

## Streamlined energy and carbon reporting

### Greenhouse gas emissions and energy use data for the period 1 August 2019 to 31 July 2020 – UK

	2019/20	2018/19
Energy consumption used to calculate emissions (kWh)	7,523,071	8,513,801
<b>Energy consumption break down (kWh)</b>		
Gas	3,415,175	4,144,653
Electricity	3,881,252	4,153,975
Transport fuel	226,644	215,173
<b>Scope 1 emissions in metric tonnes CO<sub>2</sub>e</b>		
Gas consumption	627.95	761.99
Owned transport	20.07	24.68
Total scope 1	648.02	786.67
<b>Scope 2 emissions in metric tonnes CO<sub>2</sub>e</b>		
Purchased electricity	924.51	1,102.64
<b>Scope 3 emissions in metric tonnes CO<sub>2</sub>e</b>		
Business travel in employee owned vehicles	41.90	38.38
<b>Total gross emissions in metric tonnes CO<sub>2</sub>e</b>	<b>1,614.42</b>	<b>1,927.70</b>
<b>Intensity ratio</b>		
Tonnes CO <sub>2</sub> e per member of staff	2.10	2.45

### 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 2020 UK Government’s Conversion Factors for Company Reporting.

### Intensity measurement

The chosen intensity measurement ratio is total gross emissions in metric tonnes CO<sub>2</sub>e per staff member, the recommended ratio for the sector.

### Measures taken to improve energy efficiency

We have improved our business management system and increased video conferencing technology for staff meetings, to reduce the need for travel