



Carbon Reduction Plan

Our responsibility to working to Net Zero by 2030

We are committed to reducing our carbon emissions as well as working with our customers to assist them in reducing theirs.



Report calculated and produced by GovData Limited 2023



Our responsibility in working towards achieving Net Zero by 2030

EPX is committed to working with its customers to assist them to meet their Net Zero targets. This commitment also extends to EPX working to achieve Net Zero as a business. Although we have a limited emissions history, we recognise that a business like ours has a broader responsibility to the environment.

Our commitment to environmental sustainability runs through our organisation. After all it is what we are for our customers. We work each and every day to assist our customers achieve their Net Zero goals.

In 2022, we started our process to begin our journey to achieving Net Zero. Our baseline emissions footprint for EPX UK is shown in the table below.

Publication date 20/06/2023

Baseline emissions footprint

Baseline year: 2022 (1/01/2022 – 31/12/2022)		
The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.		
Baseline year emissions: 2022		
EMISSIONS		TOTAL (tCO ₂ e)
	Scope 1	0.00
	Scope 2	6.24
	Scope 3	5.72
Included Sources	Business travel	2.32
	Employee commuting	1.23
	Upstream transportation and distribution	1.95
	Downstream transportation and distribution	0.23
	Waste generated in operations	0.00
Total Emissions		11.96

Current emissions footprint

Reporting year: 2022 (1/01/2022 – 31/12/2022)		
The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.		
Reporting year emissions: 2022		
EMISSIONS		TOTAL (tCO ₂ e)
	Scope 1	0.00
	Scope 2	6.24
	Scope 3	5.72
Included Sources	Business travel	2.32
	Employee commuting	1.23
	Upstream transportation and distribution	1.95
	Downstream transportation and distribution	0.23
	Waste generated in operations	0.00
Total Emissions		11.96

Reporting period

EPX will report on our progress to achieve our targeted Carbon Reduction Plan on a yearly basis outlining emissions released from UK Operations from 1st January to 31st December.

Baseline year & current reporting year

Due to 2022 being the first year we have measured our CO₂e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. As such, the explanations below apply to both sets of data.

Scope 1

Scope 1 is reported as 0 tCO₂e in the 2022 due to EPX having no boilers, on-site manufacturing, a fleet or fluorinated gases (f-gases) to report emissions on.

Scope 2

Within Scope 2, we have measured the emissions released from working from home and the consumption of purchased gas and electricity. With EPX having a policy on hybrid working, we have calculated 2 out of 5 days as spent working from home and the other 3 from the office. Heating, lighting and computer consumption have all been taken into account to calculate emissions released due to working from home.

Scope 3

Business Travel

Within the business travel subset, we have calculated the emissions released as a result of Short Haul and international flights.

Employee Commuting

Each employee's method of travel has been obtained in order to quantify the emissions released from commutes to and from the office.

Upstream & Downstream transportation and distribution

For these subsets of Scope 3, we have estimated the mileage involved in sending and receiving goods. We are looking at our supply chain to ensure all mileage is tracked. Once all data is available, we will re-baseline to ensure our carbon emissions can be compared fairly year on year

Waste Generated in Operations

We have requested the CO₂e released from our managed office building, however, they don't currently have this data available. We have been assured that this is something they are looking to be able to provide for the next reporting year and will include this upon being available.

Emissions reduction targets

In working to achieve Net Zero by 2030, and acknowledging that the predominance of emissions are from Scope 2 and Scope 3 sources, we are working towards our ultimate strategy of a Net Zero target by 2030 through the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 2.99 tCO₂e by 2028.

This is a reduction of 75%.

Over the next 5 years we are committed to reducing our emissions with the following green plans:

- The office has motion controlled LED lighting which automatically turn off after a period of no movement.
- We have introduced a 'paper free space' scheme reducing the amount of wasted paper within the office.
- EPX follow WEEE recycling for electronics, ensuring it is all disposed of correctly and ethically.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of EPX Limited (UK)

Signed on behalf of the Supplier:



Date:

25 October 2023

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

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

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