

Carbon Reduction Plan

Supplier name: European Electronique Ltd

Publication Date: 12th January 2024

Commitment to achieving Net Zero

European Electronique is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline Year: 2016

European Electronique has been recording emissions and consciously looking to reduce our carbon footprint from 2016, therefore we want to use this as our baseline year to measure against, we have identified our main emissions against each scope as follows:

Scope 1: Fuels, Passenger Vehicles

Scope 2: Electricity, Electricity for Electric Vehicles

Scope 3: Water supply, waste disposal, business travel, hotel stay

Baseline year emissions	2016
Emissions	Total (tCO ₂ e)
Scope 1	112.00
Scope 2	0.209
Scope 3	0.5246
Total Emissions	112.73

Current Emissions Reporting

Reporting Year: 2023

Emissions	Total (tCO₂e)
Scope 1	51.46
Scope 2	1.1
Scope 3	2.10
<u>Total Emissions</u>	<u>54.66</u>

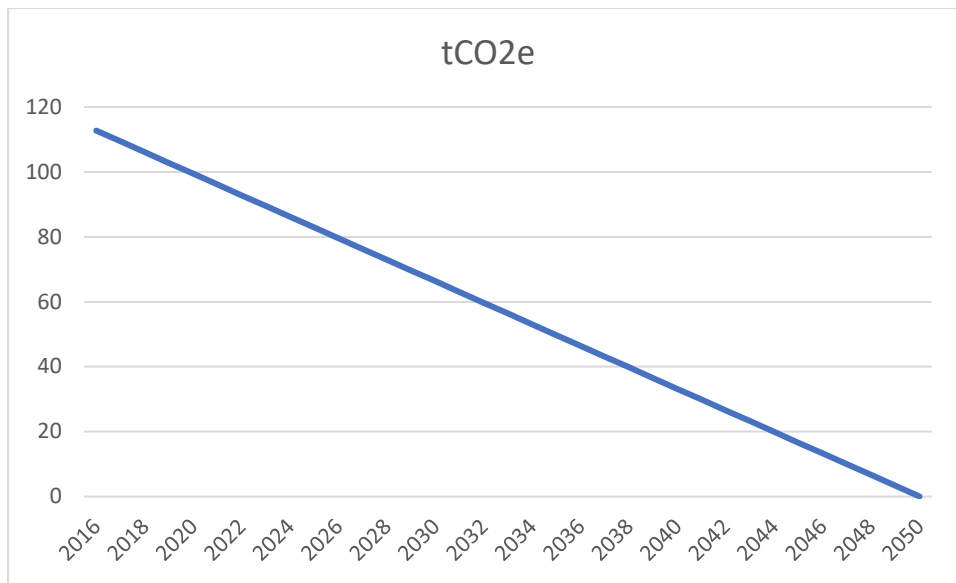
Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

