



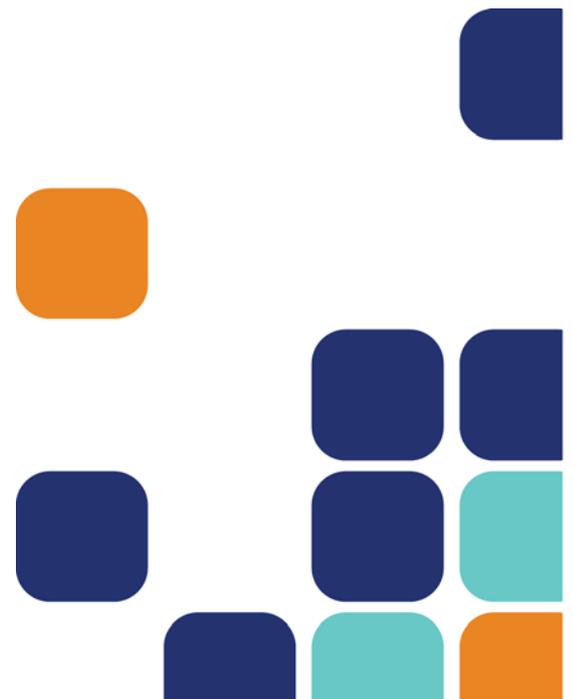
Environmental Impact

2012 Review and 2013 Targets

Version: 1.1

Date: June 2013

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Document Information

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Document Publication Details

Area	Description
Title	Environmental Impact
Subject	
Released Date	June 2013
Version	1.1
Author	Julie Jones
Owner	Julie Jones

