

# Leeds City Council GHG Report 2010-11

Leeds City Council has been monitoring, managing and reporting fuel use and related CO<sub>2</sub> emissions since the 1990s, achieving significant savings. In 2008, the Council made reducing our own emissions a corporate priority, reflected in making NI185 a city priority.

Since then, we have gathered quarterly data using the NI185 spreadsheet (available from DECC) and provided regular management information to service heads and annual reports to DECC. The data is reported as part of the EMAS process, forms the basis of our CRC report and contributed to achieving the Carbon Trust Standard in summer 2009.

Our key corporate carbon reduction opportunities and risks are contained within the Carbon and Water Management Plan (2011-20) and this document is used by a senior officer group to ensure that we deliver against ambitious targets. We also lead the citywide Leeds Climate Change Strategy (2008-11) on behalf of the Leeds Initiative.

To ensure consistency of reporting, and allow trends to be tracked over time, we will continue to use the NI185 reporting spreadsheet and the data sources in our 2008-09 baseline.

Further details regarding our approach to managing GHG emissions are contained in the Annual Environmental Statement.

<http://www.leeds.gov.uk/files/Internet2007/2010/49/emas%20annual%20statement%2009-10%20final.pdf>

GHG emissions data for period 1 April 2010 to 31 March 2011	Global Tonnes of CO <sub>2</sub> e		
	2010-11	2009-10	Base Year 2008-09
	Scope 1	53320	55086
Scope 2	73762	73231	75486
Scope 3	3375	3645	3843
<b>Total gross emissions</b>	<b>130457</b>	<b>131962</b>	<b>136989</b>

## 1. Company Information

Leeds City Council is the second largest unitary authority in England, providing services to over 770,000 residents.

## 2. Reporting period

1 April 2010 – 31 March 2011.

## 3. Change in Emissions

We set an interim target of 3.4% reduction for the two years from 2008-09 to 2010-11 and achieved a 4.8% reduction, despite the harsh winters.

#### 4. Approach

We have followed the Government's Guidance on how to measure and report greenhouse gas emissions.

#### 5. Organisational boundary

We have included emissions from all services that we directly deliver to the community, including operational buildings and fleet, and those significant services that we have contracted out to third parties.

#### 6. Operational scopes

We have measured our scope 1, 2 and significant scope 3 emissions.

	GHG emissions 2010 in tonnes of CO2e	Specific exclusions and % represents for relevant scope
<b>Scope 1</b>		
Gas consumption	41352	Coal and oil consumption, less than 0.5% of scope 1
Owned transport	11969	Fuel card fuel, less than 0.1% of scope 1
<b>Total Scope 1</b>	<b>53320</b>	
<b>Scope 2</b>		
Purchased electricity	73762	
<b>Total Scope 2</b>	<b>73762</b>	
<b>Scope 3 (significant)</b>		
Business travel	2472	
Outsourced fleet	903	
Employee commute	Not calculated	
Waste disposal	Not calculated	
Supply chain	Not calculated	
<b>Total significant Scope 3</b>	<b>3375</b>	

#### 7. Geographic break down

All emissions, with the exception of travel, are from operations within the boundaries of Leeds City Council.

#### 8. Base Year

Our base year is 2008-09, as the first year of reliable disaggregated data and set for the purposes of NI185.

#### 9. Targets

We have a corporate target to reduce our emissions from scopes 1, 2, and 3 by 40% from 2008-09 to 2020-21.

#### 10. Intensity measurement

There is no standard intensity measure for local authorities. In future, we may measure emissions on a per resident basis on a 'Tonnes of CO2e per resident' basis.

### **11. External Assurance Statement**

Our overall approach to carbon management was accredited to the Carbon Trust Standard in summer 2009. Our processes and procedures are checked and reported annually by Bureau Veritas as part of our EMAS process. The latest statement is available on our website at:

[http://www.leeds.gov.uk/Business/Planning/Planning\\_environmental\\_policies/Annual\\_environmental\\_statement.aspx](http://www.leeds.gov.uk/Business/Planning/Planning_environmental_policies/Annual_environmental_statement.aspx)

### **12. Carbon offsets**

We do not purchase carbon offsets, preferring to invest in emissions reductions within our own estate and city housing.

### **13. Green tariffs**

We have purchased green tariffs for part of our electricity consumption for the last few years but we have not offset any of our emissions as we believe strongly in the need to reduce emissions at source.