

Carbon Reduction Plan

Supplier name: Pfizer Limited¹ (Pfizer Ltd.)

Publication date: July 2023

Commitment to achieving Net Zero

Pfizer 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: 1st December 2018 – 30th November 2019	
Additional Details relating to the Baseline Emissions calculations.	
<i>Baseline year emissions: 2018-2019 was the most recent full year of carbon emissions data.</i>	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1,723
Scope 2 ²	Location Based – 713 Market Based – 297
Scope 3 ³	Sources included: <i>Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution.</i> TOTAL – 22,110
Total Emissions²	Location based (the recommended and preferred method) = 24,546 Market based = 24,130

Current Emissions Reporting

Reporting Year: 1st December 2021 – 30th November 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	657
Scope 2 ²	Location Based – 501 Market Based – 1
Scope 3 ³	Sources included: <i>Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution.</i> TOTAL – 12,795
Total Emissions ⁴	Location Based (the recommended and preferred method) = 13,953 Market Based = 13,453

Emissions reduction targets

In order to continue our progress towards achieving the Net Zero standard, Pfizer Ltd. has adopted the following carbon reduction targets, which align with the goals of its ultimate parent company, Pfizer Inc.

Pfizer Ltd. aims to decrease its direct greenhouse gas (GHG) emissions by 95% and its value chain emissions by 90% from 2019 levels by 2040 through accelerating the transition away from fossil fuels and engaging suppliers to catalyse equivalent action.

Pfizer Ltd. reduction targets for 2025 include a 10% reduction in GHG emissions associated with upstream transportation and distribution, maintaining at least 80% renewable electricity and a 25% reduction in GHG emissions associated with business travel. We project that market-based carbon emissions associated with Pfizer Ltd. will decrease over the next five years (by 2025) to 19,893 tCO₂e (from the baseline). This is a reduction of 18%. We project that location-based carbon emissions associated with Pfizer Ltd. will decrease over the next five years (by 2025) to 20,547 tCO₂e (from the baseline). This is a reduction of 16%.

Pfizer Ltd.'s interim 2030 target is a 46% reduction in GHG emissions across our internal sites & fleet (compared to a 2019 baseline), which includes procuring 100% of electricity from renewable sources.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives:

The following environmental management measures and projects have been completed or implemented since the 2018-2019 baseline. The carbon emission reduction achieved by this scheme(s) equates to 296 tCO₂e, a 1% reduction against the market-based 2018-2019 baseline and the measures will be in effect when performing the contract.

Pfizer Ltd.'s head office used 100% renewable electricity for the duration of the current reporting period.

For future reductions we are working towards implementing further measures, such as:

Battery Electric Vehicle (BEV) charging infrastructure – working with our facilities and landlords to install BEV charging.

BEV Pilot – working with our Global Fleet team to trial BEV technology, with the aim of moving our fleet to 100% BEVs.

On-site renewable energy generation – working with our Global Engineering team to assess feasibility of onsite renewable energy generation.

Continue to promote the Energy Hierarchy across our UK sites – to further encourage energy efficient colleague behaviours.

Continue to promote a Travel Hierarchy across our UK sites – to further encourage carbon efficient colleague behaviours.

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 Protocol Corporate Accounting and Reporting Standard⁵ and uses the appropriate Government emission conversion factors for GHG company reporting⁶.

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) Standard⁷.

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

Signed on behalf of the Supplier:

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Julian Thompson
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..... UK Board Member

with EHS Responsibility

June 30, 2023

Date:

Footnotes:

¹ This Carbon Reduction Plan (CRP) is submitted for Pfizer Ltd., a subsidiary of Pfizer Inc., which is the bidding entity with whom the contracting authority will enter into a contract if it is successful. Baseline and reporting year emissions are for Pfizer Ltd. only as the bidding entity, consistent with the requirements and guidance in PPN 06/21. This CRP does not include emissions associated with other Pfizer legal entities in the UK or emissions associated with particular products.

² Scope 2 emissions are reported in accordance with GHG Protocol Scope 2 Guidance as location- and market-based emissions. Location-based emissions are calculated based on the average emissions intensity of the grid for the region where energy is consumed. Market-based emissions are calculated based on the electricity procured by individual locations, with emission factors derived from contractual instruments. Therefore, market-based scope 2 emissions for electricity for the current reporting year are zero due to Pfizer Ltd. being on a renewable electricity tariff. The additional 1tCO₂e reported against scope 2 market based emissions is from charging fleet EVs. (Source: GHG Protocol Scope 2 Guidance, An amendment to the GHG Protocol, Corporate Standard, World Resources Institute. Last Accessed: June 2023).

³ Scope 3 emissions determined in accordance with the Greenhouse Gas Protocol, Technical Guidance for Calculating Scope 3 Emissions. Supplement to the Corporate Value Chain (Scope 3) Accounting & Reporting Standard (Version 1.0).

- Category 4 Upstream Transportation and Distribution, determined by combination of GHG Protocol Spend-based method & Distance-based method.
- Category 5 Waste, determined by Waste-type-specific methods
- Category 6 Business Travel, determined by combination of Distance-based and Spend-based methods.
- Category 7 Employee Commuting, determined by Average-data method.
- Category 9 Downstream Transportation and Distribution, determined by GHG Protocol Spend based methodology.

⁴ Current GHG emissions reflect curtailed travel due to the COVID-19 pandemic as compared to the 2018-2019 baseline.

⁵<https://ghgprotocol.org/corporate-standard> ⁶<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting> ⁷<https://ghgprotocol.org/standards/scope-3-standard>