



# Walsall Sustainability Dashboard: September 2025

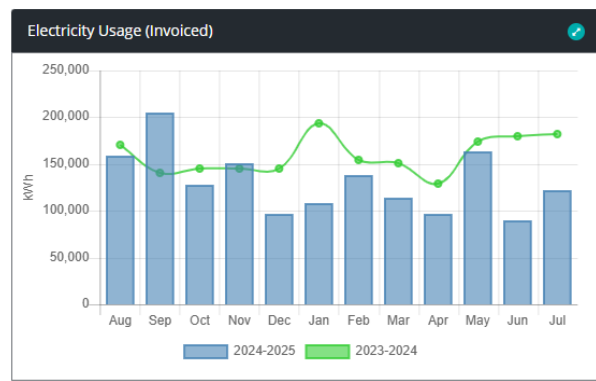
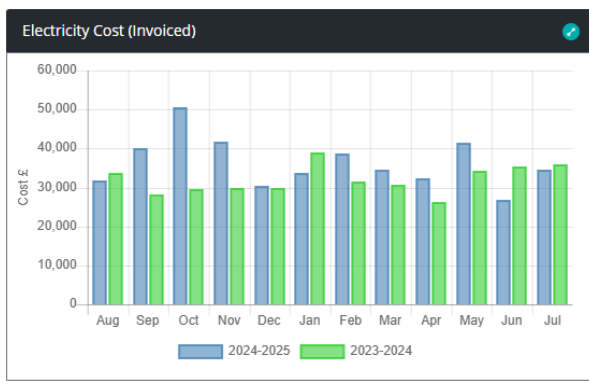
## Sustainability Highlights

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!

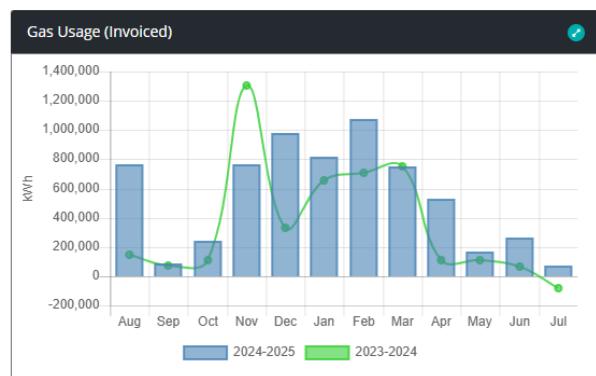
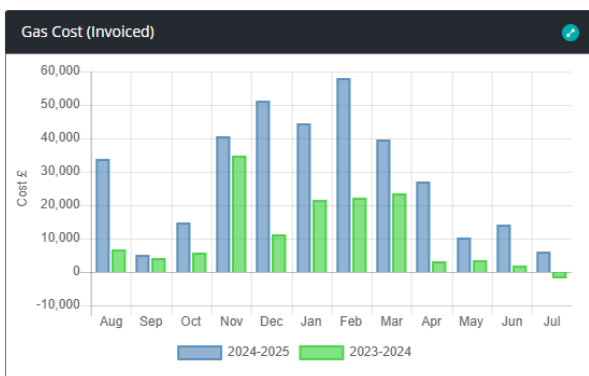
See the list here under 'Meet the Champions' <https://www.wlv.ac.uk/about-us/corporate-information/environmental-social-and-governance/>. Do you have a story about sustainability contributions you have made that we could share in our next communication?

## 12-month Electricity Usage



Note: Electricity usage at the campus has fluctuated between the 2 years due to the age of the CHP Plant. The CHP uses gas to generate electricity and when this is not operating, the gas consumption reduces, and electricity consumption increases. This is due to be replaced with heat pumps in 2026. 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.

## 12-month Gas Usage



Note: Gas usage at the campus has fluctuated between the 2 years due to the age of the CHP Plant. The CHP uses gas to generate electricity and when this is not operating, the gas consumption reduces, and electricity consumption increases. This is due to be replaced with heat pumps in 2026. 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.

Contact: Sustainability Managers: Zainab Own on [Z.Own2@wlv.ac.uk](mailto:Z.Own2@wlv.ac.uk) and Charlotte Baker on [C.Baker23@wlv.ac.uk](mailto:C.Baker23@wlv.ac.uk).

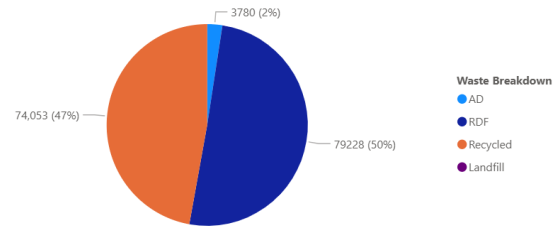


<b>Energy Intensity</b>	<b>2024-25 Academic year</b>		Energy Intensity is a useful metric to compare energy performance against Campuses as it takes area into account.
<b>Campus</b>	<b>Gas kwh/m2</b>	<b>Elec kwh/m2</b>	
Walsall	178	43	

## 12-month Recycling Rates

### University of Wolverhampton - Walsall

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.



## Energy Generated from Recycled Materials

<p><b>575</b></p> <p>RDF kWh/Tonne - each tonne of RDF produces 575 kWh (1)</p>	<p><b>79K</b></p> <p>RDF Weight(KG)</p>	<p><b>300</b></p> <p>AD kWh/Tonne - each tonne of AD produces 300 kWh (2)</p>	<p><b>3.78K</b></p> <p>AD Weight(KG)</p>	<p><b>47K</b></p> <p>Total kWh Produced</p>
<p><b>730</b></p> <p>No of TVs powered for a year (3)</p>	<p><b>262</b></p> <p>No of Fridge Freezers powered for a year (5)</p>	<p><b>196,099</b></p> <p>Miles driven in a family electric car (7)</p>	<p><b>42,446</b></p> <p>Washing Machine Cycles Complete (4)</p>	

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.

### 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!