



P Casey & Co Limited

Carbon Reduction Plan

Publication Date - 11th November 2021



Improving lives

**P Casey & Co Ltd
is committed to
achieving Net
Zero emissions
by 2050.**

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: 2020	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	168.56
Scope 2	38.27
Scope 3 (Included Sources)	86.65
Total Emissions	324.70

CURRENT EMISSIONS REPORTING

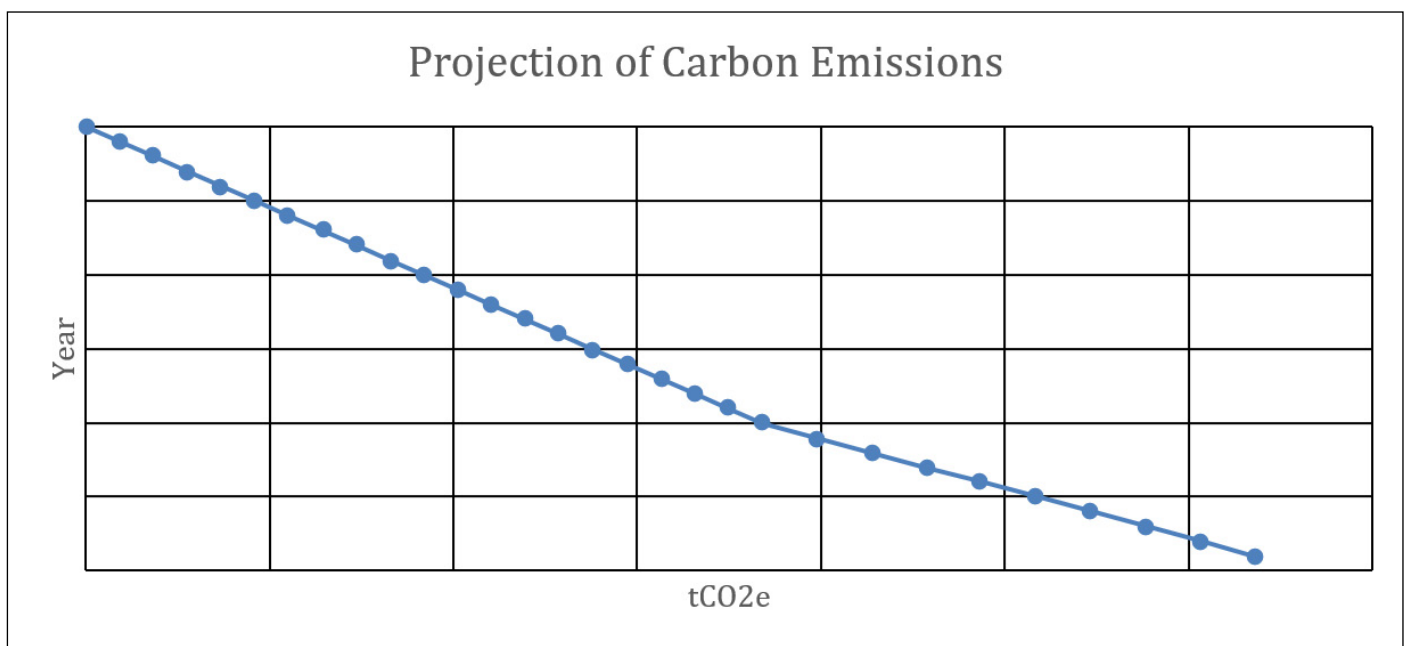
Reporting Year: 2021	
EMISSIONS	TOTAL (tCO 2e)
Scope 1	196.83
Scope 2	34.61
Scope 3 (Included Sources)	86.65
Total Emissions	318.09

EMISSIONS REDUCTION TARGETS

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

- We are looking at ways in which we can reduce our carbon emissions from Downstream Distribution and Commuting sources, such as the amount of waste produced on site, then needing to be transported away from site;
- Furthermore, we are also monitoring and benchmarking the utility consumption on site and setting informed targets on new sites with a view to reducing excessive use of water, electricity, and gas.

We project that carbon emissions will decrease over the next 29 years to 0.00tCO₂e by 2050. 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 2020 baseline. The carbon emission reduction achieved by these schemes equate to 183.91 tCO₂e, a 42%ge reduction against the 2020 baseline and the measures will be in effect when performing the contract

- Adopt a hybrid working scheme, of two days working from home, with a view to reducing our carbon emissions from employee commuting.
- Switch our vehicles from diesel engine vehicles in an attempt to significantly reduce our carbon reduction emissions from our company vehicles

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

- We plan to employ specialist consultants to identify various opportunities where we can reduce carbon emissions, for example, with the way we operate in our head office and also our on-site practices.

DECLARATION AND SIGN OFF

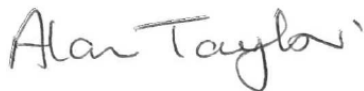
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard¹ for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard 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).

Signed:



Director

Date: 11th November 2021

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>



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