



Cabinet Office

# Carbon Reduction Plan

Supplier name: Energy Saving Trust

Publication date: October 2024

## Commitment to achieving Net Zero

Energy Saving Trust is committed to achieving Net Zero emissions by 2045

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

**Baseline Year:** 01.04.2020 – 31.03.2021

### **Additional details relating to the baseline emissions calculations.**

Post COVID-19, we recognise that the emissions footprints from certain areas (office working, business travel) rose again.

Despite data from the financial year 2020-21 not being entirely representative of business as usual, we have made the considered decision to use this data as our baseline year because;

- It is the most complete emissions data set that we have. We do not have a full emissions data set from financial year 2019-20.
- We prioritised beginning our journey towards net zero as soon as possible instead of waiting another year to collect baseline data that may or may not have been more representative of business as usual. We believe progress towards net zero is urgent.
- It was impossible to predict the course of the COVID-19 pandemic; Government-mandated policies to curb the pandemic were likely to affect our emissions through financial year 2021-22.
- We believe re-emerging to a new business as usual from the COVID-19 pandemic presents a good opportunity to implement new policies to decarbonise our operations.

In April 2022, Energy Saving Trust acquired Solstice Associates. This acquisition falls within the 2021-22 reporting period and Solstice Associates fall under the organisational boundary (as defined by our consolidation approach) of Energy Saving Trust. As such, the GHG Protocol necessitates that base year emissions should be recalculated including this acquisition, because the acquisition exceeds the materiality threshold. The base year emissions presented in this

report were therefore recalculated and baseline year emissions given include those of Solstice Associates.

**Baseline year emissions:**

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.93</b>
<b>Scope 2</b>	<b>69.27</b>
<b>Scope 3 (Included Sources)</b>	<b>2,675.01</b>
<b>Total Emissions</b>	<b>2,745.22</b>

**Current Emissions Reporting**

Reporting Year: 2023-24

<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0</b>
<b>Scope 2</b>	<b>17.72 location factor (3.96 market factor)</b>
<b>Scope 3 (Included Sources)</b>	<b>3772.61 (all material categories 1, 3 4, 5, 6, 7, 8, 11 &amp;15)</b>
<b>Total Emissions</b>	<b>3790.33</b>

## Emissions reduction targets

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

### Near-term targets:

Energy Saving Trust commits to reduce absolute scope 1 and scope 2 greenhouse gas (GHG) emissions 80% by 2030 from a 2020-2021 base year.

Energy Saving Trust commits to reduce absolute scope 3 GHG emissions 25% by 2030 from a 2020-2021 base year. Overall and specifically in the purchased goods and services category.

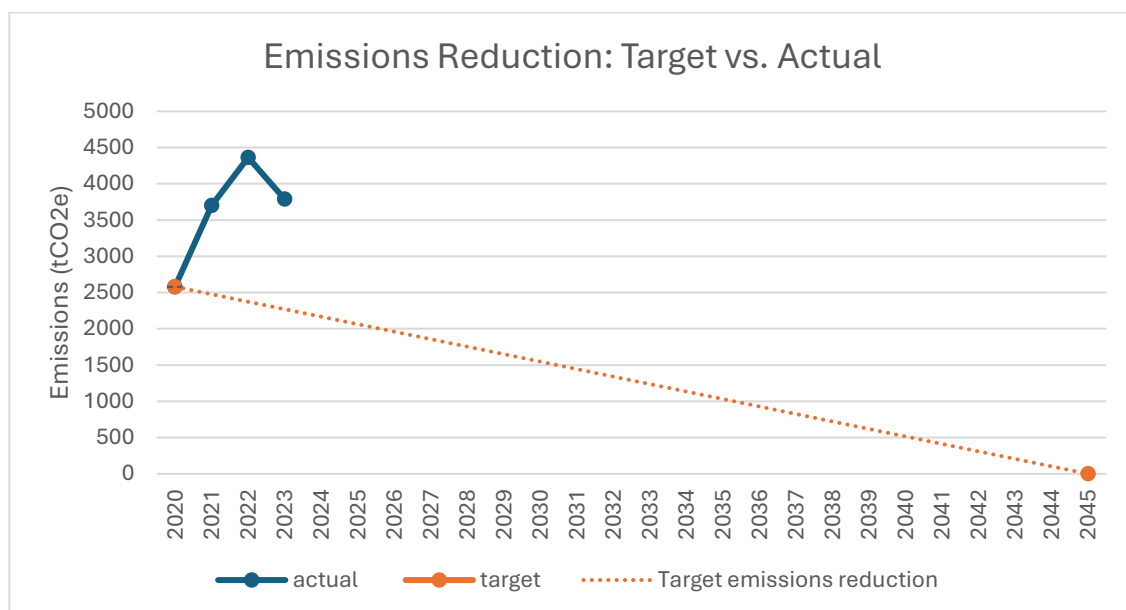
Energy Saving Trust commits that 75% of scope 3 GHG emissions falling will be represented by suppliers having their own targets set by 2030.

### Long-term target:

Energy Saving Trust commits to reduce absolute scope 1, 2 and 3 GHG emissions 90% by 2045 from a 2020-2021 base year.

We project that carbon emissions will decrease over the next five years to 1975 tCO<sub>2</sub>e by 2029. This is a reduction of 53.4%

Progress against these targets can be seen in the graph below:



## **Carbon Reduction Projects**

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline. The carbon emission reduction achieved for scope 1 and 2 by these schemes equate to 17.72 tCO<sub>2</sub>e, a 74% reduction against the 2020 baseline and the measures will be in effect when performing the contract. Achieving our scope 1 and scope 2 near-term target.

