



# UK Carbon Reduction Plan

## Exact Sciences UK

March 2023

### Commitment to achieving Net Zero

Exact Sciences is committed to achieving Net Zero emissions for our UK operations by 2050.

### Baseline Emissions Footprint

2022 is our first reporting and baseline year. Baseline calculations include sources in the United Kingdom over which we have "operational control" including a research facility in Oxford (1164 m<sup>2</sup>), an empty building in Oxford (2257 m<sup>2</sup>), and an office in London (75 m<sup>2</sup>).

Given we lease all three facilities in the UK, where not available from lessors, we have estimated emissions based on UK government provided data for similar size and scope operations.

Carbon offsets have been reported per guidance. Both of our operating locations' purchased electricity is 100% renewable and certified by the Carbon Trust and conform to the Greenhouse Gas Protocol.

Scope 3 emissions were calculated as follows based on the Technical Guidance for Calculating Scope 3 Emissions (Version 1.0) Greenhouse Gas Protocol (GHG Protocol): Upstream T&D (distance-based method), Waste (waste-type-specific method), Business Travel (distance-based method), Employee Commuting (distance-based method, employee survey), Downstream T&D (distance-based method).

<b>Scope 1</b>	<b>0.0433</b>
Natural Gas	
<b>Scope 2</b>	<b>19.046</b>
Purchased Electricity	
<b>Scope 3</b>	<b>217.555</b>
4. Upstream T&D	6.921
5. Waste	2.326
6. Business Travel	140.581
7. Employee Commuting	62.660
8. Downstream T&D	5.068
<b>Total Gross Emissions</b>	<b>236.644</b>
<b>Carbon Offsets</b>	
SmartestEnergy Carbon Credits	-19.046

Total Net Emissions	217.598
---------------------	---------

## Emissions reduction targets

Our emissions reduction target is to reduce our gross emissions by 2% over the next ten years to 227.034 tCO<sub>2</sub>e by 2034.

## Carbon Reduction Projects

### Carbon Offsets

Our landlords utilize SmartestEnergy credits which are certified by Carbon Trust ([Link](#) to related documentation). These credits offset 100% of our purchased power carbon footprint.

We have recently joined the Woodland Carbon scheme to help offset the carbon emissions associate with the paper materials used in our product marketing materials.

### UK Based Marketing Materials Distributor

In November 2022, we moved distribution of marketing materials from Germany to UK. We anticipate this will significantly reduce the associated carbon footprint as shipments will be UK ground-based vs air shipment from Germany.

**Yaaaas Green** – Our Oxford Lab established a green sustainability team who champion projects to help the lab become more sustainable, economically and carbon friendly. Some example initiatives include:

- Reducing Paper: Electronic signatures via DocuSign, use of recycled printing paper, “Think Twice” printing philosophy
- Education: Created internal social media sites to gather green ideas and share best practices
- Implement Recycling: Food waste, batteries, coffee pods
- Appleton Woods AppCYCLE Recycling & Reuse Program: Single use plastics (gloves, boxes, tips, etc.) from labs.

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

- Kimberly Clark Rightcycle scheme
- Bottle recycling on Fisher Chemicals
- More sustainable products options such as Room temperature storage media from Gibco – reduces the need for refrigeration
- 100% recyclable paper cooler (no more expanded polystyrene shipping boxes)
- New Eppendorf Biobased plastic ranges (cooking oil can be used to produce polypropylene products)



## 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 of Exact Sciences UK Ltd.

DocuSigned by:  
  
2AE1199B458A45A...  
**Matt Bull**

Country Manager

Exact Sciences UK Ltd

---

<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>