

Eden Renewable Innovations Ltd

Carbon Reduction Plan

Supplier name: **Eden Renewable Innovations Ltd**

Publication date: **25th October 2024**

Commitment to achieving Net Zero

Eden Renewable Innovations Ltd is committed to achieving Net Zero emissions by 2050. We have set a science-based target to reduce our emissions in line with the ambition criteria of the SBTi.

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

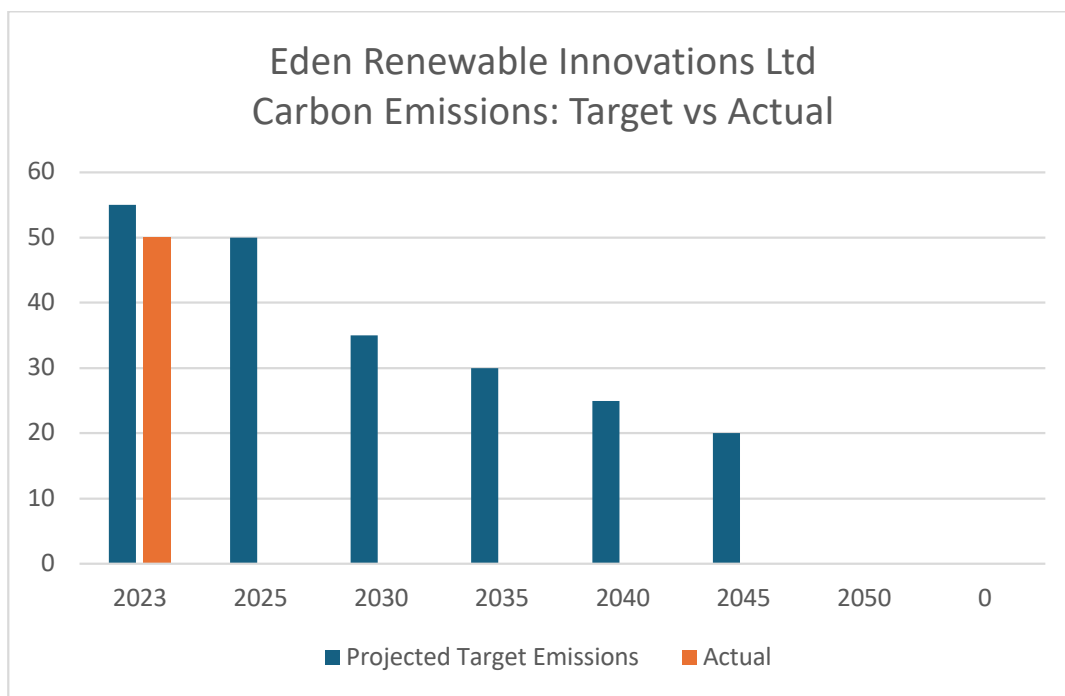
Our emissions across Scopes 1, 2 and 3 have been externally calculated. Our baseline year spans from 01/04/2023 – 31/03/2024 which is the company's financial year.

Baseline Year: 2023/24	
Additional Details relating to the Baseline Emissions calculations. Our annual Carbon Footprint Recording is aligned with the GHG protocol and as such, tracks material sources of emissions, which for Eden Renewable Innovations Ltd include Scope 3 emissions from waste, business travel, staff commute and downstream logistics.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	3.44
Scope 3 (included Sources)	46.50
Per employee	7.13
Location Based	49.94

Emissions reduction targets

Eden Renewable Innovations Ltd reduction target has been set in line with the ambition criteria of the Science Based Targets Initiative (SBTI).

We have set an ambitious target to reduce our Scope 2 emissions in line with the ambition criteria of the SBTI, by at least 30% by 2030. This decrease will see our Scope 2 emissions drop from **3.44 tCO₂e** to **2.41 tCO₂e** by 2030.



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2023 baseline.

ISO14001 Implementation: *Implementing ISO14001 Environmental Management Standard to improve environmental performance and ensure sustainable practices.*

ISO9001 Implementation: *Implementing ISO9001 Quality Management Standard to ensure quality of products and services.*

Renewable Energy: *Purchase 100% of energy from renewable sources across all company sites.*

Renewable Energy: *Installing onsite renewable energy sources through solar panels*

Staff Training: *Undertaking Environmental Awareness Training for all staff*

Working with Suppliers: *Extending the range of environmentally friendly, low carbon products by working with suppliers.*

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

- *Introduce Energy Efficiency and Carbon Management to staff inductions and refresher toolbox talks for existing members of staff.*

- *Commit to a carbon management policy and communicate to staff the aims and ambition of the policy and the role that they can play.*
- *Carry out a strategic waste review*
- *Develop a companywide Travel Policy*
- *Offer staff driver training*
- *Develop a companywide Sustainable Procurement Policy*
- *Signing up to SBTi*
- *Aligning with Sustainable Development Goals*
- *Require key suppliers to report their carbon footprint data to us to improve the accuracy of carbon measurement and engaging with suppliers to support our net zero goal.*
- *Develop partnerships to implement carbon offsetting that comprise traditional carbon credit projects alongside carbon capture process.*

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 and uses the appropriate.

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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Company:



Mark Lynn

Managing Director

Eden Renewable Innovations Ltd

Date: 25th October 2024