Carbon Reduction Plan

Supplier name: **Nobisco Ltd**
Publication date: 22/09/2025

Commitment to achieving Net Zero

Nobisco Ltd is committed to achieving Net Zero emissions by **2050**.

Baseline Emissions Footprint

Nobisco Ltd have been seeking to reduce their environmental impact, and our generation of carbon for several years. Hence, we have been gathering and analysing relevant data for several years, and using it to identify potential reduction strategies.

As a result, we are in a position to use 2021 as a baseline for the greenhouse gases that have been produced in the past, although we had already begun to develop and implement carbon reduction strategies to reduce emissions. We have therefore chosen 2021 as the reference point against which emission reductions will be measured.

*2025 Update, we have taken the opportunity to align the values reported with the financial year for ease of further updates and maintenance. All supporting data and calculations are available on request.

Authorised by *(signature)*
Mr A. Morrison
Managing Director, Nobisco Ltd

SUMMARY: Total emissions per annum since base year (kg CO_2e)							
Scope 1							
Historic performance							
	2021	**2022**	**2023**	**2024* (partial yr)**	**2025 (tax yr)**	**2026**	**2027**
Total Generation	**18332**	**24846**	**26457**	**15117**	**31207**		
	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e

Scope 2							
Historic performance							
	2021	**2022**	**2023**	**2024* (partial yr)**	**2025 (tax yr)**	**2026**	**2027**
Total Generation	**39,420**	**37,233**	**36187**	**32921**	**27072**		
	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e

Scope 3							
Historic performance							
	2021	**2022**	**2023**	**2024* (to Aug 24)**	**(To) 2025**	**2026**	**2027**
1. Business travel	**No data available**	**No data available**	**No data available**		**Under Compilation**		
2. Employee commuting	**No data available**	**No data available**	**No data available**		**Under Compilation**		
3. Waste ~~generated or~~ recycled in operations	*Data from the Nobisco "Working Waste Output Analysis"*						
Plastic	**4030kg**	**1560kg**	**1620kg**		**1380kg**		
Paper	**5230kg**	**3700kg**	**7410kg**		**2180kg**		
4. Upstream transport & distribution	**No data available**	**No data available**	**No data available**		**Under Compilation**		
5. Downstream transport & distribution	**No data available**	**No data available**	**No data available**		**Under Compilation**		
	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e	kg CO_2e
Total Emissions	**57,752**	**60,080**	**62,644**	**48,038**	**58,279**		

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Since changing properties approximately ten years ago we have completed the following initiatives. Unfortunately we do not have the necessary data to show the quantities of kg CO_2e saved during these improvements:

1. Van fleet – we are moving to all Euro 6 vehicles, as funds allow
2. Boiler – we have replaced the boiler on our premises with a more modern boiler with increased efficiency and reduced carbon generation
3. Lighting – we operate a large warehouse with attached offices. All lighting has been replaced with lower power LED fittings. Day light saving technology is used wherever possible.
4. Electric vehicles – we have begun to move our fleet toward electric vehicles, and as technology improves we will look to move ALL of the fleet to low-carbon vehicles.

Current Carbon Reduction Initiatives

1. Electricity Supply – we are actively seeking a supplier who can justifiably claim zero carbon generated power.
2. We are investigating the viability and practicality of fitting solar panels to the roof of our main building.

