



**PROTECTING
THE WORLD
ONE DELIVERED
AT A TIME**

**YOUR
ELECTRICAL
EXPERTS**

CEF CARBON *Reduction plan*

Compliant with PPN 06/21



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INTRODUCTION

At CEF we are passionate about working together with our stakeholders to create a more sustainable future. As a business we understand that achieving true sustainability is a journey. Our aim is for this journey to be transparent, credible, and measurable.

To demonstrate our commitment, we are proud to have achieved the prestigious Planet Mark, an external sustainability certification which requires its members to show continuous environmental improvements year on year.

We are certified to the global best practice standard for environment, ISO14001, and proud to be the first electrical

wholesaler to be accredited as CO2nstruct Zero Business Champions - an initiative led by the Construction Leadership Council as a response to the climate emergency.

Bringing our suppliers on board is key to creating a more sustainable future, which is why we've partnered with EcoVadis, a holistic sustainability auditing and rating service. The EcoVadis methodology measures how suppliers are performing but more importantly recommends clear opportunities for improvement in areas such as environmental, labour, and human rights, ethics, and sustainable procurement impacts.

Sustainable strategic partnerships, investment in the circular economy and support for social value are part of our wider sustainability ambition; To nurture a culture of care, protect the world we live in and enhance the communities around us.

Our strategy, Creating Opportunities, Improving Lives, is centred on a real commitment to building a business that has a positive impact on the world.

Our target is to become Net Zero in Scope 1 and 2 emissions by 2040.



BASELINE *emissions*

Our 2021/22 trading year is the first year where we have a greenhouse gas (GHG) inventory, required for PPN 06/21 compliance.

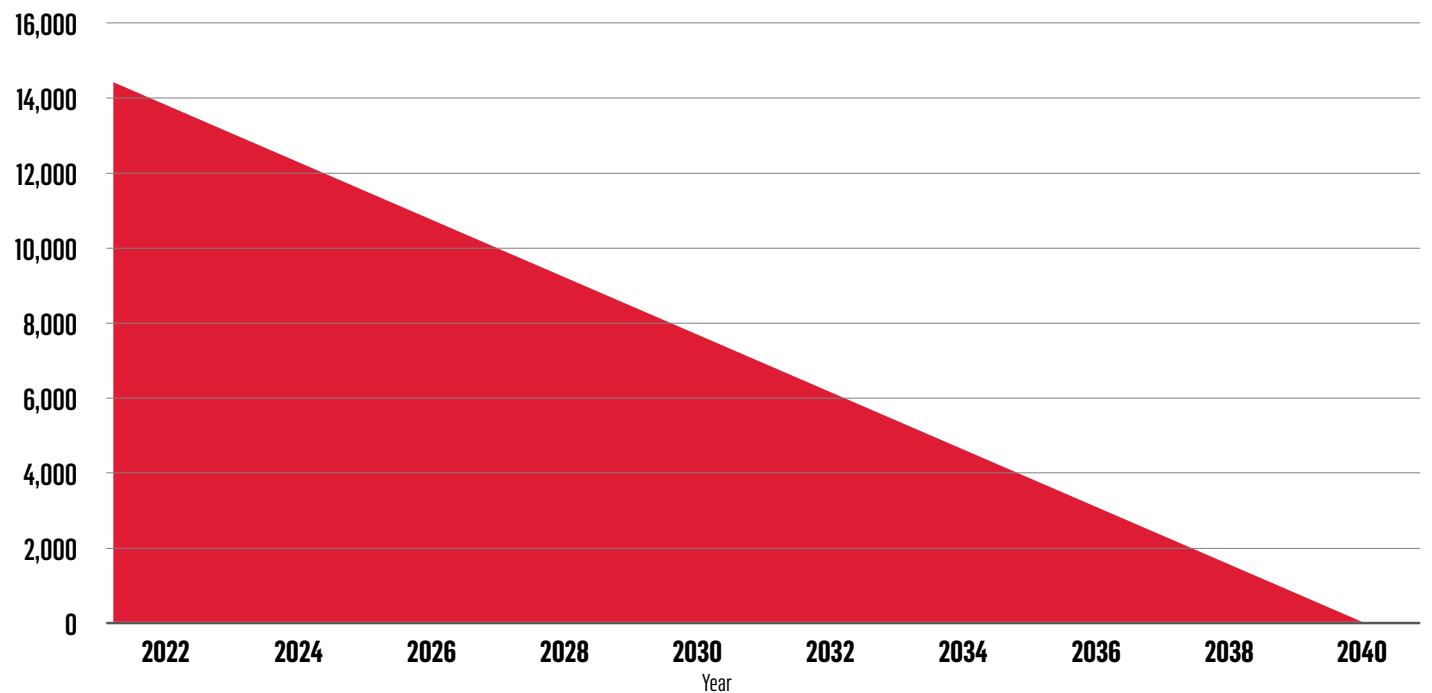
EMISSION SCOPE	EMISSIONS IN TONNES OF CARBON DIOXIDE EQUIVALENT (TCO2e)
Scope 1	11,211
Scope 2*	3,039
Total Emissions	14,250

