# Carbon Reduction Plan Template

Supplier name: W. L. Gore & Associates (UK) Limited

Publication date: 8/14/2024

#### **Commitment to achieving Net Zero**

W. L. Gore & Associates (UK) Limited is committed to achieving Net Zero emissions by 2050.

#### **About Gore**

W. L. Gore & Associates (UK) Limited (also known as Gore UK) is a wholly owned subsidiary of W. L. Gore & Associates, Inc. (also referred to as "Enterprise" throughout this document). Nowadays Gore UK sells its entire product portfolio globally: electronics, industrial products, medical products and fabrics, including the world-famous GORE-TEX Brand for garments, shoes and accessories. Gore UK has sites in Livingston and in Dundee.

W. L. Gore & Associates is a global materials science company dedicated to transforming industries and improving lives. Since 1958, Gore has solved complex technical challenges in demanding environments — from outer space to the world's highest peaks to the inner workings of the human body. With more than 13,000 Associates and a strong, team-oriented culture, Gore generates annual revenues of \$4.8 billion.

Gore UK's carbon emissions are part of Gore's Enterprise-wide accounting and are parsed out for the purpose of focusing on Gore UK. Where this separation is not meaningful or possible, a Gore Enterprise perspective is included.

# **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases (GHG's) 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: 2016 (Scope 1 & 2)

#### Additional Details relating to the Baseline Emissions calculations.

The Enterprise has adopted a science-based approach to adequately address its fair share of GHG emissions reduction and calculates these emissions using the GHG Protocol Corporate Standard.

The Enterprise currently tracks more than 95% of scope 1 and 2 carbon emissions and continues to work to expand this to incorporate further sources of emissions, including those related to the company vehicles and sales offices.

Baseline year emissions: 2016 Gore UK Carbon emissions	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	570
Scope 2	1487 (market-based)
Scope 3 (Included Sources)	Gore UK does not yet have Scope 3 values parsed out but aims to have this granularity for the required Scope 3 subset in 2025. In 2023, the Enterprise completed a global screening of Scope 3 emissions utilizing 2022 as reference year and is still in the process of developing a Scope 3 baseline for the Enterprise.
Total Emissions	2057

# **Current Emissions Reporting**

Reporting Year: 2023 (Scope 1 & 2)	
EMISSIONS	Gore UK TOTAL (tCO <sub>2</sub> e)
Scope 1	294
Scope 2	0 (market-based)
Scope 3 (Included Sources)	Gore UK does not yet have Scope 3 values parsed out but aims to have this granularity for the required Scope 3 subset in 2025. The Enterprise is currently working on a global screening of Scope 3 emissions utilizing 2023 as reference year.
Total Emissions	294

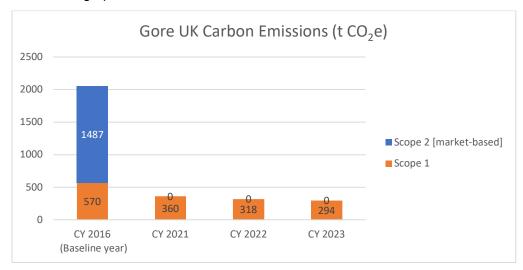
# **Emissions reduction targets**

W. L. Gore & Associates, Inc. has adopted the following Enterprise-wide carbon reduction targets.

- Achieve 50% reduction in the Enterprise's absolute scope 1 & 2 carbon emissions by 2025 as a milestone toward meeting the 2030 goal.
- Achieve 60% reduction in the Enterprise's absolute scope 1 & 2 carbon emissions by 2030.
- Work to increase use of renewable electricity in manufacturing facilities to 100% by 2025.

The Enterprise's latest progress toward achieving these global goals can be found in the recent Enterprise Sustainability Update: <a href="https://www.gore.com/resources/enterprise-sustainability-update-2023">https://www.gore.com/resources/enterprise-sustainability-update-2023</a>

Gore UK is contributing towards the Enterprise goals; progress against these targets can be seen in the graph below.:



#### **Carbon Reduction Projects**

#### Completed Carbon Reduction Initiatives

A full overview of the Enterprise's progress towards its Sustainability Goals in the 2023 calendar year can be found in the recent Enterprise Sustainability Update: <a href="https://www.gore.com/resources/enterprise-sustainability-update-2023">https://www.gore.com/resources/enterprise-sustainability-update-2023</a>

The following environmental management measures and projects have been completed or implemented at Gore UK sites since the 2016 baseline. The carbon emission reduction achieved by these schemes equate to 1763 tCO<sub>2</sub>e, an 86% reduction against the 2016 baseline, and the measures will be in effect when performing the contract. Since the 2016 baseline, Gore UK has reduced our Scope 2 (market-based) emissions to zero through conversion to electricity from renewable sources, as described below.

Since our 2016 Baseline, Gore UK has:

- Converted to 100% electricity from renewable sources in all UK facilities (since 2019)
- Certified 100% of our UK manufacturing sites to ISO 14001 standards for environmental management (Dundee facility)
- Reduced our Compressed Air pressure setpoint (Dundee facility)
- Increased server room AC setpoint to reduce electricity use (Dundee facility)
- Installed a new energy-efficient air compressor (Dundee facility)
- Installed energy sub metering in all UK facilities
- Replaced our clean room HVAC unit and controls, resulting in 25% electricity savings (Dundee facility)
- Fully converted shop floor lighting to LED (Livingston facility)

In the future Gore UK hopes to implement further measures such as:

- Install automatic stop/start controls for heating water circulating pumps (Dundee facility)
- Create digital thermal model of building for evaluating future energy efficiency improvements (Dundee facility)
- Update production area HVAC with energy efficient equipment and controls (Dundee facility)
- Separate office and manufacturing area utilities to allow zone control of heating, cooling, and ventilation. (Livingston facility)

### **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 GHG company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and internal goals for the completion of baseline and current emissions for the relevant subset of Scope 3 emissions have been provided per the explanations in "Baseline Emissions Footprint" and "Current Emissions Reporting" sections above.

This Carbon Reduction Plan has been reviewed and approved by members of the Board of Directors of W. L. Gore & Associates (UK) Limited on August 14<sup>th</sup>, 2024.

Signed on behalf of the Supplier:

Sheona Barlow

Sheona Barlow Director, W. L. Gore & Associates (UK) Limited 8/14/2024

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

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

# Gore UK Carbon Reduction Plan



## Together, improving life

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