

NuGreen Carbon Reduction Plan

Supplier name: NuGreen Ltd

Publication date:02JUN25.....

Commitment to achieving Net Zero

NuGreen Ltd is committed to achieving Net Zero emissions by 2040.

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: 2024	
Additional Details relating to the Baseline Emissions calculations.	
We used NatWest Carbon Planner for businesses to calculate our baseline. We compiled utility bills, train ticket invoices, business travel tracking data, employee commuting, and our own recorded waste data to build a picture of our footprint. We are a service provider so do not supply any products. Our line of business is sustainability consulting, with a focus on reducing costs and carbon emissions whilst increasing the value in materials. Our operational output of reducing carbon emissions is not represented in this plan. We share an office with 3 other business so are limited to what we can implement but we do use our influence where we can. We own no company cars or have any facility related scope 1 emissions.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0t
Scope 2	0.097

Scope 3 (Included Sources)	1.68
Total Emissions	1.78

Current Emissions Reporting

Reporting Year: 2024. Current reporting year is our baseline year. At the end of FY 25/26 we will be able to report on year 2 of our carbon reduction plan, which is 2025.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	0.097
Scope 3 (Included Sources)	1.68
Total Emissions	1.78

Emissions reduction targets

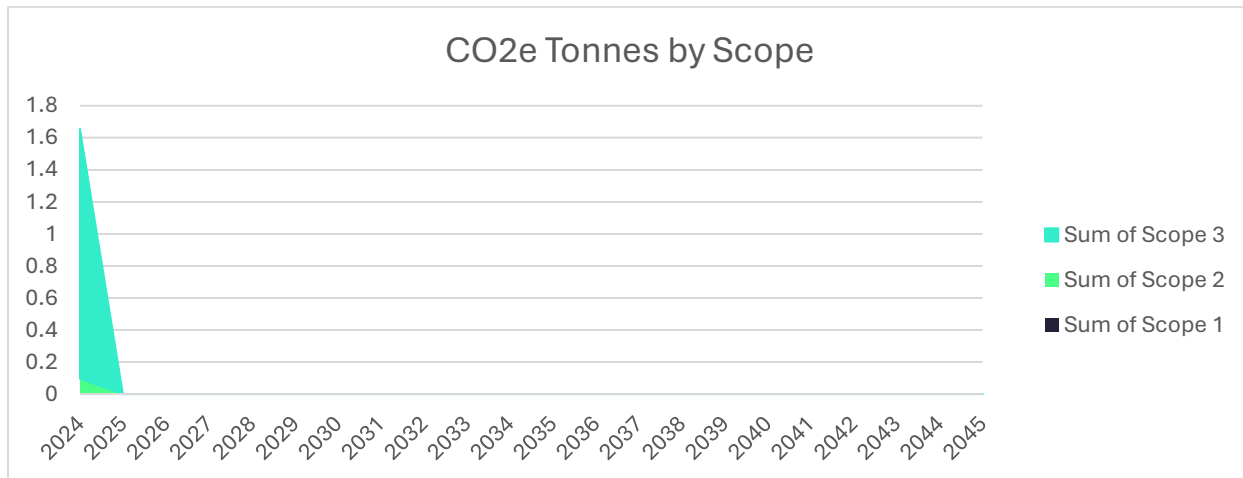
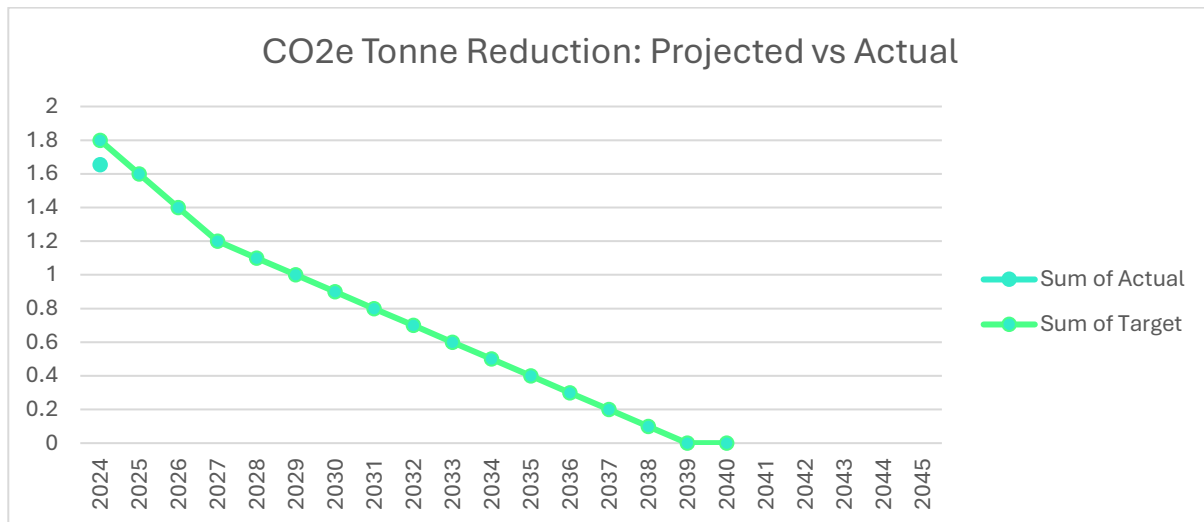
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 1 tCO₂e by 2029. This is a reduction of 56%

We project that carbon emissions will decrease to 0.5 tCO₂e by 2034. This is a reduction of 50%.

We project that carbon emissions will decrease to 0 tCO₂e by 2039. This is a reduction of 100%.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2024 baseline. In 2025 we will be able to track the carbon emission reduction achieved by these schemes equate to against our baseline.

- Continue to use a business travel supplier to offset our business travel, currently we have offset 0.122t CO₂e by using COCO+ in 2024. We have moved to Goodwings as our business travel supplier for 2025.
- We reduced our recyclable waste from 36.4kg in 2023 to 18.28kg, saving an average 108kg CO₂e.
- Our diversion of recyclable waste from landfill to recycling saved 6kg CO₂e in 2023 and 3.03kg CO₂e in 2024. There was only general waste available at our office, and as we rented a space, we had little control over this so we implemented our own recycling bins which we took to collection points when full. We weighed our waste to track reductions.
- Our consultancy services have saved an average of 519kg CO₂e per tonne of clinical waste for our clients.
- Use Ecosia as our company web browser and search engine, which uses advertising money to plant trees.

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

- 100% renewable energy source for our office utilities.

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.


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>

This Carbon Reduction Plan has been reviewed and signed off by the NuGreen Sustainable Action Team.

Signed on behalf of NuGreen Ltd:



.....

Rufus Henderson, Sustainability Consultant & Senior Project Manager

Date:02JUN25.....