

## Sustainability

# **Energy Policy**

Date: February 2023

### 1. Introduction

Nottingham Trent University (NTU) is committed to energy management measures which in addition to meeting all legal requirements and approved codes of practice, aim to minimise energy wastage and optimise the use of low carbon and renewable energy sources.

#### 2. Aim

The aim of this policy is to direct how energy is managed and monitored at the University, how wastage is kept to a minimum and how the use of low carbon and renewable technologies can be optimised at the University.

This policy reflects the commitments set out in the <u>University's Environmental Policy</u> and supports the University's <u>Net Zero Carbon Policy</u>.

# 3. Objectives

NTU is committed to:

- Comply with all relevant legal and legislative requirements relating to energy use, consumption and efficiency.
- Monitor and report on energy consumption and carbon emissions where data is available.
- Identify areas of significant energy use at the University in order to set appropriate objectives, targets and action plans designed to reduce energy waste.
- Support the purchase of energy efficient products and services as outlined in the NTU Sustainable Purchasing Policy.
- Develop a programme of preventative maintenance to maintain and optimise the energy efficiency of installed building services.
- Optimise the procurement and generation of energy from low carbon and renewable sources.
- Minimise the energy used in conditioning the internal building environment, whilst maintaining workplace temperatures at a reasonable level, as outlined in the NTU Management of Building Temperatures Policy.
- Align to the principles of ISO:50001.
- Consider and implement where possible, low energy and passive design within all new build and major refurbishment projects as per the Carbon Reduction Strategy for the Estate.

# 4. Energy EMS Objectives 2022-23

Impact	Objective	Target
Scope 1 & 2 emissions	Reduce emissions associated with energy consumption	Carry out a review of 50% of the NTU Managed Estate, identifying gaps in building
		fabric and /or occupational use, to identify reductions in

energy consumption opportunities.
Increase LED lighting by
20% on 2021 baseline,
prioritising highest energy
consumption buildings

Signed:

Steve Denton, Chief Operating Officer and Registrar

Revised March 2023