Carbon Reduction Plan

Supplier name: Severn Trent Services Defence Limited

Publication date: 28 May 2026

Commitment to achieving Net Zero

Severn Trent Services Defence 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: FY2023/24
Additional Details relating to the Baseline Emissions calculations.
Severn Trent Services Defence Limited has followed the Greenhouse Gas (GHG) Protocol and set our operational boundary as Operational Control when calculating our carbon footprint. This approach is in line with Severn Trent Plc carbon reporting. Severn Trent Services Defence Limited was established as a special purpose vehicle (SPV) to deliver and manage long-term water and wastewater infrastructure and operational services for the UK Ministry of Defence under the Aquatrine private finance initiative (PFI) programme. The entity's purpose is to provide a dedicated contractual and governance structure through which Severn Trent could finance, operate, maintain, improve and assure critical Defence water assets and utility services across MOD estates, while managing performance, compliance, resilience and lifecycle investment obligations under the Aquatrine arrangements. Severn Trent Services Defence Limited has no reportable emissions under Carbon Reduction Plan (CRP) guidance because it functions as a non-operational special purpose vehicle (SPV) established solely to hold and manage contractual arrangements associated with the Aquatrine programme, rather than undertaking direct operational activities itself. The entity does not employ operational staff, own or operate emission-generating assets, control facilities, consume material quantities of energy, or directly deliver water and wastewater services. Operational delivery activities, including asset management, maintenance, fleet usage, utilities consumption and supply chain delivery, are undertaken by other operational entities and subcontracted service providers within the wider group structure. As a result, the SPV does not have Scope 1 and Scope 2 emissions within the operational control

boundary and has no Scope 3 emissions in the required reporting categories under the Cabinet Office Procurement Policy Note (PPN) 006 Carbon Reduction Plan guidance. Any operational emissions for the services of the Aquatrine private finance initiative (PFI) programme are instead captured and reported within the carbon reporting boundaries of the operational delivery organisations responsible for performing the services.	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	0
Scope 2	0
Scope 3 **(Included Sources)**	0 (Includes all required scope 3 sources: categories 4, 5, 6, 7 and 9)
Total Emissions	**0**

Current Emissions Reporting

Reporting Year: FY2025/26	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	0
Scope 2	0
Scope 3 **(Included Sources)**	0 (Includes all required scope 3 sources: categories 4, 5, 6, 7 and 9)
Total Emissions	**0**

In FY25, Severn Trent Services Defence Limited continued to have zero emissions in scope of the required reporting categories, based on a review of organisational boundaries, operational activities, and applicable emission sources.

Emissions reduction targets

Severn Trent Services Defence Limited has no emissions reduction targets at present due to no reportable emissions. Whilst no emissions are currently reportable under PPN 06, Severn Trent Services Defence is committed to:

- Maintaining strong governance to identify any future emission sources
- An annual review of operational boundaries to ensure full compliance

Should reportable emissions arise in a future reporting year, Severn Trent Services Defence Limited will establish a new baseline year and implement appropriate carbon reduction measures.

Carbon reduction projects

Completed carbon reduction initiatives

As detailed above, Severn Trent Services Defence Limited has no emissions for the reporting periods, from FY23 through to FY25, so has no completed or in-progress carbon reduction initiatives.

Future carbon reduction initiatives

When preforming the contract, we would implement measures such as:

- **Energy efficiency and monitoring programmes** – to identify opportunities to reduce scope 1 and 2 emissions.
- **Supply chain engagement** – to identify opportunities to reduce scope 3 emissions.
- **Technology and innovation** – explore new and developing innovations to reduce emissions.

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 standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

This Carbon Reduction Plan has been reviewed and signed off by the Director of Severn Trent Services Defence Limited.

Signed on behalf of Severn Trent Services Defence Limited:



Date: 28 May 2026

Andrew Lee

Managing Director

[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