

Carbon Reduction Plan

Beech Electrical Holdings LTD

27/11/2025

Commitment to achieving net zero

Beech Electrical Holdings LTD is committed to achieving net zero emissions by 2050.

This Carbon Reduction Plan covers the organisation's initial reporting period, during which carbon emissions are being reported for the first time in accordance with the required standards.

Baseline emissions footprint

Baseline year: 2025	
Baseline year emissions:	
Emissions	Total (tCO2e)
Scope 1	26.63
Scope 2	0.55
Scope 3 (included sources)	142.9
Total emissions	170.08

Emissions reduction targets

In order to progress to achieving net zero, we will adopt the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 136 tCO2e by 2030. This is a reduction of 25%.

Carbon reduction projects

Future carbon reduction initiatives

In the future we hope to implement further measures such as:

- Switch to more efficient or electric vans
- Engineers reduce idling and harsh acceleration



- Choose suppliers offering carbon-neutral or recycled products (cabling, containment, fittings).
- Select LED fittings with long lifespans to reduce replacement cycles.
- Bulk buying to reduce deliveries
- Cable and metal off-cut recycling
- Return old lights, drivers, and fittings through official WEEE programmes.
- On-site waste segregation
- Move to digital certificates, RAMS, and job sheets
- Remote meetings where possible

Declaration and sign off

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 standard¹³ and uses the appropriate government emission conversion factors for greenhouse gas company reporting.¹⁴

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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.¹⁵ This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the supplier:

Date: 27th November 2025