

CU-ENV-POL-02 Version 8.0 Approval date: Jan 2025

Context

Cranfield University's mission is to work in partnership with business, academia, governments and other organisations to develop and deliver applied research and innovative education in science, technology, engineering, and management.

In achieving this mission, it is essential we manage our use of energy in a sustainable manner. Since August 2018 the University's Energy Management System has been certified to the internationally recognised ISO 50001:2018 standard.

Aims

By July 2021 the University achieved a 42% reduction in greenhouse gas emissions from the University estate against a 2005 baseline. We now aim to be net zero by 2030 and are committed to continually improving our overall energy performance by cutting out wasteful use of energy, improving energy efficiency, purchasing energy-efficient products and services, designing for energy performance improvements and complying with relevant energy legislation and other requirements to which we subscribe.

Approach

The Energy and Environment Committee (EEC) oversees the management of energy across the University estate and holds regular reviews to ensure that adequate progress is being made against these main targets, taking remedial action if not. The Carbon Management Plan underpins this policy and is regularly reviewed and updated.

The Energy & Environment Team in Facilities coordinates and delivers energy management, with support from relevant working groups, reporting progress to EEC.

The University provides the necessary resources and information systems to ensure that the targets and objectives are being met. This includes an effective data collection system.

To be successful the University needs everyone who works, studies or lives on campus to help achieve this policy, in particular by:

- being aware of how much energy they are responsible for using
- preventing waste by turning off lights and all other equipment when not needed
- sharing suggestions for cost-effective improvements in energy performance
- abiding by the University's Energy Code of Practice

This policy is communicated within the University and available to the general public, students and all persons working for, in or on behalf of the University.

Approved

Professor Karen Holford Chief Executive and Vice-Chancellor

Date:

Jan 13 2025