

Carbon Reduction Plan

Canon (UK) Limited

Reporting year: 2024

Completed in accordance with reporting guidelines set out in UK government Procurement Policy Note PPN 06/21: *Taking account of Carbon Reduction Plans in the procurement of major government contracts*

Canon (UK) Limited
4 Roundwood Avenue
Stockley Park
Uxbridge UB11 1AF
United Kingdom

Registered in England & Wales No. 01264300

Carbon Reduction Plan

Supplier name: Canon UK Limited (Canon UK)

Publication date: April 2024

About Canon

Canon (UK) Limited is the UK marketing and sales operation for the global company Canon Inc., based in Tokyo, Japan. Canon UK's European parent, Canon Europa N.V, is responsible for the sales and marketing of Canon's products, services and solutions throughout Europe, the Middle East and Africa (EMEA).

Canon is a world leader in imaging products and solutions and is a world leading innovator and provider of imaging and information technology solutions. Our continuous innovation has kept us at the forefront of imaging excellence throughout Canon's 80-year history which has enabled us to develop industry-leading technology supporting future demands of photographers, videographers, office workers, professional printers, medical imaging experts and more.

Commitment to achieving Net Zero

Canon Inc.'s near-term targets have been validated by the Science-Based Targets initiative (SBTi). These are: a reduction of 42% for Scope 1 & 2, and a 25% reduction for Scope 3 (category 1 and 11) by 2030, against the baseline year of 2022. To help accomplish this, Canon UK has a target to achieve a minimum of a 2.4% year-on-year reduction of site emissions.

Additionally, Canon UK is committed to achieving Net Zero emissions by 2050, which we measure as an at least 90% reduction in emissions compared to a baseline year of 2019.

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: 2019
Additional details relating to the baseline emissions calculations
Canon UK's Scope 1 and 2 emissions have been calculated from energy usage data. Selected scope 3 emissions have been estimated using activity data, where possible, with some estimations to fill data gaps. Upstream & downstream transportation and distribution emissions have been estimated based on financial data. Waste emissions have been estimated using available activity data with some limitations. Business travel emissions were calculated using

data from the travel expense system. Employee commuting emissions were estimated using an industry standard estimation tool, Quantis.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	Gas heating: 130 tCO ₂ e Fugitive emissions: 55 tCO ₂ e Total: 185 tCO₂e
Scope 2 (Location-based)	Electricity: 424 tCO ₂ e Total: 424 tCO₂e
Scope 3 (Included sources)	Category 4 - Upstream transportation and distribution: 1,584 tCO ₂ e Category 5 - Waste generated in operations: 1.8 tCO ₂ e Category 6 - Business travel: 6,361 tCO ₂ e Category 7 - Employee commuting: 2,975 tCO ₂ e Category 9 – Downstream transportation and distribution: 0 tCO ₂ e Total: 10,922 tCO₂e
Total emissions	11,531 tCO₂e

Current emissions reporting

Reporting year: 2024

Canon UK's Scope 1 and 2 emissions have been calculated from energy usage data. Selected scope 3 emissions have been estimated using activity data, where possible, with some estimations to fill data gaps. Upstream & downstream transportation and distribution emissions have been estimated based on financial data. Waste emissions have been estimated using available activity data with extrapolations for unavailable data.

Business travel emissions were calculated using data from the travel expense system. Employee commuting emissions were estimated using data collected through a travel survey. Not every FTE completed this survey, so the employee commuting figures have been scaled up using ratios per transport type, to produce a representative figure for total number of FTE.

Since 2022, due to policy change, only electric (EVs) and plug in hybrid (PHEV) vehicles are offered for both company cars and on personal leased vehicle schemes. As a result, Canon UK have seen an increased adoption of EVs in both company leased cars and privately owned cars. This shift will help drive Canon UK towards achieving their sustainability goals, as they move away from petrol and diesel vehicles.

Canon UK have improved their approach to data collection and is now able to split out the use of EVs into company owned and privately owned vehicles. This has given Canon UK better insight into their emissions from travel and improved reporting.

A decrease in Scope 3 Category 4 emissions from 2019 to 2024 can be attributed to a change in calculation methodology. A high-level estimation tool was used in 2019 to calculate downstream transportation and distribution associated emissions, alongside the use of company spend data for estimated upstream emissions. With the use of updated guidance, we were able to update our methodology and attribute all emissions associated with transportation and distribution to Scope 3 Category 4, eliminating the use of the estimation tool.

A decrease in emissions associated with operational waste can be attributed to a recent recalculation in activity data and emissions factors. This recalculation has been completed across all years and is embedded in our 2019 baseline.

