

**WQE and Regent College Group – Streamlined Energy and Carbon Reporting (SECR)
Financial Year 2022-2023**

Greenhouse gas emissions and energy use data for the period 1 August 2022 to 31 July 2023 - UK	Current Reporting Year 2022/23	Comparison Reporting Year 2021/22
Energy consumption used to calculate emissions (kWh)	3,347,643	3,359,438
Energy consumption breakdown (kWh)		
Gas	2,232,535	2,224,608
Electricity	1,115,108	1,133,654
Transport	1,080	1,176
Scope 1 emissions in metric tonnes CO₂e		
Gas consumption	408.40	406.08
Scope 2 emissions in metric tonnes CO₂e		
Purchased Electricity	230.91	219.23
Scope 3 emissions in metric tonnes CO₂e		
Business travel in employee owned vehicles	0.29	0.28
Total gross emissions in metric tonnes CO₂e	639.59	625.59
Intensity ratio Tonnes CO₂e per staff member	1.75	1.76

Quantification and reporting methodology

We have followed the 2023 HM Government Environmental Reporting Guidelines. We have also used the GHG Reporting Protocol – Corporate Standard and have used the 2023 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
- Ongoing programme of LED replacement lamps across the estate
- Planning for space heating for major refurbishment projects to use renewable energy sources
- Ongoing review of investment opportunities into renewable energy sources
- 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