

Our Decarbonisation Blueprint

INITIATIVES TO MEET OUR 2030 TARGETS AND IMPROVE CLIMATE RESILIENCE

Development

Low-Carbon Construction



Climate-Resilient Design

- Procure low-carbon construction materials
- Achieve sustainable building certifications for new builds
- Assess and mitigate climate risk for new buildings

Sustainable Construction Sites

- Deploy more efficient construction equipment
- Reduce reliance on diesel generators

Operations

Energy Reduction & Transition



Smart Management

- Install Negawatt smart building solution and CLP PlantPro smart platform for chiller plants
- Conduct retro-commissioning
- Implement energy management systems

Energy Efficiency

- Replace chillers and primary air handling units
- Modernise lifts
- Expand green roofs

Renewable Energy

- Install photovoltaic panels, solar-wind turbines, and energy-generating paving and fitness exercise equipment

Electrification

- Install EV charging stations

Collaboration

Stakeholder Engagement



Resource Management

- Establish community recycling network
- Install reverse vending machines and food decomposers
- Implement smart food waste and surplus food collection
- Reduce single-use plastic items

Tenants & Customers

- Offer green leases
- Offer green mortgages
- Implement Green Fit-out Guides
- Operate sustainability-related programmes for tenants and customers

Interim Target Highlights



Reduce **53.1%** Scope 1 and 2 GHG emissions per square metre from our 2018 baseline and set a new target to reduce Scope 3 GHG emissions in line with Science Based Targets initiative (SBTi) methodology



Reduce electricity use intensity by **30%** from our 2018 baseline



Conduct **climate risk assessment** at our wholly-owned new development projects where applicable



Obtain BEAM Plus Gold or above certification at **100%** of our wholly-owned new development projects where applicable

EXPAND SOLUTIONS

Scale and innovation will help expand our solutions to achieve deeper reductions.



Scale

We will scale our initiatives to move towards achieving our 2050 target for even greater impact.



Innovation

We will invest in new and innovative decarbonisation technologies and implement them as they come to market.

A MORE SUSTAINABLE FUTURE

We joined the Business Ambition for 1.5 °C in May 2021, demonstrating our commitment to achieve net zero carbon emissions by 2050.

In line with our commitment, we will contribute to a more sustainable, low-carbon future through our holistic approach to decarbonisation, realistic plans to scale our solutions and investment in innovation.

Net Zero Carbon

2020

2030

2050