EMISSIONS	TOTAL (tCO₂e)
Scope 1	Gas heating: 169 tCO ₂ e Fugitive emissions: 82 tCO ₂ e Company vehicles 746tCO ₂ e Total: 997 tCO₂e
Scope 2 (Location-based)	Electricity: 341 tCO ₂ e Total: 341 tCO₂e
Scope 3 (Included sources)	Category 4 - Upstream transportation and distribution: 438 tCO ₂ e Category 5 - Waste generated in operations: 1 tCO ₂ e Category 6 - Business travel: 872 tCO ₂ e Category 7 - Employee commuting: 2,295 tCO ₂ e Category 9 – Downstream transportation and distribution: 0 tCO ₂ e Total: 3,606 tCO₂e
Total emissions *All totals are rounded to the nearest whole number for consistency	Total: 4,944 tCO₂e

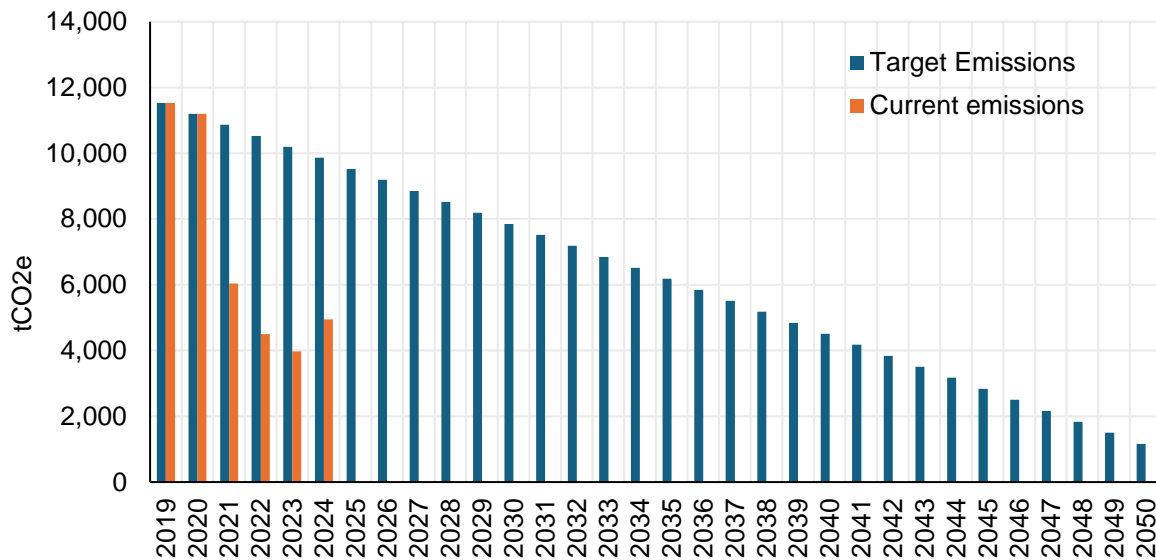
Emissions reduction targets

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

Achieving Net Zero will require Canon UK to make an at least 90% reduction of our emissions from our baseline. This means reducing our total emissions* from 11,531 tCO₂e in 2019 to 1,153.1 tCO₂e in 2050.

*Total emissions include Scope 1, Scope 2 and the five categories of Scope 3 that are relevant for the PPN 06/21

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



We have reduced our total emissions from 11,531 tCO₂e in 2019 to 4,944 tCO₂e in 2024. We are pleased to already have made a 57% reduction in our emissions.

Carbon reduction projects

Completed carbon reduction initiatives

Canon UK's HQ is a BREAM certified building, with solar panels and charging points for electric vehicles also at the site.

Canon UK also remains ISO14001 certified.

Canon Inc.'s emission reduction targets have been externally validated by the SBTi. Canon Inc. have committed to a near-term target for an absolute reduction of 42% for Scope 1 & 2, and a 25% reduction for Scope 3 by 2030, against their baseline year of 2022.

Please find below a list of initiatives and their progress since the 2019 baseline.

No.	Action	Update
1	Reduce Scope 2 emissions to zero by moving to 100% renewable electricity for all facilities, under Canon UK's control.	Complete – From 2020, this has been achieved for sites under Canon UK's control (not part of managed building).
2	Where the Canon UK office forms part of a managed building, we will engage with the building management to request that they use renewable energy tariffs.	Complete - Canon's representatives have held discussions with building management on potential improvements.
3	Reducing waste through improved reporting and increased recycling.	Canon UK operate a no waste to landfill policy, ensuring all waste is diverted and disposed of correctly and sustainably. We have clear signs in our office buildings to encourage the correct recycling of waste.
4	Replacing fossil-fuelled vehicles with electric or hybrid vehicles in the future	In progress – For Canon UK fleet, a policy change in 2022 has made only EVs and PHEVs available as options for selection for both company cars and personal salary sacrifice.
5	Set a supplier engagement target. This includes key suppliers, supplier procurement, waste contractors and transportation and distribution providers.	In progress – This is an initiative that Canon UK are continuously working on, tracking on-going improvements.
6	Implement a travel/commuting policy to minimise emissions. Consider educating employees on alternate ways of travelling to work, develop a policy to minimise the use of flights & repeat an employee commuting survey to understand changes in habits.	In progress – A travel policy was implemented in 2021/2022, with on-going improvements. Canon UK continue to track and monitor their employees' commuting patterns, with an increased number of participants in the travel

		commuting survey this year, by 133%.
7	Reduce the embodied emissions of products	In progress – Canon Inc. continues to reduce its product lifecycle emissions per product by 3% year on year. They commit to continue this reduction, aiming for a 50% reduction in emissions from a 2008 baseline, by 2030.
8	Business net zero policy & implementation	In progress – Implementing CUK's net zero commitment as part of strategic aims.

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 directors (or equivalent management body).



.....
Guido Jacobs
Managing Director
Canon (UK) Limited

Date: 7th April 2025

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>