

**WQE and Regent College Group – Streamlined Energy and Carbon Reporting (SECR)
Financial Year 2023-2024**

Greenhouse gas emissions and energy use data for the period 1 August 2023 to 31 July 2024 - UK	Current Reporting Year 2023/24	Comparison Reporting Year 2022/23
Energy consumption used to calculate emissions (kWh)	3,161,264	3,347,643
Energy consumption breakdown (kWh)		
Gas	2,092,698	2,232,535
Electricity	1,068,566	1,115,108
Transport	1,399	1,080
Scope 1 emissions in metric tonnes CO2e		
Gas consumption	382.75	408.40
Scope 2 emissions in metric tonnes CO2e		
Purchased Electricity	221.25	230.91
Scope 3 emissions in metric tonnes CO2e		
Business travel in employee owned vehicles	1.56	0.29
Total gross emissions in metric tonnes CO2e	605.56	639.59
Intensity ratio Tonnes CO2e per staff member	1.70	1.75

Quantification and reporting methodology

We have followed the 2024 HM Government Environmental Reporting Guidelines. We have also used the GHG Reporting Protocol – Corporate Standard and have used the 2024 UK Government's Conversion Factors for Company Reporting.

Intensity measurement

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO2e per staff member based on staff numbers in the audited financial statements, the recommended ratio for the sector.

Measures taken to improve energy efficiency

- Ongoing programme of replacement of single glazed with double glazed windows, with a major project at the Regent Road campus in planning for summer 2025
- Planning for a further installation of Solar PV panels as part of a programme of works at the University Road campus due to commence in spring 2025
- Ongoing programme of LED replacement lamps across the estate
- Ongoing review of investment opportunities into renewable energy sources, where practical and affordable
- Shutdown of computers during periods of low activity
- Programme of works to add thermostatic controls to radiators across the estate
- Zip taps installed in appropriate staff breakout areas for improved efficiency