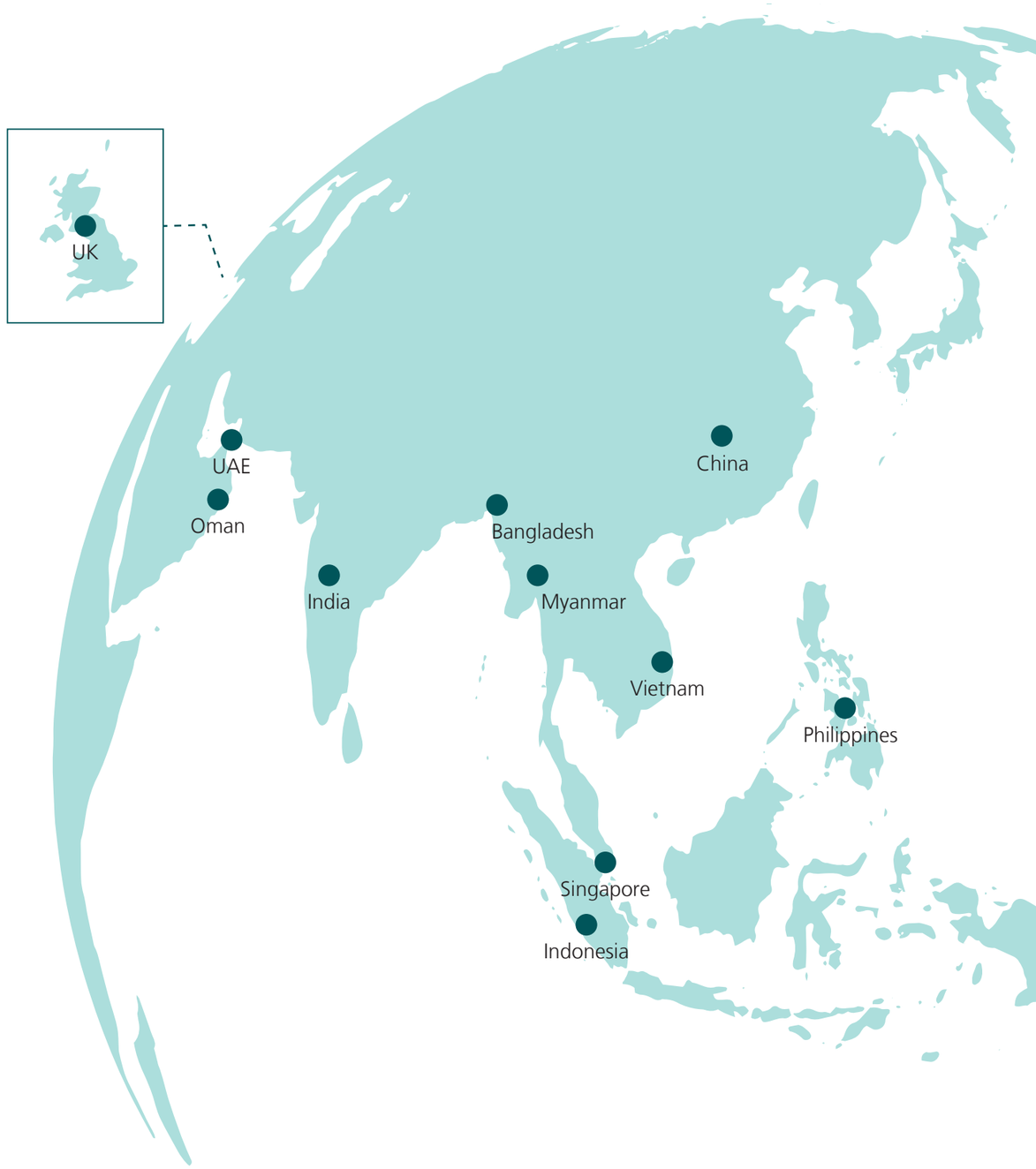
of renewable energy

Gross Development Land[1]

14,400ha

Our Portfolio

- Gas-fired, Diesel-fired **8,015MW**
- Wind **7,472MW**
- Solar **7,995MW**
- Hydro **49MW**
- Energy Storage **1,456MWh**
- Energy-from-waste **82MW**
- Gross Development Land **14,400ha**

