2025 2030

H^RWELL

Sustainable Campus Roadmap

Harwell reduces upfront embodied carbon of new developments by at least 40%, below 600kgCO₂e/m²

Harwell integrates Low and Zero Carbon (LZC) technologies on all new developments

Harwell delivers BREEAM 'Excellent' Shell & Core developments

Harwell reduces the Average Commuter Emissions Level (ACEL®) by at least 20%, below 500kgCO_ae

Harwell maximises biodiversity on new developments and secure at least 10% Net Gain

Harwell increases rooftop solar power generation above 250kWp, aiming towards 500kWp Harwell developments are designed for net zero operational carbon and reduces upfront embodied carbon by at least 50%, below 500kgCO₂e/m²

Harwell exports Zero waste to landfill & over 90% of construction & fit out waste is recycled or recovered for purposes other than energy generation

Harwell halves its scope 1 & 2 emissions from operational energy use

Harwell significantly increases the volume of electricity sourced from additional renewable sources

A Sustainable Campus for World-Class Science

Harwell delivers additional biodiversity enhancements above & beyond statutory Net Gain

Harwell enables new developments for Net Zero Operational Carbon & delivers at least one building achieving Net Zero Carbon in Construction

Harwell reduces the operational carbon intensity from managed buildings by at least 50% per square metre from a 2021/22 baseline

Harwell reduces the Average Commuter Emissions Level (ACEL®) by at least 50%, below 300kgCO₂e

Harwell Lease Agreements include robust Green Clauses

Harwell applies its Green Building Assessment Method to New Developments

Harwell publishes Harwell Campus Biodiversity Action Plan, aligned with The Wildlife Trusts' Biodiversity Benchmark

Harwell publishes its Sustainable Business Strategy endorsed by the Board of Directors

Harwell collects and

from its portfolio

Harwell connects

to a solar power

station

disclose energy use data

Harwell establishes a Sustainability Leadership Steering Committee Harwell rolls out Sustainability training for all its staff Harwell engages in voluntary ESG reporting

Harwell publishes a Sustainability Handbook for its Members

Harwell becomes a member of the UK Green Building Council Harwell publishes its Sustainability Policy & Volunteering Policy Harwell engages with its Members on Sustainability

Harwell communicates publicly its Sustainability commitments & metrics

Harwell sets Science-based targets

for reducing GHG emissions

Harwell adopts an Environmental Management System aligned with ISO 14001

Enablers