* We have used a location based approach to calculating Scope 2 emissions



EMISSION REDUCTION *targets*

Carbon Reduction **Trajectory**



Our target is to become **Net Zero** in Scope 1 and 2 emissions **by 2040.**

Our initial trajectory for Scope 1 and 2 emissions reduction is linear as is displayed in the graph opposite. This will change over time as new targets are created as part of the Net Zero Roadmap that we will develop.

COMPLETED CARBON REDUCTION *projects*

Realtime telematics

In 2017, we were the first large fleet to install Lightfoot in-cab technology in our vans, empowering our drivers to be energy efficient. The telematics system provides real-time feedback to drivers so they can adjust their behaviour immediately.

Sustainable products and solutions

We're making it easier for our customers to improve their energy efficiency through use of renewables and smarter technology. As the world moves towards full electrification, CEF recognises we are enablers of a sustainable future. That is why our product range includes everything from energy-efficient LED lighting to electric vehicle (EV) charging and renewables. Our smart home offering is helping people make their built environment more efficient. As well as saving energy, the enhancements to heating, lighting and security make for a more comfortable and environmentally friendly solution.

Environmental management system - ISO 14001

Since our certification in May 2017, ISO 14001 has helped us make our day-to-day operations more sustainable and enabled us to engage our employees and build resilience against uncertainty. It has also allowed us to evaluate how we manage emergency response, customer expectations, stakeholders, and our relationships with local communities.

Tracking our carbon footprint

In 2022, we completed our first carbon emissions footprint across Scope 1 and 2. This provides our understanding of the major sources of emission within our business operations and helps us to identify where reduction measures should be introduced. With the help of our partners, we also comply with the government's Energy Savings Opportunity Scheme (ESOS) and Streamlined Energy and Carbon Reporting (SECR).

Acquiring a sustainable business

As part of our commitment to enable a sustainable future, CEF's parent acquired Segen, a leading global distributor of residential and commercial rooftop solar photovoltaic (PV) systems in 2021. This end-to-end approach to sustainability helps ensure that we are truly embodying our commitment to a more sustainable future.

FUTURE CARBON REDUCTION *projects*

We are at the very start of our decarbonisation journey.

Next steps include:

Build our in-house expertise

We are building a dedicated in-house sustainability team. Our first appointment is a new Director of ESG & Sustainability and we will also establish a Sustainability and Social Value Steering Group, with senior leadership representation, to drive action across decarbonisation and the wider company sustainability agenda.

Increasing building efficiency

Increasing the energy efficiency of our buildings will be a priority as we move towards our Net Zero goal. We will use the upcoming energy audits being undertaken as part of Phase 3 of the UK government's ESOS to highlight areas for energy reduction. We will also examine opportunities for renewable energy procurement and onsite energy generation over the coming year.

Working with our supply chain

We know that working with the supply chain will be crucial to reduce the overall carbon impact of our business. To this end we will map our Scope 3 emissions in the next trading year to gather a better understanding of our supply chain carbon hotspots. We will also expand the use of EcoVadis to more suppliers and work closely with them on carbon measurement and action planning.





DECLARATION AND *sign off*

This Carbon Reduction Plan has been completed in accordance with PPN 06/21. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and 2 emissions have been reported in accordance with the Streamlined Energy and Carbon Reporting (SECR) requirements.

This Carbon Reduction Plan was approved by the Board of Directors of CEF on 26 October 2023

Signed _____ Mark Jacobs

Position _____ Finance Director

Date _____ 26 October 2023

