

Carbon Reduction Plan

Supplier name: ...AbbVie Ltd.....

Publication date: ...01/11/2022.....

Commitment to achieving Net Zero

AbbVie 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: 1 January 2021 to 31 December 2021

Additional Details relating to the Baseline Emissions calculations.

All calculations have been performed using actual data across the reporting period. Data for electricity and gas usage has come from utility invoices. Transport energy usage relates to travel done in both company-owned and employee-owned vehicles (for which company travel was performed). All conversion factors used are derived from figures published by the Department for Business, Energy & Industrial Strategy (BEIS) relating to energy usage in 2020 (<https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2020>). (Note: this is a non AbbVie website link).

The conversion factor for electricity (location based) is calculated using the location-based grid-average figures; electricity (market based) is based on a 100% REGO (Renewable Energy Guarantees of Origin) backed renewable energy tariff at head office (Maidenhead) and non-renewable sources at the Sittingbourne office. The associated market-based electricity emissions are therefore zero at head office and 9.5 CO₂e tonnes at the Sittingbourne office. The conversion factor for associated emissions of natural gas consumption is the NCV figure, as provided by the document published by BEIS. For travel, where available, fuel consumption data has been used to calculate energy consumed and associated emissions. Where specific fuels are listed in the data, associated conversion factors for the specific fuels have been used. Where the type of fuel is not available, it has been assumed that the fuel was diesel. Where fuel consumption data was not available, energy usage and associated emissions have been calculated using mileage data for average sized cars and 'unknown' fuel type. An operational control approach has been used when calculating energy consumed.

AbbVie committed to joining the Science Based Targets initiative (SBTi) in 2021 and setting ambitious science-based emissions reduction targets to support limiting global temperature rise to no more than 1.5°C above pre-industrial levels, in-line with the Paris Climate Agreement and the 2018 Intergovernmental Panel on Climate Change. AbbVie has completed the development of our targets, submitted our proposed targets to SBTi, and we are currently awaiting validation of our targets. We selected 2021 as our baseline year, and therefore we have updated our baseline year emissions for AbbVie Ltd to be consistent with our global target baseline year.

| Baseline year emissions: 1 January 2021 to 31 December 2021 | |
|---|---|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1- Gas and fuel | 345 tCO ₂ e |
| Scope 2- Electric | 226 tCO ₂ e |
| Scope 3 (Included Sources) | 2,227 tCO ₂ e Upstream Transportation & Distribution- 873 Waste Generated in Operations- 9 Business Travel- 413 Employee Commuting- 522 Downstream Transportation & Distribution- 410 |
| Total Emissions | 2798 tCO₂e |

Current Emissions Reporting

| Reporting Year: 1 January 2022 to 31 December 2022 | |
|--|--|
| EMISSIONS | TOTAL (tCO ₂ e) |
| Scope 1 Gas and fuel | TBA |
| Scope 2 Electric | TBA |
| Scope 3 (Included Sources) | <i>Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard¹.</i> |
| Total Emissions | |

¹ <https://ghgprotocol.org/standards/scope-3-standard>

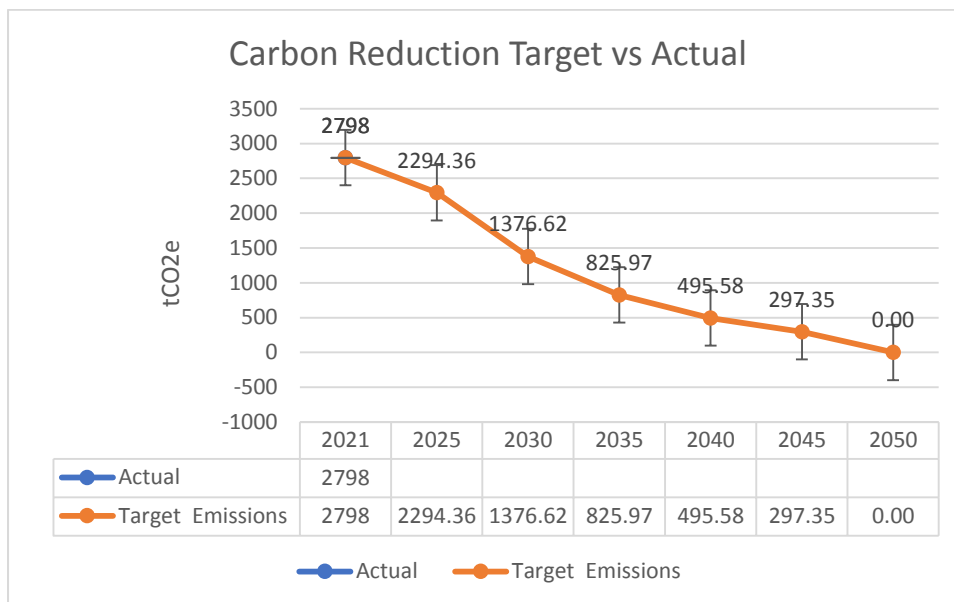
(Note: This is a non AbbVie website link).

Emissions reduction targets

To continue our progress in achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next four years to 2294.36 tCO₂e by 2025. This is a reduction of 4.5% year on year totalling 18% over the next 4 year

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 2021 baseline. The carbon emission reduction achieved by these schemes have not been measured against the 2021 baseline.

- *Using 100% renewable electricity- Working towards this for our Sittingbourne office*
- *Reinstated the PIR (motion sensors) system throughout the building for all the lighting*
- *Replaced 95% on the internal lighting with LED's (850 units)*
- *Introduced Plug in Hybrid and Electric Vehicles onto the fleet*
- *Updated kitchen equipment with more energy efficient equipment*
- *Installed car park chargers in the car park- support our EV and PHEV programme for both field based, and office based employees*

In 2022/23 we hope to implement further measures such as:

- *Replacement of both chiller units for the building air conditioning units with more energy efficient units*
- *Proactively monitoring our heating and cooling systems with scheduled in shut down periods*
- *Introducing Car Salary sacrifices benefits (Electric vehicle only) for all employees, allowing them to choose a greener vehicle*
- *Running monthly environmental campaigns which will be organised by the green ambassador group – This will focus on waste, energy usage, biodiversity, environmental awareness, eat with the earth in mind, and volunteer days to support environmental initiatives.*
- *Investigating the purchase of quality carbon offsets starting in 2040*
- *Working on a Net Zero strategy for 2023 onwards*

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 standard² and uses the appropriate Government emission conversion factors for greenhouse gas company reporting³.

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) Standard⁴.

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:

Todd Manning Electronically signed by: Todd Manning
Reason: Approver
Date: Dec 7, 2022 17:49 GMT

Date: **07-Dec-2022**

² <https://ghgprotocol.org/corporate-standard>

³ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁴ <https://ghgprotocol.org/standards/scope-3-standard>

(Note: These are non AbbVie website links).