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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

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

Signed on behalf of the Supplier:

23rd September 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

Scope Definitions & Background

Scope 1 Emissions: direct GHG emission
greenhouse gas emission from *sources* owned or directly controlled by the *organization*
Note 1 to entry: This document uses the concepts of equity share or control (territorial, financial, and operational) to establish Scope 1 emission responsibility.
Note 2 to entry: Scope 1 emissions do not include those occurring from natural ecosystems owned or controlled by the organization that are not under management, or remain in a natural state and have not been modified.
Note 3 to entry: Scope 1 emissions for *governance organizations* (3.4.2) operating at a territorial level refer to GHG emissions from sources located inside the boundary of that territory.
More information on Scope 1 emissions is provided in the GHG *Global Protocol for Community-Scale Greenhouse Gas Inventories, An Accounting and Reporting Standard for Cities Version 1.1.*

Scope 2 Emissions; indirect emissions
indirect GHG emission from purchased energy *greenhouse gas emission* from the generation of purchased electricity, heat, cooling or steam consumed by the *organization*
Note 1 to entry: Scope 2 emissions for organizations operating at a territorial level refers to GHG emissions other than *Scope 1 emissions*, occurring as a consequence of the use of grid-supplied electricity, heat, steam and cooling within the territorial boundary.
[SOURCE: GHG Protocol *Corporate Accounting and Reporting Standard*]

Scope 3 emission; indirect emissions with no direct control
indirect GHG emission *greenhouse gas emission* that is a consequence of the *organization's* activities but arises from *sources* that are not owned or directly controlled by the organization.
Note 1 to entry: Scope 3 emissions include all attributable *value chain* GHG emissions not included in *Scope 1 emissions* or *Scope 2 emissions*.
Note 2 to entry: For organizations operating at a territorial level, Scope 3 emissions refer to GHG emissions that occur fully or partially outside the territorial boundary as a result of activities taking place within the boundary and include transport across boundaries. More information on Scope 3 emissions is provided in the GHG *Global Protocol for Community-Scale Greenhouse Gas Inventories, An Accounting and Reporting Standard for Cities Version 1.1.*
Origin of definitions: *ISO Document, International Workshop Guidelines, IWA 42:2022(E) Net zero guidelines*

Additional Scope 3 Guidance

(Origin: UK Cabinet Office Document, Technical standard for Completion of Carbon Reduction Plans)
The Greenhouse Gas Protocol breaks emissions sources down into three categories or Scopes. All Scope 1 and Scope 2 emissions are to be included when completing your CRP, along with a subset of Scope 3 emissions.

Scope 3 emissions represent up to 80% of any organisation's carbon emissions. There are 15 categories of Scope 3 emissions defined by the GHG Protocol. In completing your CRP, suppliers are required to detail their emissions for five of these categories

When completing your CRP you should include your UK emissions for Scope 1 and Scope 2, along with a subset of five Scope 3 emissions categories.
We have selected the following five categories:

- Business travel
- Employee commuting
- Waste generated in operations
- Upstream transportation and distribution
- Downstream transportation and distribution.

Baseline Year: 2021

Additional supporting information relating to the Baseline Emissions calculations.

Nobisco Ltd has operated from the same premises for approximately 10 years. We have been monitoring our emissions and seeking to reduce them since moving into the property.

Scope 1 emissions; our direct emissions have two main sources:

1. Consumption of oil based fuels (diesel)
   We operate a fleet of diesel powered vans for making deliveries, and a number of company cars for sales staff. We have recently purchased our first electric car, and are in the process of having chargers fitted. We continue to give consideration to electric delivery vehicles but at this point have not found a commercially viable option.
2. Consumption of gas
   Our premises are heated by a single gas boiler. The boiler was installed in October 2019, and has been subject to annual services ever since. We had noted abnormalities in our gas usage figures in 2019 and 2020. After investigation by the provider, this resulted in a new meter being fitted in mid-2020. We have chosen 2021 as the baseline year as we believe data for the previous years may not be reliable.

Scope 2 emissions are limited to our consumption of electricity. Nobisco do not consume the other defined energy sources, i.e. heat, cooling or steam. Since reporting began in 2021 a new electricity meter has been fitted and it is of note that electricity consumption has increased, suggesting an inaccuracy in either the original or replacement meters.

Scope 3 emissions; there is limited availability of data relating to these emissions, but progress has been made since the last report in identifying some of the required data, and it is hoped that more data will become available as the need for reporting reaches our suppliers.