



Cabinet Office

Carbon Reduction Plan

Supplier name: Dalkia UK

Publication date: 23rd January 2024

Commitment to achieving Net Zero Dalkia UK is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline Year: 2021

Additional Details relating to the Baseline Emissions calculations.

Dalkia UK is delivering technical and energy services to a wide range of clients in private and public sector across the UK:

- Mechanical & Electrical Engineering
- Technical Facilities Management
- Energy Services
- Controls and Automation systems

The below carbon emissions are calculated based on the Streamlined Energy and Carbon Report methodology (SECR) and cover Dalkia UK and all its subsidiaries.

To ensure a high level of transparency is achieved, robust and recognised reporting methods are implemented. The reporting methodology involves usage of the 2022 DEFRA (Department for Environment, Food and Rural Affairs) emissions factors to calculate and assess our UK emissions.

The group SECR covers energy and carbon emissions associated with our operations, including the following scopes:

- **Building-related energy**
 1. Gas consumption (Scope 1),
 2. Combustion of fuel (Scope 1)
 3. Purchased electricity consumption (Scope 2).
- **Transportation**
 4. Combustion of fuel for transport purposes (Scope 1)
 5. Business travel in expensed and hire vehicles (Scope 3)
 6. Electricity usage for transport (Scope 2)

Baseline year emissions: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	3,341
Scope 2	429
Scope 3 (Included Sources)	Business travel – 760
Total Emissions	4,530

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	3,068
Scope 2	377
Scope 3 (Included Sources)	Business travel – 921
Total Emissions	4,366

We have started to implement Carbon Reduction Projects in 2022:

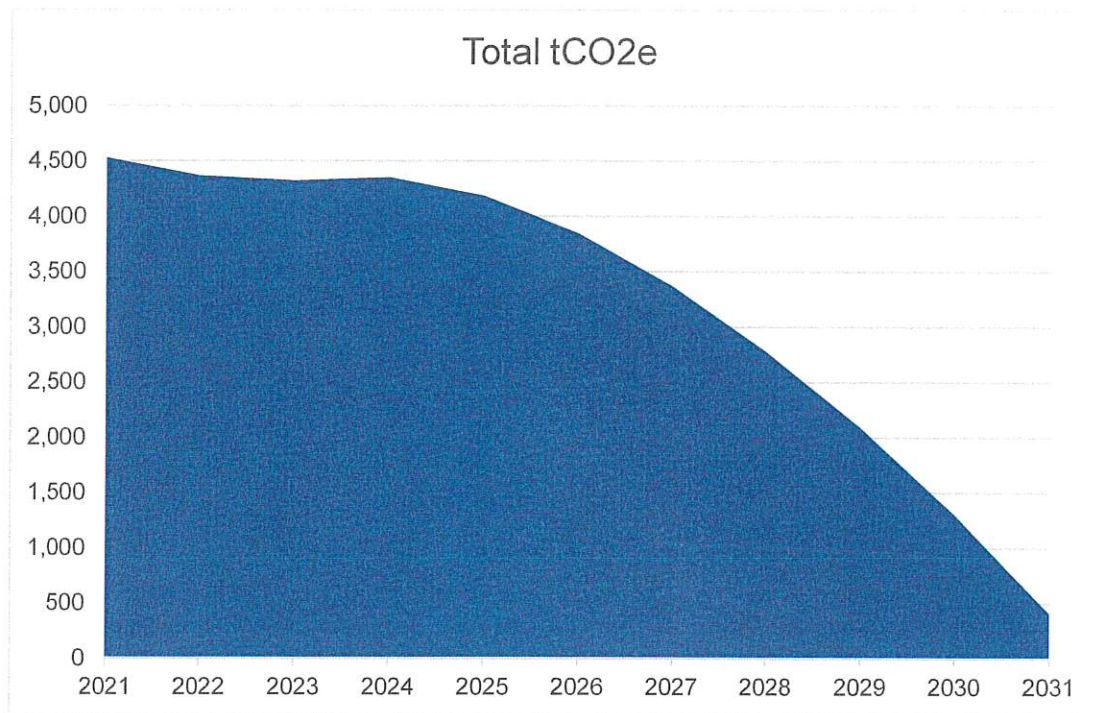
- Moving our fleet to electric vehicles where practical – replacing older vans with electric and proposing them for new contracts
- Tusker salary sacrifice electric car scheme and discounted PodPoint home chargers – make available to all employees
- Waste recycling at our sites for both Hard PPE and soft PPE
- Fit water reducing devices to taps in our offices
- Move to renewable energy sources through liaison with our energy providers for our offices

Early contributions of the Carbon Reduction projects were able to reduce the Carbon emission by -3,6% in 2022 (-164 tCO₂e).

Emissions reduction targets

Dalkia UK has the ambition to reach Net Zero for its direct emissions by 2030 (Scope 1 and Scope 2), and is currently assessing its detailed Scope 3 baseline and associated targets, aiming a Net Zero earlier than 2050. An updated Carbon Reduction plan will be published in 2024 to reflect this detailed analysis.

The SECR Carbon emissions trajectory has been reflected based on our current ambition:



Carbon Reduction Projects

We are planning to pursue and accelerate the following projects in the coming years:

- **Fleet**
 - Moving our van fleet to electric vehicles - 20% by the end of 2023, 40% by 2026 and 100% by 2030.
 - All new company cars to be renewed under electrical or low emissions (100% by 2026).
- **Commuting/Business Travel**
 - Make the Tusker salary sacrifice electric car scheme and discounted PodPoint home chargers available to all employees.
 - Implement a Cycle to work salary sacrifice scheme.
 - Train promotion vs car/flights.
- **Offices Energy consumption**
 - Move to renewable energy sources through liaison with our energy providers for our offices.
 - Install Connect Solution, and apply principles from our ISO50001 accreditation, to reduce our offices energy consumption.
- **Resources**
 - Provide Waste recycling for Hard & Soft PPE used by our teams on site.
 - Single use plastic packaging elimination from our suppliers where possible
 - Fit water reducing devices to taps and toilets in our offices.

Declaration and Sign Off

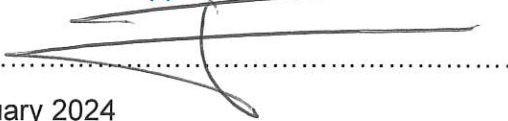
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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

Signed on behalf of the Supplier:


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Date: 23rd January 2024

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>