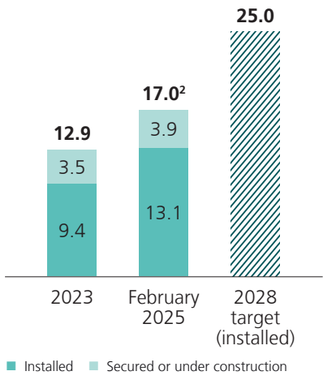


[1] Total gross capacity and development land as at February 27, 2025. Assumes 100% ownership of assets, including projects secured or under construction, and acquisitions pending completion. Energy storage capacity is presented in MWh

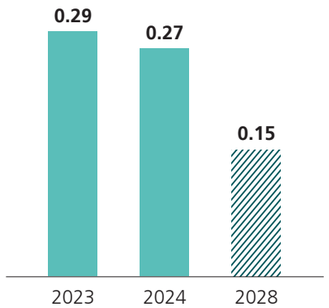
Our Progress

We expanded our renewable energy capacity and leveraged our competitive strengths in energy and urban solutions, making strides towards our 2028 targets.

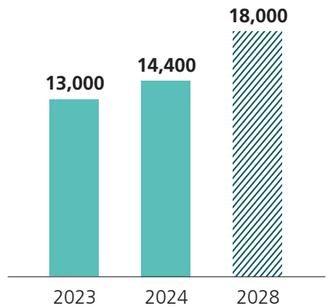
MORE
Renewables
Gross installed capacity[1], GW



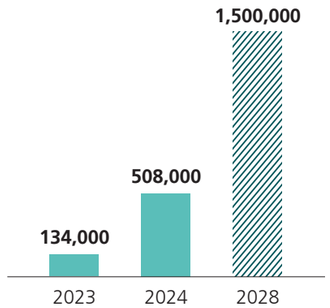
LOWER
Emissions Intensity[3]
tCO_2e/MWh



MORE
Low-carbon Industrial Developments
Land for development, ha



Industrial properties[4], GFA, sqm



2023

Set 2028 targets

2025

Targets
(set in 2021)

Renewables[5]
10GW

Emissions intensity[3]
0.40tCO_2e/MWh
aligned with well below 2°C pathway

Targets for emissions intensity and renewables were met in 2023 and 2024 respectively

2028

Targets
(set in 2023)

Renewables[5]
25GW

Emissions intensity[3]
0.15tCO_2e/MWh
aligned with 1.5°C pathway

2030

Target
(set in 2021)

Absolute emissions[3]
2.7$mtCO_2e$
aligned with 1.5°C pathway

2050

Target to achieve net zero[3]

[1] Assumes 100% ownership of assets, including projects secured or under construction. Energy storage capacity is presented in GWh

[2] Includes acquisitions pending completion

[3] GHG emissions intensity target refers to the Group's total Scope 1, Scope 2 and biogenic emissions, divided by total energy generated and purchased. Our GHG emissions (absolute and intensity) are calculated using an equity share approach. 2030 and 2050 targets cover the Group's absolute Scope 1 and Scope 2 emissions

[4] From majority-owned industrial properties

[5] Gross installed renewable energy capacity

Project Highlights

Our diverse renewables portfolio highlights our strengths in creating innovative, scalable, and sustainable solutions that drive the energy transition.

Manah II Solar Independent Power Project in Oman

588MWp

Achieved early commercial operation over four months ahead of schedule, following successful acceptance tests.

Largest utility-scale solar farm: Sembcorp's largest utility-scale solar farm with a 588MW peak capacity, backed by a 20-year power purchase agreement.

Supporting Oman's renewables goals: Contributes to Oman's 30% renewable energy target by 2030, and enhances our regional presence and track record.

Sembcorp Energy Storage System (ESS) in Singapore

326MWh

Largest ESS in Southeast Asia, located on Jurong Island, supporting grid stability and solar energy deployment.

Innovative battery stacking solution: Partnering with Energy Market Authority to pilot Singapore's first battery stacking solution on land, increasing capacity from 285MWh to 326MWh.

Driving energy transition: Supporting Singapore's energy transition by enabling solar grid integration, reducing fossil fuel reliance, and advancing the country's net-zero targets.

Hybrid Projects in India

>2,000MW

Secured over 2GW of hybrid wind-solar and solar-energy storage tenders.

First solar-energy storage milestone: Won a 150MW solar photovoltaic project, coupled with a 300MWh battery energy storage system, to deliver reliable, peak demand power support.

Efficient wind portfolio: Operating one of the largest in-house managed wind portfolios, using craneless wind turbine blade installations to boost efficiency and cost savings.