Given our baseline year and operational changes, we are unable to identify the total carbon emissions reduction achieved by the measures we have implemented. In 2023 total emissions decreased by 13% from the previous year. Emissions per employee lower than it was in 2020. Please see below emissions reductions associated with individual measures and projects:

Energy Saving Trust continues to provide permanent resource to achieve our net zero targets. Our Net Zero Lead and Sustainable Procurement Officer roles are tasked with implementing actions outlined in our net zero strategy. These roles are supported by the Net Zero Taskforce with colleagues from across the organisation.

In 2023, we developed version two of our net zero strategy. This updated version better reflects our current ways of working and takes more ambitious steps towards achieving net zero. Our strategy now includes actions to tackle emissions associated with our pensions, Hadleigh office, accommodation and events.

#### **Business travel:**

We developed a new sustainable travel policy to tackle emissions associated with business travel and prioritise the use of low carbon travel. This is supported by a travel and transport page on our intranet to support colleagues to choose a more sustainable journey and information about the support that Energy Saving Trust offers colleagues, for business, commuting and personal travel. In 2023/24, there was a 41% reduction in business travel emissions from the previous year.

#### **Events and accommodation:**

Implemented initiatives to reduce emissions associated with business travel accommodation including identifying hotels with good environmental credentials and expanding the types of accommodation available to employees.

Our new internal events policy provides clear guidelines that are key to reducing the emissions associated with our events. Internal event organisers must consider aspects such as choice of activity, travel for attendees, food options, venue selection and waste.

#### **Offices:**

In 2022, we downsized our London office and move to a building that has a higher EPC rating. The new office has better public transport links as it is located near King's Cross Station.

In 2024, we also relocated our Edinburgh office to a building that has an EPC rating of A, better public transport links and active travel facilities. In the refurbishment of the new office we prioritised sustainable materials, A rated appliances and water efficient taps. We reused existing furniture and purchased second hand items.

Our London and Edinburgh offices are on renewable energy tariffs.

In 2023, Solar PV was installed on our Hadleigh office, making that building fully renewable.

Increased recycling options in our Edinburgh, London and Cardiff offices to include hard to reduce items such as crisp packets, stationary and soft plastic. In 2023/24, waste emissions reduced by 79% from the previous year.

#### **IT:**

Implemented a cloud first strategy which reduces emissions and provides reporting of our cloud infrastructure. Carried out an audit of IT equipment of redundant and inefficient equipment. All equipment that can be reused is donated to the Turing Trust.

#### **Procurement:**

Continuing to improve our procurement processes with a focus on reducing emissions associated with purchased goods and services. Our updated sustainable procurement policy prioritises working with suppliers who are committed to reducing their emissions.

We are working with our suppliers to gather their emissions data to improve our scope 3 data quality. To support our suppliers on their net zero journeys we provide them with guidance on how they can calculate and reduce their emissions. In 2023/24, emissions from purchased goods and services reduced by 10% from the previous year.

#### **Employee support:**

Continue flexible working practices to reduce emissions from commuting.

Our employee net zero loan offers eligible employees the opportunity to apply for an interest free net zero employee loan for use specifically towards measures that saves energy and/or reduces carbon emissions.

Energy Saving Trust offers an EV salary sacrifice scheme where employees have the opportunity to drive a brand-new electric car using part of their gross salary and make savings on income tax and national insurance.

In 2023, we committed to changing our default pension fund to one that is more sustainable and reduces emissions.

All employees have free access to our Homewise tool which helps staff determine the most appropriate plan for their homes according to their budget and motivation.

#### **Engagement:**

In 2023, we launched a new interactive sustainability induction for new and existing staff. This course teaches employees about climate change, the measures in place at Energy Saving Trust to reduce our impact and how we monitor our environment and energy performance. The induction also includes steps they can take to reduced their environmental impact when working from home.

To further support employee learning we run Climate Fresk workshops. These collaborative workshops teach employees the fundamental science behind climate change and empower

them to take action. We now have thirteen trained Climate Fresk facilitators at Energy Saving Trust which allows us to regularly run workshops and improve employee's understanding of climate change.

The Sustainability Committee continues to promote a culture of sustainability. In 2023/24 we engaged with employees through writing blogs, organising events, producing our quarterly newsletter and ran lunch and learn sessions.

In September 2022, we partnered with Pawprint. The app helps employees calculate their carbon emissions and change to more sustainable behaviours as the app suggests thousands of actions that reduce environmental impact. As of October 2024, colleagues have saved over 199 tonnes CO<sub>2</sub>e.

The new volunteering policy allows employees to take 2 days of paid time off to volunteer during work hours. Employees can use this time to do activities that reduce environmental impact.

### **Identification of Future Areas of Action**

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

- Develop plans to encourage more sustainable commuting practices.
- Increase upper limit for cycle to work scheme.
- Develop guidance on carbon efficient homeworking practices.
- Improve emissions calculations for Energy Saving Trust's products and services to assess where improvements can be made.
- Implement procurement tool to improve sustainable procurement process and better monitor suppliers' environmental credentials.
- Develop and implement a climate risk management plan.

### **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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>

**Signed on behalf of the Supplier:**

A handwritten signature in black ink, appearing to read "Harris".

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Date: 31.10.24.....