

PJ Hegarty Carbon Reduction Plan

Building Partnerships • Website-ready statement for publication

Carbon Reduction Plan | Net Zero by 2050

Carbon Reduction Plan

PJ Hegarty is committed to reducing greenhouse gas emissions across our operations and wider supply chain. We continue to align our carbon reduction goals with the Science Based Targets initiative and its approach to setting emissions targets consistent with limiting global warming to 1.5°C and achieving net zero by 2050 at the latest.

The plan summarises our current areas of focus, the decarbonisation measures already in place and the further actions planned to reduce Scope 1, Scope 2 and relevant Scope 3 emissions.

Commitment to Net Zero

PJ Hegarty is committed to achieving net zero carbon emissions by 2050. We recognise the importance of climate change mitigation and adaptation and will continue to implement practical measures that reduce emissions, improve resource efficiency and support lower-carbon construction outcomes.

Scope 1 and 2 Emissions: Key Reduction Measures

Emission source	Share	Action	Status
Site generator diesel consumption	64%	Replace diesel with HVO and use hybrid generators where utility power is unavailable.	Irish transition completed in 2024; hybrid generators standard on large sites; UK HVO use under review.
Electricity: sites and offices	17%	Improve site energy management and expand solar and battery storage.	New sites use energy relays/meters; 29.5 kW solar expansion planned for 2026.
Vehicle fleet fuel	16%	Increase EV fleet share and review HVO for plant trucks and machinery.	32% of car fleet was electric by year-end 2025; further options under review.

Scope 3 Emissions: Key Reduction Measures

Emission source	Share	Action	Status
Purchased goods and services	95%	Work with suppliers to reduce embodied carbon, encourage EPDs and recommend lower-carbon options.	Progressing through the Responsible Sourcing Group.
Water consumption	0.5%	Set 2026 potable water baseline and reduce usage intensity by 50% by 2030.	Water meters installed on new sites; baseline on track.
Waste and circularity	0.5%	Target 100% landfill diversion via recycling, segregation, digital methods, education and reduced single-use plastics.	97% diversion achieved in 2025.

Lower-Carbon Materials and Responsible Sourcing

- Recommend high-GGBS concrete mixes where technically appropriate.
- Promote sustainable steel alternatives for rebar and mesh with lower global warming potential.
- Require plywood to be sustainably sourced.
- Engage with key suppliers so that ESG and carbon reduction targets are understood and aligned.

Emission Reduction Targets

PJ Hegarty's long-term target is to achieve net zero carbon emissions by 2050. Interim reduction targets and project-level measures will continue to be developed and reviewed as emissions data, operational performance and supply chain information mature.

Target area	Target / objective	Timescale
Net zero	Achieve net zero carbon emissions across operations and relevant value chain emissions.	By 2050
Fleet	Maintain progress toward a low-emission fleet; 32% of car fleet was EV by year-end 2025.	Ongoing to 2030
Water	Reduce potable water usage intensity by 50% against the 2026 baseline.	By 2030
Waste	Maintain 100% landfill diversion target through recycling, segregation, digital methods and education.	Annually from 2025
Materials	Increase use of lower-carbon materials, including GGBS concrete, lower-GWP steel and sustainable plywood.	Ongoing

Carbon Reduction Projects and Environmental Management Measures

- Use HVO in plant where available and review UK operations for further adoption.
- Use hybrid generators on large sites where utility power is unavailable.
- Install energy relays and meters on new sites to reduce unnecessary energy use.
- Expand renewable energy and storage, including the planned 29.5 kW solar array in 2026.
- Continue EV fleet transition and review alternative fuels for plant vehicles.
- Engage suppliers on ESG targets, carbon reduction and Environmental Product Declarations.
- Recommend lower-carbon materials including high-GGBS concrete, lower-GWP steel and sustainable plywood.
- Improve waste segregation, recycling, education and circularity to support landfill diversion.

Governance, Monitoring and Review

Progress against this Carbon Reduction Plan will be monitored through PJ Hegarty's sustainability governance structure, including relevant pillar groups responsible for energy, responsible sourcing, waste, circularity and resource efficiency. The plan will be reviewed periodically to reflect updated emissions data, progress against targets and new opportunities for decarbonisation.

Publication Statement

This Carbon Reduction Plan is suitable for publication on the PJ Hegarty website as a concise public statement of the company's commitment, current reduction measures and planned actions. It should be reviewed and approved by the appropriate senior leadership representative prior to publication.

Declaration and Sign-off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the 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, using the appropriate UK Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy and Carbon Reporting requirements, where applicable, and the required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain Scope 3 Standard.

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

Signed on behalf of PJ Hegarty	
Printed name	Callum Baines
Job title	Regional Director
Signature	CN Baines
Date	December 2025