Campus Management Climate Action Policy



Sheffield Hallam University (SHU) is committed to achieving Net Zero Carbon Scopes 1 and 2 by 2030 and Scope 3 by 2050 (with meaningful progress by 2038), compared to the 2018/19 baseline. In 2021, the University signed the 'Race to Zero' commitment to publicly announce this commitment, and in 2023 launched Sheffield Hallam's Climate Action Strategy which outlines a whole institution approach to achieve these ambitious targets.

The University's Climate Action Strategy sets targets to deliver a net zero campus as well as a commitment to deliver a whole-of-institution approach to climate action. The strategy is organised around five workstreams. This Policy is aligned to one of these workstreams, which is the Campus Management workstream. This policy sets out objectives to achieve the long-term targets of this workstream, using the University's ISO 14001 Environmental and ISO 50001 Energy Management Systems, the Climate Action Strategy recommendations and SHU's Campus Management Monitoring Tool, which records the impact and progress of actions on the University's carbon footprint and other key environmental impacts.

Sheffield Hallam University (SHU) has a responsibility to reduce the environmental impacts of its activities whilst maintaining compliance with legal and other requirements. The University is committed to setting an example by going beyond this minimum, including delivering against the ambitious carbon targets set through the Climate Action Strategy. The University's ISO management systems facilitate an environmental risk profile of the University which identifies over 600 potential environmental risks. These are used to shape the Policy commitments and identify the areas that have the biggest environmental risks and where the most significant improvements could be made. These align with the Climate Action Strategy, therefore providing assurance that the University can be confident that these are the key areas to focus on to not only achieve carbon reductions but also continuing to prevent pollution and protect the natural environment. The University will ensure the availability of information and necessary resources to achieve objectives, as well as its commitments and targets, through the application of embedded management systems and the Climate Action Strategy.

Each of the following Policy commitments is detailed further in the Campus Management Climate Action Plan, where specific objectives and targets are developed to ensure continuous environmental improvements and progress towards Net Zero Carbon.

Policy Commitments



Campus Energy Reduction

(Scope 1 – Gas. Scope 2 – Electricity and Heat Consumption)

The University is committed to the effective management of energy used on the estate, including gas, electricity and heat to reduce the associated carbon emissions produced. To be achieved through energy efficient design, consideration in products and services, energy efficiency projects and the purchase of renewable energy









Campus Development

(Scopes 2 & 3)

The University is committed to the rollout of the Campus Plan. Consolidating activities onto a smaller and more efficient (from both building performance and space utilisation perspective) estate, this being one of the most potentially significant reductions that can be made to the University's carbon footprint. This programme will reduce both Scope 3 embodied carbon and Scopes 1 and 2 emissions through efficient design.

Travel and Transport

(Scopes 1, 2 and 3)

Maintain behavioural changes that have reduced the amount of carbon and direct emissions produced from commuting, business and operational travel. Promote and incentivise travel choices informed by carbon reduction and health and wellbeing as documented within the SHU Travel Plan.

Water Management

(Scope 3)

Effective management of water used on the estate to reduce unnecessary consumption and embed efficiency measures.

Waste Management

(Scope 3)

Continue to embed the waste hierarchy (prevent, reduce, reuse, recycle) across the estate through facilities and services whilst including the encouragement of sustainable behaviour and reducing embedded carbon emissions associated with the disposal of waste.





Green Infrastructure

Engage in practices in both managing the existing estate and building new aspects that increase green spaces across the estate and promote healthy and biodiverse ecosystems.



Procurement

(Scope 3)

Promote and monitor sustainable procurement practices that manage social, economic and environmental impacts of purchases and develop a method for measuring embedded carbon within the University's supply chain.

This Policy will be reviewed annually to ensure commitments remain appropriate to activities on campus, key environmental impacts and risks and the biggest potential environmental improvements.

Any comments or feedback on this policy can be directed to the Environmental Compliance Service environment@shu.ac.uk.

Elizabeth Wilson Group Director Infrastructure and Change July 2023

Further Information

<u>Campus Management Climate Action Plan</u> <u>Sheffield Hallam Climate Action Strategy - 2023.pdf</u>