Document Version Control

Version	Date	Comments
1.1	June 2013	2012 review & 2013 targets

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2012 Review

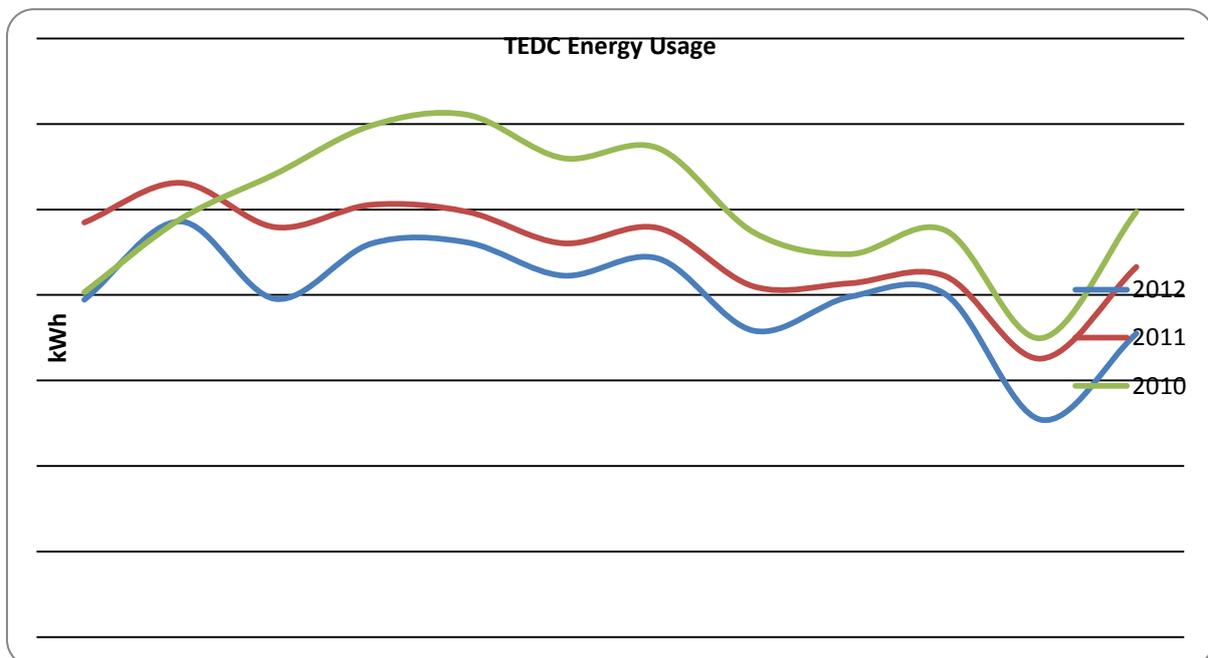


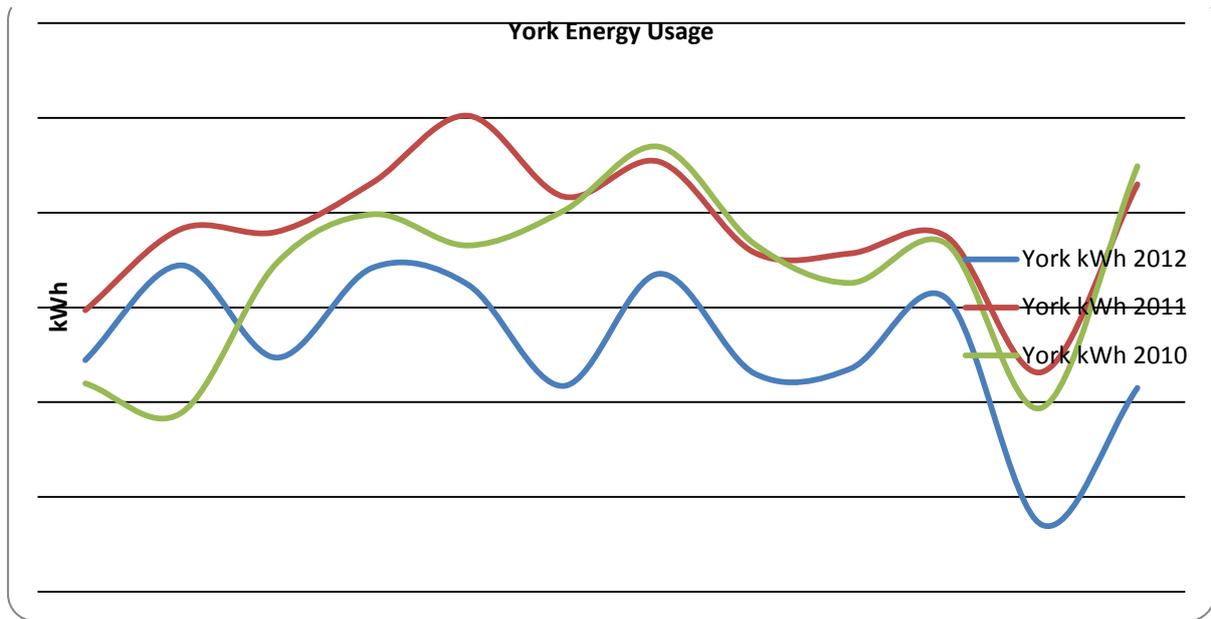
In July 2012, both ISOQAR (for our ISO14001:2004 and BS OHSAS 18001 2007 accreditations) and the Centre for Assessment (for our Carbon Action Standard Plus accreditation) undertook their annual surveillance audits. These visits monitor the ongoing effectiveness of our management systems. Re-certification audits for all of these standards are scheduled to take place in July 2013.

Energy Usage

Our 2012 target was to reduce our energy usage by 3%, measured by comparing transaction volume against energy consumption to determine kWh per transaction – allowing us to reflect business growth while still providing an accurate metric. In 2011 our kWh per transaction was 0.5071. In 2012 the figure decreased to 0.4611, demonstrating a year-on-year reduction of 9.02%.

2012 was the fifth consecutive year that we reduced our kWh per transaction. We also reduced our total number of kWh used, and we feel that these metrics demonstrate our ongoing commitment to improving our energy efficiency.