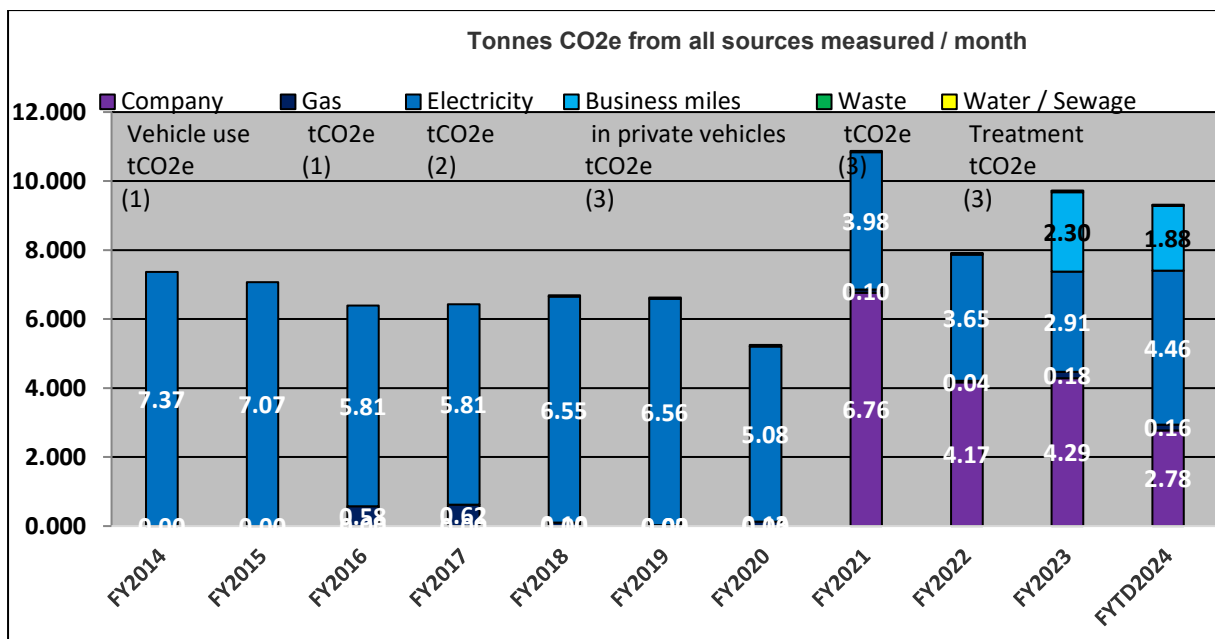
As part of our initial projections we projected that carbon emissions will decrease over the next five years to 66.31 tCO₂e by 2026. We are now looking to stay ahead of the line below for as long as possible, although our Scope 2 and 3 measurements have gone up our Scope 1 loses have more than made up for this so our reduction has beaten all of our targets to date.

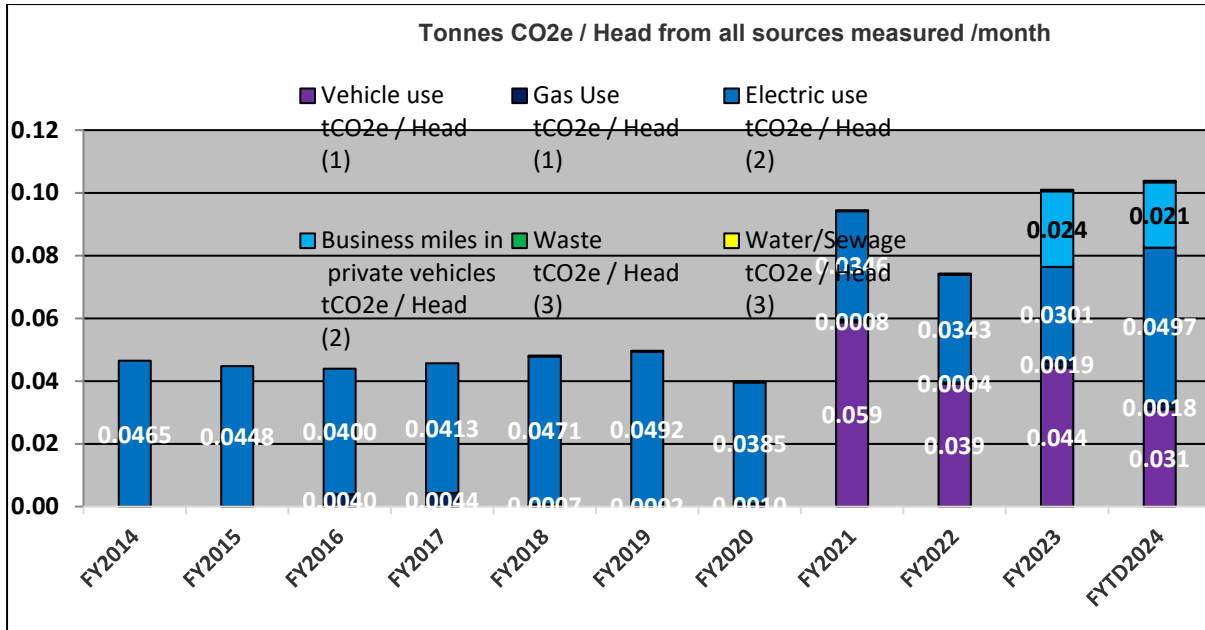
Progress against targets can be seen in the graph below:

GRAPH SHOWING REDUCTION DOWN TO 2050



Please see below some graphs showing historical progress, these stats are now in a lot more detail allowing us to monitor our usage more closely.





Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environment management measures and projects have been completed or implemented since the 2016 baseline. The carbon emission reduction achieved by these schemes equate to 38.03 tCO₂e, a 66% reduction against the 2016 baseline and the measures will be in effect when performing the contract.

European Electronique (EE) is committed to the Government's sustainable technology strategy 2020; and to providing quality services and products in a manner that ensures a safe and healthy workplace for our employees, and minimises our potential impact on the environment.

EE's environmental policy is certified to ISO 14001 standard, and is independently audited by QAS International, our environmental consultants. As part of this audit, EE maintains a comprehensive and accurate record of our carbon emissions.

We aim to reduce our carbon footprint in several ways:

- We aim for a paper-free office whereby as little paper as possible
- Maximise recycling of waste
- We have invested in LED lighting across our facility with sensor switches to reduce electricity consumption
 - Fleet CO₂ is monitored with reduction targets in place. Staff are encouraged to share vehicles when travelling to the same destination
 - Home working, where necessary or on rotation
 - The use of collaboration tools (Teams, Zoom) to encourage to reduce avoidable journeys to meetings
 - Power saving modes are used to reduce the power consumption of IT equipment.

Our environmental policy supports helping Members reduce their impact on long term carbon emissions. EE purchase and sell products and services that do the least damage to the environment across the product lifecycle – from the use of recycled and recyclable material in packaging (closed

loop recycling) , to using power modes to minimise energy consumption, through to WEEE disposal, reducing landfill.

EE ensures that every product it purchases throughout the supply chain complies with the Government Buying Standards for Office ICT Equipment and that it meets each product sets minimum standard specification. This means that all our products procured meet energy efficiency and ENERGY STAR standards. This process is governed by our sustainability panel of experts which is made up of senior management and an external green consultant.

We ensure that all of our vendors comply with Government Green Standards and ensure that they share the same sustainability goals as ourselves, please see some examples below:

HPE Aruba

[Corporate Environmental Footprint | HPE](#)

Microsoft

[Microsoft will be carbon negative by 2030 - The Official Microsoft Blog](#)

Fortinet

[Respecting the Environment | Fortinet](#)

Dell

[Climate Change and Renewable Energy | Dell Technologies United Kingdom](#)

Through our internal ecosystem, all manufacturer product environmental statistics are recorded in our Quality Management System (QMS). All manufacturer products are scored in accordance with the Government Buying Standard for Office ICT equipment. Each product score is available to Member Institutions. Through our CAESER accreditation, Member Institutions are easily able to obtain this information online through our profile page. A link to this site is provided on each quotation we generate through this framework and on our website. The types of information kept on product energy usage include but are limited to Energy Labels, Energy Efficiency rating, Power and Cooling, Industry Compliance and Power Management.

We also help Buyers achieve energy efficiency targets by promoting the use of cloud and data centre-based services in our solutions and services, recognising that the energy consumption in cloud based services also needs to be scrutinised and considered in ensure relevant energy targets are met.

EE undertake to calculate and offset all carbon dioxide and other greenhouse gases generated in the supply, delivery and installation of equipment to member institutes. Our carbon offset actions include internal company initiatives, local community and environmental projects, and financing a measure outside the organisation through a QAS approved partner Carbon Footprint (www.carbonfootprint.com).

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reportings.

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) Standards.

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:

S. J. Mason

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Date: 12/01/2024