Carbon Reduction Plan

Reporting period: Aug-2024 to Aug-2025

Published: 21 August 2025

WEBUILD SUSSEX LTD is committed to net zero scope 1, 2 & 3 emissions by 2050

We have developed a detailed plan for reducing carbon emissions, aligning with the protocols set by the Science-Based Targets initiative (SBTi) and ISO Net Zero Guidelines (IWA 42:2022). This document is our roadmap to reach net zero, outlining the strategic measures and initiatives we will implement to reach this goal.

Our emissions

Reporting Year: 2024	CO_2e tonnes	
Scope 1	43.858	'Direct' emissions, including fuel for heating plus fuel used by vehicles.
Scope 2	0.78	'Energy' emissions from electricity used in our buildings and to charge electric fleet vehicles.
Scope 3	898.693	'Indirect' emissions that occur across the value chain and outside of our direct control.
Total	943	Carbon equivalent in tonnes

This is the first year of reporting carbon emissions. In future years, we'll show how we've reduced carbon from these baseline figures.

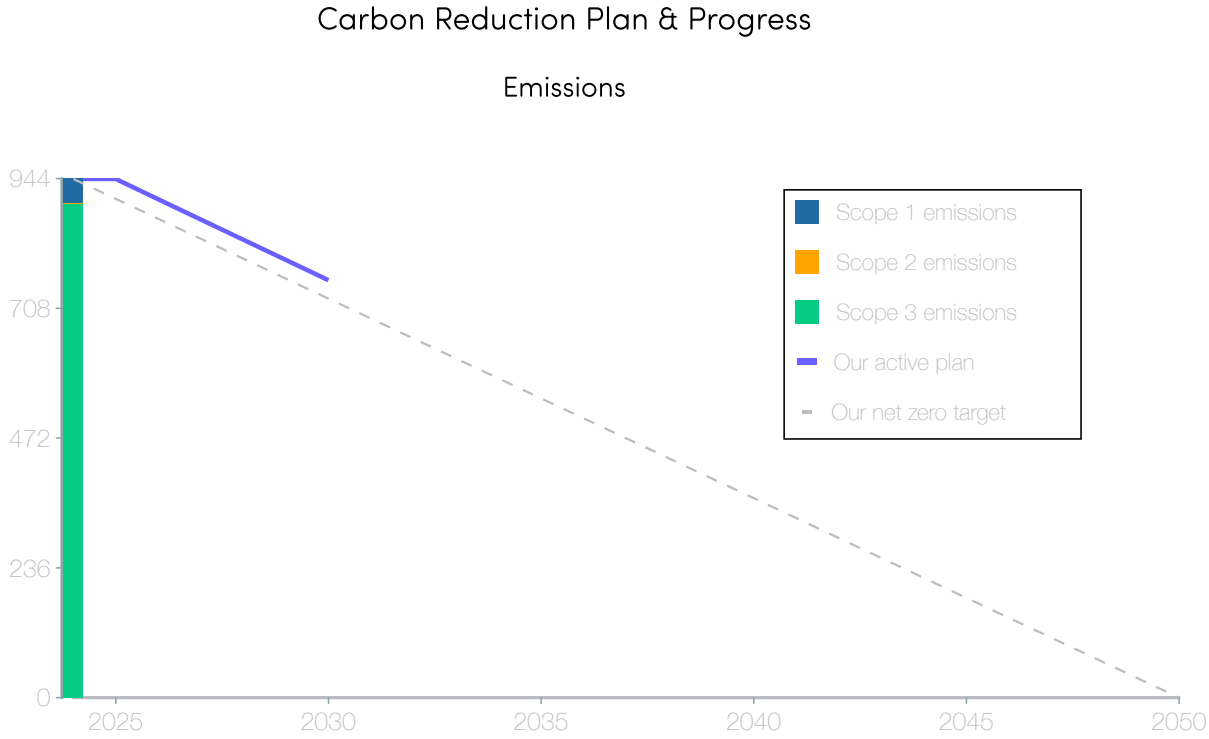


Of our 899 tonnes of associated Scope 3 emissions, the following subset are detailed:

Category	Reporting year: 2024	CO_2e tonnes	
4	Upstream transport & distribution	13.7	Emissions from transporting purchased goods and materials from suppliers, plus courier services
5	Waste	161	Waste generated by the business
6	Business travel	13.8	Personal travel by air, rail, car
7	Employee commuting	44.5	Employee commuting emissions
9	Downstream transport & distribution	16	Emissions associated with shipping products to customers

Our decarbonisation plan

We're on track to achieve an overall carbon reduction of 12% in the next five years by tackling direct sources of carbon emissions (53% reduction) and by working with our suppliers (10% reduction). Through these changes we aim to reduce our carbon footprint from **943 tonnes** to **833 tonnes** by 2030.



These are the technologies that we will adopt to reduce our direct carbon footprint:

	Date	Carbon saved
Solar PV	2026	1.3 tonnes CO_2e pa

Upcoming Initiatives

Cutting carbon isn't just about investing in new technology, it's also about changing behaviours and habits. We plan to engage our entire workforce in carbon reduction through the following initiatives:

To lower our electricity use, we'll explore the following measure actions: switching over to power electronic drives where possible; installing more energy-saving controls; replacing compressed air with battery tools where possible . To reduce our total energy use, we'll look to: implement comprehensive energy monitoring; review our processes to reduce energy waste; enable more staff to become 'energy champions'; ensure more staff get energy-saving training; ring-fence budget to fund these initiatives and technologies . By exploring 'time-of-use' tariffs and working to change our operations, we hope to increase the proportion of lower carbon electricity used.

To reduce energy wasted in heating, we'll invest in energy efficiency measures, such as: heating controls; water heating controls; draught proofing; wall insulation . Our existing heating system should continue to work efficiently for a further five years, we'll review our heating options after this time.

By engaging with our employees, we look to reduce their commuting emissions. We'll explore both EV salary sacrifice and car-pooling schemes.

As part of our carbon reduction journey we will be improving the way we measure and report our carbon emissions. We will work with suppliers to reduce the carbon associated with our supply chain. We will review our procurement processes in order to better select lower carbon services. review our main procured services and look to reduce the carbon associated with them. We will engage our landlord to explore how we can work together in order to lower the carbon emissions associated with the building we rent.

We'll look to reduce business travel by air. To reduce business travel by petrol/diesel vehicles, we plan to encourage our staff to use electric vehicles where possible.

We will review our processes to minimise material waste

We will improve the recyclable elements in our products with the aim of minimising waste.

We'll look to reduce our downstream transport emissions by reducing our internal waste .

We are in the process of switching to electric vehicles. Over the next 5 years, our fleet of large, small cars, small vans, and other business-owned vehicles, will transition to electric whenever possible.

Declaration

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2]. Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of WEBUILD SUSSEX LTD

Greg Partridge, Construction Manager

Date: 21-08-2025

[1] https://ghgprotocol.org/corporate-standard

[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[3] https://ghgprotocol.org/standards

Carbon Reduction Plans by Gopher Zero

This PPN006 compliant CRP has been compiled using the Gopher Zero online platform. Gopher Zero used data provided by this business, information from equipment suppliers, as well as standard assumptions around typical energy use and journey patterns.