# ENVIRONMENT AND ENERGY POLICY



## 1. Introduction

As a rapidly-growing University with over 14,000 students and 1,500 staff, the University of Lincoln acknowledges that its activities will have an environmental impact on both a local and global scale. It is also recognised that environmental sustainability plays a key part in achieving our strategic aims and objectives.

The University of Lincoln has declared a Climate and Ecological Emergency. We are committed to conducting our operations in a way that protects and enhances the environment. A key part of this is to manage energy consumption and improve energy efficiency. The University is taking actions to make a positive contribution by promoting environmental sustainability and energy awareness across the institution, via training, volunteering opportunities and links with teaching and learning.

This policy has been developed to outline the University's commitment to the environment, including energy efficiency. It will be promoted amongst staff, students, suppliers and contractors as everyone has a role in delivering environmental sustainability and protection.

The University will establish a culture where environmental and energy efficiency performance is continually improved. This will be achieved through regular reviews and the setting of challenging objectives and targets, via the annual management review mechanism.

#### 2. Environmental and Energy Management Systems

The University will maintain and continually improve its joint Environment Management System (EMS) and Energy Management System (EnMS), in line with the ISO14001 standard for environmental management and the ISO50001 standard for Energy Management.

The EMS manages environmental and sustainability aspects concerning all university activities which take place in buildings or on land owned, or leased, and operated by the University of Lincoln.

The EnMS manages all energy used in and caused by university business – teaching, research and accommodation, as well as the professional support, which allows these activities to happen. The scope of the EnMS is the same as the EMS and includes all energy the university is responsible for; including electricity, gas, oil, diesel and vehicle fuel.

#### 3. Responsibilities

Staff, students, contractors and visitors are expected to comply with all appropriate environmental and energy efficiency legislation, to assist with minimising their environmental impact, energy use and to ensure environmental protection.

The University's Senior Leadership Team is responsible for the university's compliance with this policy. However, the Sustainability Manager and Energy Manager have delegated responsibility for the implementation of this policy and the development of the EMS and EnMS.

#### 4. Environmental Actions

The University will aim to improve its environmental performance through the following areas:

- Legal & Regulatory Compliance: We will comply with all relevant environmental and energy efficiency legislation and appropriate codes of compliance. A register of relevant legislation is maintained and made available within the University. Regular compliance reviews will be made.
- Environmental Protection and Prevention of Pollution: The environmental aspects and impacts of the University will be reviewed annually and managed to ensure that any risks are minimised and the environment is protected. Emissions and discharges to air, land and water will be controlled and minimised in order to prevent pollution.
- Energy Management: Energy use will be continually monitored and objectives and targets to improve energy efficiency will be set and reported against annually. Action will be taken to reduce energy consumption where possible, with the assistance of stakeholders and the Energy Management Group. Renewables and energy efficiency will be considered at the design stage of all new build and refurbishment projects. Legal and other requirements relating to energy efficiency, energy use and energy consumptions will be met.
- Carbon Management: The University's carbon emissions (CO<sub>2</sub> equivalent) will be measured and recorded. Our Carbon Management Plan, containing carbon reduction targets, will be regularly reviewed and the EnMS, alongside the EMS will be continually reviewed to improve energy performance.
- Waste Management: We will minimise waste through the efficient use of resources and aim to increase the proportion of waste recycled. A waste engagement programme will be used to encourage the correct separation of waste to minimise contamination. Correct storage, collection and disposal of waste will be ensured. We will work with our waste management contractors to send zero waste to landfill where possible.
- Sustainable Procurement: The environmental impact of our procurement will be accounted for using a proportionate approach. Suppliers bidding for major contracts will be asked to demonstrate environmental standards and where appropriate, suppliers will be evaluated on environmental issues relevant to the performance of the contract. The environmental impacts over the lifecycle of purchases will be considered and the procurement of energy efficient products and services are supported.
- Water Management: Water consumption will be monitored, measured and reported on to support actions taken to reduce usage. The University has several water courses in the immediate vicinity of its estate and will take appropriate action to prevent contamination.
- Biodiversity: The University will ensure that important habitat areas within its land holdings are protected. Ecological surveys will be used to identify projects that enhance biodiversity around the estate. The ecological value of natural assets will be promoted and staff will be supported in using these assets as a learning resource for students.
- Sustainable Transport: Our Sustainable Travel Plan will be used to promote and support sustainable transport options and initiatives in Lincoln and the surrounding area. Working with external partners, we will encourage students, staff and visitors to use alternatives to single occupancy cars to travel to the University. The carbon emissions resulting from staff and student travel will be measured and reported on annually.
- Education for Sustainable Development: As part of our commitment to raising awareness of environmental sustainability, the University will seek to offer students opportunities to enhance their skills with sustainability projects. As a signatory of the UN

SDG Accord, sustainability awareness will also be integrated into academic teaching, using the framework of the United Nations Sustainable Development Goals (SDGs).

#### 5. Targets and Reporting

The University will set challenging objectives and targets, with an aim to continually improve the overall environmental and energy efficiency performance of the organisation. Environmental and energy performance against the objectives and targets will be reported on in the Annual Sustainability Report and Energy Review.

#### 6. Policy Availability

This policy will be made publicly available and will be communicated to staff and students. In addition, individuals and businesses working for and on behalf of the University will be made aware of the policy.

#### 7. Review

This policy will be reviewed at least annually and will be updated as appropriate.

### Approved by:

Professor Libby John Date: 15.12.2021

#### **Version History**

Version	Approved by	Approved on	Summary of changes
2.5	Environment and Sustainability Committee	15.12.2021	Merging of Environment and Energy Policies, as management
	_		systems are integrated.
2.4	SLT	29.06.2020	Updated to reflect ISO14001
			certification and commitment to
			continual improvement of EMS.
2.3	Estates & Technology	30.06.2019	Minor amendments and approval.
	Steering Group		
2.2	Estates & Technology	30.05.2018	Approval of the updated Policy.
	Steering Group		
2.1	Environmental	12.04.2018	Updated policy in line with
	Sustainability Manager		progress in specific areas.
2.0	Estates & Technology	13.12.2016	Approval of the Policy.
	Steering Group		
1.2	Environmental	28.11.2016	New format and numbering.
	Sustainability Manager		
1.1	Draft Version	28.11.2016	New content updated from the
			2013 Environmental Policy.