



Carbon Reduction Plan

Supplier name: The New Victoria Hospital Limited

Publication date: 5th January 2026

Commitment to achieving Net Zero

The New Victoria Hospital Limited 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: 2022/23	
Additional Details relating to the Baseline Emissions calculations.	
The below emissions have been calculated using a methodology in line with the GHG protocol. Some estimates have been used. This is due to limited data availability, as this is the first year that Scope 3 emissions have been calculated in keeping with the requirements for Carbon Reduction Plans. In future years a priority will be given to improve data quality and accuracy.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	359
Scope 2	122
Scope 3	308
Total Emissions	790

Current Emissions Reporting

Reporting Year: 2024/25	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	338
Scope 2	140
Scope 3	270
Total Emissions	748

Emissions breakdown

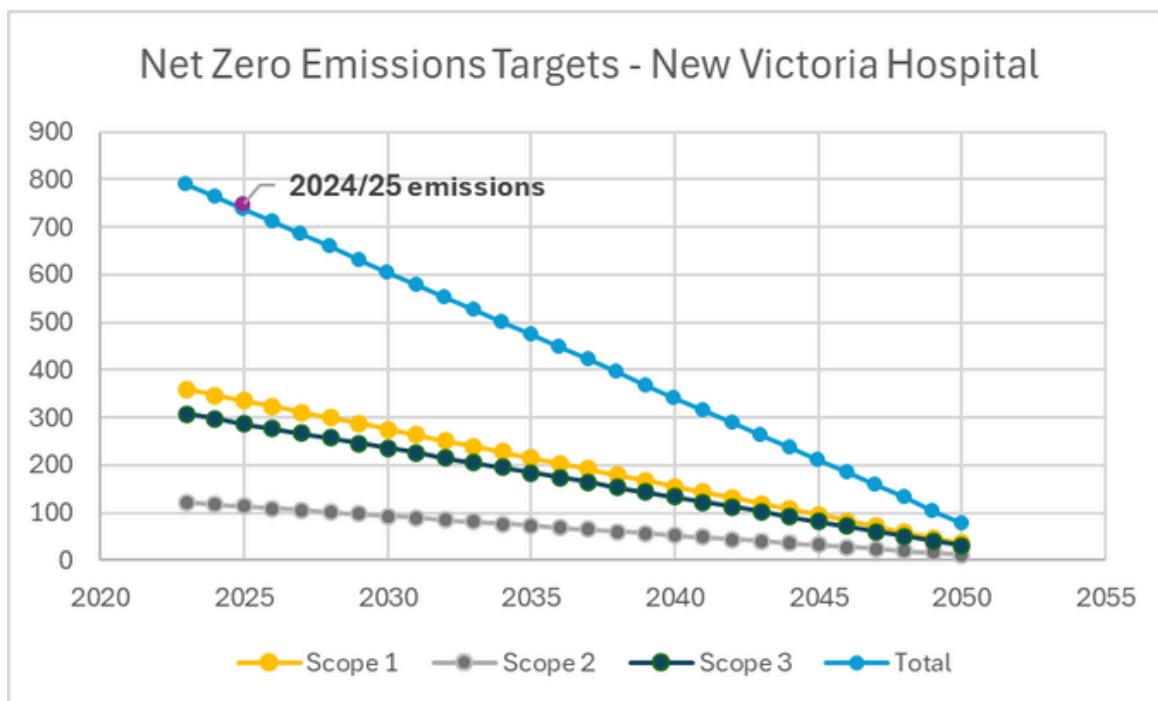
The table below shows a more detailed breakdown of the emissions by scope and category.

Activity Category	2022/23 (tCO ₂ e)	2024/25 (tCO ₂ e)
Scope 1: Direct emissions from the operation of owned and controlled facilities and equipment		
Stationary combustion	270	249
Mobile combustion	4	4
Fugitive emissions	86	85
Scope 1 Total (tCO ₂ e)	359	338
Scope 2: Indirect emissions from the production of purchased energy		
Scope 2 Location-Based Total (tCO ₂ e)	122	140
Scope 3: Indirect emissions from the value chain		
4. Upstream transportation and distribution	88	94
5. Waste generated in operation	2	2
6. Business travel	1	2
7. Employee commuting	218	172
9. Downstream transportation and distribution	n/a	n/a
Scope 3 Location-Based Total (tCO ₂ e)	308	270
Total Gross Emissions – Location-Based (tCO₂e)	790	748

Emissions reduction targets

The targets of The New Victoria Hospital are aligned with the Science Based Target initiative methodology. There are currently no plans to formally commit to a SBTi approved target in the near future. Targets have been set in the short term (10 years) using an absolute contraction methodology, with the aim to reduce emissions by 50.4% by 2032.

Additionally, The New Victoria Hospital plans to reduce emissions by 90% by 2050 and this target journey can be seen below.



Carbon Reduction Projects

The New Victoria Hospital Limited is committed to continuously improving energy efficiency and reducing its environmental impact, while operating as a responsible and sustainable organisation. Over recent years, a number of initiatives have been implemented that contribute to a reduction in carbon emissions across the business, including:

- Cycle to Work scheme available to staff
- Menu revised to include a wider range of vegan options
- Planting of perennial plants on site
- Paper or plastic cups no longer provided for staff
- HR system upgraded from a paper-based process to a fully paperless system – complete
- Data loggers installed on solar panels to monitor performance and identify faults
- Panoramic Power system installed to monitor and optimise energy usage
- Desflurane removed from use
- Reusable blood pressure cuffs reintroduced
- Reusable catheter stands now in use

- Medical equipment donated to Ukraine (including crutches, unused single-use items from packs, and expired equipment)
- Unwanted and lost-and-found items offered to staff or donated to charity
- Electronic (EDI) billing implemented for all main insurance providers
- Vehicle trackers installed on vans to monitor usage and improve efficiency
- Waste management training provided to ensure correct segregation and promote recycling
- Food waste segregation introduced (now also a mandatory requirement)
- Leftover food offered to staff daily at 3:00 pm to reduce food waste
- Implementation of the Theatre Green Checklist
- Window replacement project completed, improving insulation and allowing patient windows to open, thereby reducing reliance on air-conditioning units
- New lift usage policy introduced — lifts to be used for patients, mobility-restricted individuals, food or load transport, or when escorting patients
- LED lighting project underway
- Reduction in glove usage encouraged in line with RCN guidance:
<https://www.rcn.org.uk/Get-Involved/Campaign-with-us/Glove-awareness>

Future Plans

- Consideration of reusable theatre hats as an alternative to disposable options
- Consideration of reusable tourniquets to be used
- Replacement of single-use PPE with more sustainable alternatives where feasible
- Review of on-site backup gas cylinder quantities to reduce overall usage
- Ongoing development of Meditech Expanse (Patient Administration System) with the aim of streamlining processes and achieving a fully paperless system
- Completion of the LED lighting project
- Replacement of air-conditioning units in patient rooms

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 (or equivalent management body).

Signed on behalf of the Supplier:



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Date: 5th January 2026

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>