City Accommodation Sustainability Dashboard: September 2025

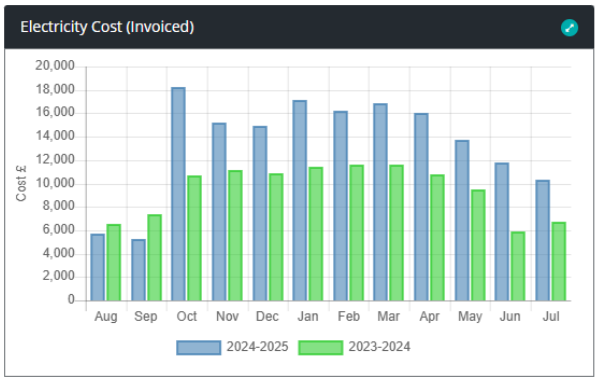
Sustainability Highlights

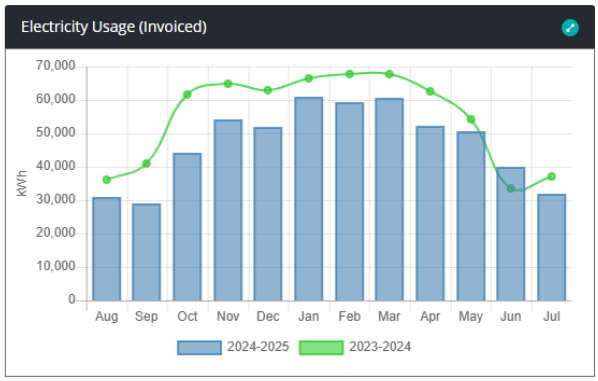
An ESG Strategy and Targets were approved by UEB in May 2025. These are available on the webpages: Environmental, Social and Governance - University of Wolverhampton. Solar panels have been installed to the City South Accommodation blocks (A-C) and the Walsall Campus.

Thank you to our Sustainability Champions!

See the list here under 'Meet the Champions' https://www.wlv.ac.uk/about-us/corporate-information/environmental-social-and-governance/. Do you have a story about sustainability contributions you have made that we could share in our next communication?

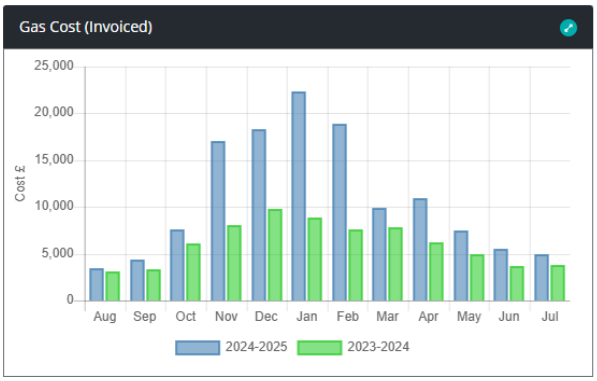
12-month Electricity Usage

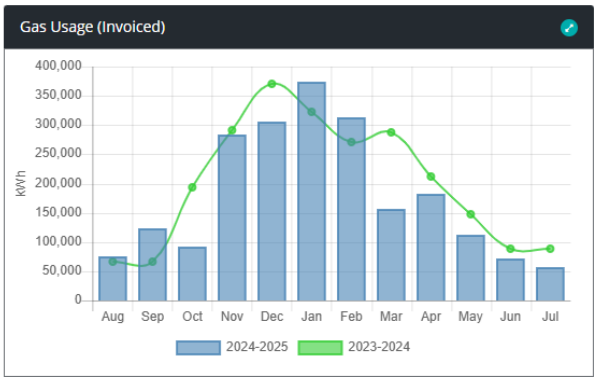




Note: Electricity usage at the campus has reduced over the past 2 years due to refurbishments and more efficient LED lighting. Costs have increased overall as the university moved from a 2021 fixed electricity contract with lower energy rates to a variable contract purchasing energy in the current market rates. The cost spike in October was caused by a large catch-up bill at the end of the contract.

