



Carbon Reduction Plan

Document No: VNS-SHEQ-REP-0019

Veolia Nuclear Solutions Commitment to Achieving Net Zero

Veolia Nuclear Solutions (UK) Limited (VNS-UK) is committed to achieving Net Zero Emissions by 2050 or earlier in line with UK Government targets.

These objectives are also underpinned by the Veolia global vision of ‘Ecological Transformation’.

Emission Footprint

Following on from a baseline assessment that VNS-UK undertook throughout 2023, VNS repeated the exercise during 2024 with a further assessment of our carbon emissions. This follow-up assessment used the DEFRA conversion factors published for the reporting period. All applicable scope 3 emissions were considered with exception of waste¹ and water².

Summary		
Emission	Total (kgCO ₂ e) 2023 (1st Complete Assessment)	Total (kgCO ₂ e) 2024
Scope 1	321,805.00	200,190.00
Scope 2	32,255.59	29,035.81
Scope 3	430,773.62	660,080.51 ³
Total	784,834.21	889,306.32

¹ VNS-UK was unable to report on carbon emissions from waste production due to reporting issues at the licensed waste collection.

² VNS-UK was unable to fully report on water usage carbon emissions due to being on a fixed rate which does not provide usage data.

³ VNS-UK overseas responsibilities continue, which continue to negatively impact the scope 3 emissions and overall levels.

NUCLEAR SOLUTIONS

Veolia Nuclear Solutions (UK) Limited.
Registered in England. Company No. 03957801.
Registered office: Unit 18 Nuffield Way, Abingdon,
Oxfordshire, OX14 1RL





Carbon Reduction Reporting Initiatives

2024 Initiative Successes

We had several successes in 2024 that helped reduce our scope 1 & 2 emissions including:

- Set the office temperature to 20°C throughout.
- Introduce Electric Vehicle charging points.
- Where practicable, using ISO 14001 (or equivalent) certified vendors.

We continue to look into cost efficient and effective ways:

- To determine the water usage for 18NW, and total waste emissions.
- Identify suitable measures we can implement to achieve 'Net Zero'.
- Set up focussed recycling.
- Transferring to a 'Renewable' energy partner.

2025 Initiatives

- investigate replacement / update of air conditioning systems.
- Investigate the use of renewable energy sources.
- Investigate replacement heating systems.
- Investigate the use of rainwater in place of non-potable water usage.



Declaration

This Carbon Reduction Plan has been prepared to be in accordance with PPN 06/21 where practicable and the associated guidance and reporting standard for Carbon Reduction Plans.

Emissions⁴ have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard, and uses the DEFRA emission conversion factors for greenhouse gas reporting.

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.

This Carbon Reduction Plan has been reviewed and authorised by

Name: Jon Halladay
Position: Managing Director
Date: 6 June 2025

Signature:

A handwritten signature in black ink, appearing to read "Jon Halladay", written over a light blue horizontal line.

NOTE: To be reviewed and approved by Director or designated responsible position

⁴ Where fully determined