The NSB Trust

Streamlined energy and carbon reporting

As the academy trust is defined as a large company, (due to gross assets over £18m and more than 250 employees) and consumes more than 40,000 KWh of energy (in the UK), we must include the following details within the trustees' report.

No data is included for the year 2023/24 as the Trust did not meet the reporting threshold in that year.

UK Greenhouse gas emissions and energy use data for the period	1 September 2024 to 31 August 2025	1 September 2023 to 31 August 2024
Energy consumption used to calculate emissions (kWh)	3,234,396 kWh	n/a
Energy consumption break down (kWh) (optional)		
• gas	1,765,003 kWh	n/a
• electricity	1,469,393 kWh	
transport fuel	18,806 kWh	
Scope 1 emissions in metric tonnes CO2e		
Gas consumption	323 CO2e	n/a
Owned transport – mini-buses	<u>11 CO2e</u>	
Total scope 1	334 CO2e	
Scope 2 emissions in metric		
tonnes CO2e		n/a
Purchased electricity	260 CO2e	
Scope 3 emissions in metric tonnes CO2e		n/a
Business travel in employee-	1 CO2e	Ti/a
owned vehicles	1 3 3 2 3	
Total gross emissions in metric	595 CO2e	
tonnes CO2e		n/a
Intensity ratio		
Tonnes CO2e per pupil	0.247 CO2e	n/a

Quantification and Reporting Methodology: -

We have followed the 2019 HM Government Environmental Reporting Guidelines. We have also used the GHG Reporting Protocol – Corporate Standard and have used the 2025 UK Government's Conversion Factors for Company Reporting.

Intensity measurement

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO2e per pupil, the recommended ratio for the sector.

Measures taken to improve energy efficiency

We have installed smart meters across all sites and increased video conferencing technology for staff meetings, to reduce the need for travel between sites.