

# Sustainability

# **Net Zero Carbon Policy**

Date: February 2023

#### 1. Introduction

The Embracing Sustainability strategic theme commits Nottingham Trent University (NTU) to achieving Net Zero Carbon (NZC) by 2040 across NTU's carbon footprint. NZC 2040 is an institutional key performance indicator and as such, progress against target is reportable to the Board of Governors twice yearly. NTU's NZC target is driven by the commitment to address climate change and protect the environment, as an environmentally responsible institution.

NTU's <u>Net Zero Carbon Roadmap</u> documents details the carbon footprint, reduction performance and outlines the approach for achieving this target, within the Implementation Plan and Delivery and Reporting Framework. The Roadmap has been reviewed and approved by the Embracing Sustainability Strategy Board (ESSB).

This commitment to NZC 2040, along with all environmental commitments are included within NTU's Environmental Policy.

#### 2. Target

NTU has committed to Net Zero Carbon by 2040 and has set three notable milestones.

- Milestone 1 By 2025, to deliver a 24% reduction in NTU's total carbon emissions against a 2018/19 base line.
- Milestone 2 By 2030, to deliver a 50% reduction in NTU's total carbon emissions against a 2018/19 base line.
- Milestone 3 By 2040, to achieve Net Zero Carbon emissions across our built estate,
  10 years ahead of the UK Government's 2050 legally binding target.

#### 3. Scope

The scope of NZC by 2040 is holistic and covers all three carbon scopes, which includes:

- Scope 1 + 2: Emissions associated with the energy used (electricity, gas, fuel).
- Scope 3: Emissions from indirect sources include supply chain, business travel, commuting, managed accommodation (externally owned and managed halls of residence), waste disposal and water usage.

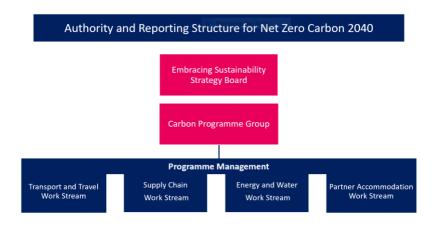
To see our baseline data and progress to date please see <a href="NTUs Carbon Report 2020/21">NTUs Carbon Report 2020/21</a>

#### 4. Governance

Embracing Sustainability Strategy Board (ESSB) oversees NZC 2040 performance and report this to the Board of Governors. ESSB meet quarterly and includes stakeholders from across all areas of NTU, including Professional Services, Academy, Research and NTSU. The current ESSB membership is available here.

The Carbon Programme Group (CPG) oversees the development and project work of NZC Work Streams, checking on progress, monitoring performance and examining all business cases for proposed projects. The Chair will take that group's recommendations to ESSB, reporting on the progress of NZC, providing assurance of delivery, and putting forward proposals for additional resourcing, as appropriate. There are regular meetings, typically 6-weekly, in which the CPG meet to oversee progress on the Net Zero Carbon.

Workstreams are the delivery vehicle for NZC within the particular area. Workstreams are programme managed, with each Workstream Lead being responsible for ensuring the delivery of targets. NZC progress reports are provided to the CPG and ESSB, at specified intervals.



## 5. Roles and Responsibilities

NTU relies on all colleagues and students to be part of the NZC 2040 programme, facilitated through a yearly engagement and communications programme. There are key roles within the NZC programme, as follows:

- University Executive Sponsor: Chief Operating Officer and Registrar
- Accountable Lead: Director of Estates
- Business Lead: Head of Sustainability
- Programme Manager: Senior Project Manager, Estates
- Workstream Leads: Senior Manager leader
- Workstream project team: Include relevant operational, academic and student representatives

### 6. NZC Reporting

Progress of NZC will be publicly available and published annually, in the annual NZC Report, detailing performance against NZC target holistically.

These policies are currently in place across NTU, and will be reviewed and aligned during 2024/25 as part of our EMS continual improvement efforts

Signed: