

# Carbon Reduction Plan

Supplier name: Pfizer Limited<sup>1</sup> (Pfizer Ltd.)

Publication date: November 2024

## Commitment to achieving Net Zero

Pfizer Ltd. is committed to achieving the voluntary Net Zero Standard by 2040.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases (GHGs) 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.

<b>Baseline Year: 1<sup>st</sup> December 2018 – 30<sup>th</sup> November 2019</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<i>Baseline year emissions: 2018-2019 was the most recent full year of carbon emissions data.</i>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>1,652.61</b>
<b>Scope 2<sup>2</sup></b>	<b>Location Based – 867.60</b> <b>Market Based – 229.78</b>
<b>Scope 3<sup>3</sup></b>	Sources included: <i>Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution.</i>  <b>TOTAL – 18,709.87</b>
<b>Total Emissions<sup>2,4,5</sup></b>	<b>Location based (the recommended and preferred method) = 21,230.08</b> <b>Market based = 20,592.26</b>

## Current Emissions Reporting

Reporting Year: 1st December 2022 – 30th November 2023 <sup>6</sup>	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	1,348.90
Scope 2 <sup>2</sup>	Location Based – 585.32 Market Based – 41.10
Scope 3 <sup>3</sup>	Sources included: <i>Upstream Transportation and Distribution, Waste generated in operations, Business Travel, Employee Commuting, Downstream Transportation and Distribution.</i>  TOTAL – 11,252.23
Total Emissions <sup>2,4,5</sup>	Location Based (the recommended and preferred method) = 13,186.45 Market Based = 12,642.23

## 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 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. near-term reduction targets for 2025 include a 10% reduction in GHG emissions associated with upstream transportation and distribution and a 25% reduction in GHG emissions associated with business travel both from a 2019 baseline.

Pfizer Ltd.’s near term target for 2030 is a 46% reduction in GHG emissions across our internal sites & fleet (compared to a 2019 baseline), which includes procuring 80% of electricity from renewable sources by 2025 and 100% of electricity from renewable sources by 2030. We project that market-based GHG emissions associated with Pfizer Ltd. will decrease over the next five years to 17,278 tCO<sub>2</sub>e (from the baseline). This is a reduction of 16%. We project that location-based GHG emissions associated with Pfizer Ltd. will decrease over the next five years to 18,099 tCO<sub>2</sub>e (from the baseline). This is a reduction of 15%.

## 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 GHG emission reduction achieved by this scheme(s) equates to 230 tCO<sub>2</sub>e, 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<sup>2</sup>.

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 Standard<sup>7</sup> and uses the appropriate Government emission conversion factors for GHG company reporting<sup>8</sup>.

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<sup>9</sup>.

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

Signed on behalf of the Supplier:

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*Julian Keith Thompson*  
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UK Board Member with EHS Responsibility

Date: November 29, 2024

Footnotes:

<sup>1</sup> This Carbon Reduction Plan 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 Carbon Reduction Plan does not include emissions associated with other Pfizer legal entities in the UK or emissions associated with particular products.

<sup>2</sup> 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 emissions 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).

<sup>3</sup> Scope 3 emissions determined in accordance with the GHG 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 methodology & Distance-based methodology.
- Category 5 Waste, determined by GHG Protocol Waste-type-specific methodology.
- Category 6 Business Travel, determined by GHG Protocol Distance-based methodology.
- Category 7 Employee Commuting, determined by GHG Protocol Average-data methodology.
- Category 9 Downstream Transportation and Distribution, determined by GHG Protocol Distance-based methodology.

<sup>4</sup> Data presented represents information available as of 19 February 2024, including certain estimates and assumptions. Historical estimates may periodically be subject to revision due to data source restatements and updates to methodology.

<sup>5</sup> There may be differences in baseline and subsequent reporting year values due to changes in the business that require baseline adjustments conducted in accordance with the GHG Protocol.

<sup>6</sup> Pursuant to the [Technical Standard for Completion of Carbon Reduction Plans](#) and as reiterated by the NHS in [Common Mistakes in Implementing PPN 06/21](#), Pfizer Ltd. will update this Carbon Reduction Plan annually within six months of the financial year end date. Accordingly, this Carbon Reduction Plan will be updated again on or before 31 May 2025.

<sup>7</sup> <https://ghgprotocol.org/corporate-standard>

<sup>8</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>9</sup> <https://ghgprotocol.org/corporate-value-chain-scope-3-standard>