12-month Gas Usage





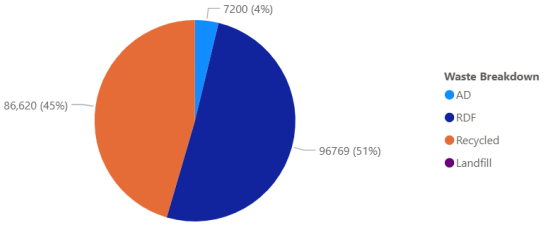
Note: Gas usage has been largely consistent at the residences, fluctuating with seasonal changes and a warm Spring in 2025. Costs have increased as the university moved from a 2021 fixed electricity contract with lower energy rates to a variable contract purchasing energy in the current market rates.

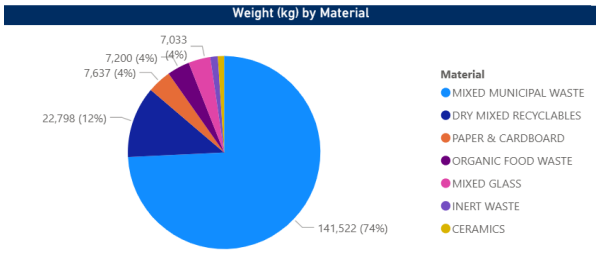
Energy Intensity	2024-25 Academic year		Energy Intensity is a useful metric to compare energy performance against different buildings as it takes area into account.
Campus	Gas kwh/m2	Elec kwh/m2	
City Residences	155	41	

12-month Recycling Rates

University of Wolverhampton - City North

Welcome to your environmental report which shows you the breakdown of your waste by type, and what has happened to it once it has been collected. You'll notice the amount of waste which has been diverted from landfill. You'll see the proportion of waste which has been recycled, as well as waste sent for energy recovery at either an Anaerobic Digestion facility (AD, for food waste) or a waste-to-energy facility (Refuse Derived Fuel or RDF from non-recyclable general waste). We'll also show you the breakdown of recycled materials by the type of material. And you'll see how the equivalent energy generated through AD and RDF could be used. You'll see your data across the last 12 months and following this, a breakdown of your waste by each individual site.





Breakdown (Kg)

MaterialClassGroup	Weight	Recycled	RDF	AD	Landfill
DRY MIXED RECYCLABLES	22,797.50	22,797.50	0.00	0.00	0.00
GLASS	9,032.96	9,032.96	0.00	0.00	0.00
MIXED MUNICIPAL WASTE	143,921.70	47,152.51	96,769.19	0.00	0.00
ORGANIC WASTE	7,200.00	0.00	0.00	7,200.00	0.00
PAPER & CARDBOARD	7,637.25	7,637.25	0.00	0.00	0.00
Total	**190,589.41**	**86,620.22**	**96,769.19**	**7,200.00**	**0.00**

Energy Generated from Recycled Materials

575	97K	300	7.20K	58K
RDF kWh/Tonne - each tonne of RDF produces 575 kWh (1)	RDF Weight(KG)	AD kWh/Tonne - each tonne of AD produces 300 kWh (2)	AD Weight(KG)	Total kWh Produced

903	325	242,770	52,548
No of TVs powered for a year (3)	No of Fridge Freezers powered for a year (5)	Miles driven in a family electric car (7)	Washing Machine Cycles Complete (4)

Note: The University began a new waste and recycling contract in November 2024.

Coming Up

Saplings from the Woodland Trust are due to be planted at the Springfield and Walsall Campuses during November. If you wish to take part in planting, please contact the Sustainability Managers below.

Challenges for Champions

1. Take the WWF Carbon Footprint Calculator WWF Footprint Calculator.
2. Can you help up reduce energy usage and increase recycling? If you have any ideas or suggestions, please do let us know!

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