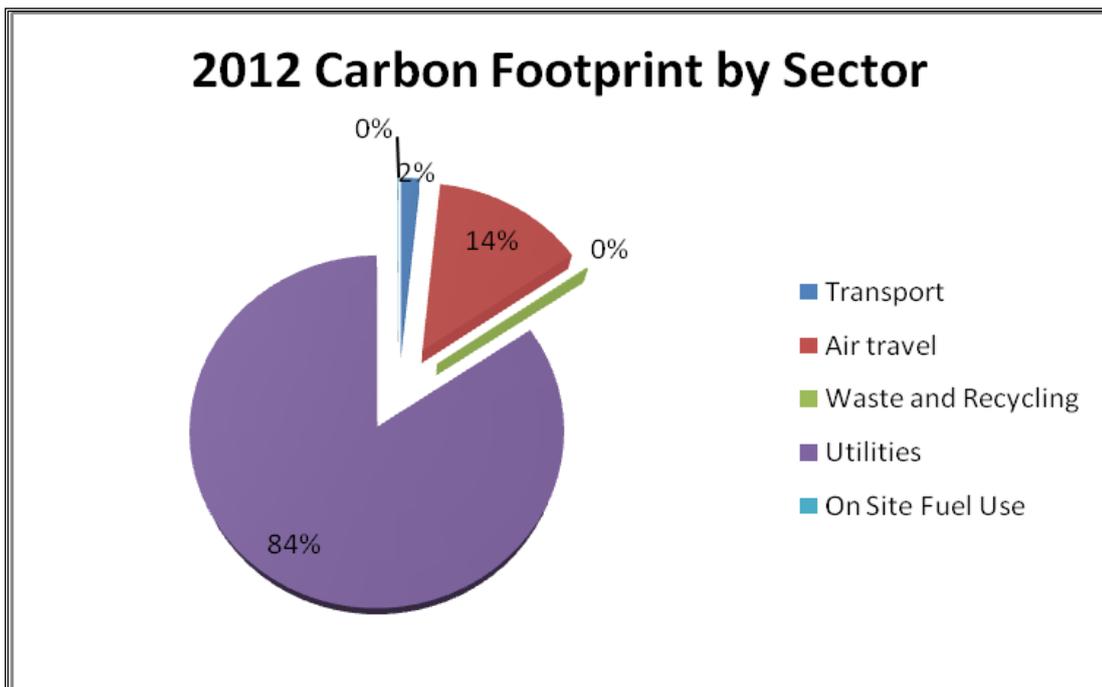




Carbon Footprint

In 2012 – for the first time – our Carbon Footprint measurement included emissions from our UK-originated corporate travel, including international air travel, domestic rail and all business miles travelled by road. Although the major contributing sector continues to be electricity usage, this wider analysis provides a more complete picture of our total emissions.

Our 2011 Carbon Footprint showed emissions of 6097 eCO₂ (tonnes). Our 2012 Carbon Footprint showed an overall increase to 6937 eCO₂ (tonnes), including all transport and air travel emissions. Emissions from the Utilities sector were reduced by 4% in 2012. On a like-for-like basis, using the 2011 calculation method, our emissions would have shown a reduction to 6082 eCO₂ (tonnes).



Water Usage

Our established target is to reduce our water consumption by 8% each year against our 2009 baseline figure at our York and Knaresborough offices. We cannot provide this information for our London office as this is a multi-tenant building and our floors are not individually metered.

We are pleased to report that in 2012, our water usage per employee across our York and Knaresborough offices fell from 11.95 cu2 per employee to 9.15 cu2 – a reduction of just over 23% compared to our 2011 usage. We achieved this by introducing water-saving devices into our washrooms and kitchen areas and installing new valve points in our plant rooms.

Waste Management

Our target in 2012 was to divert a minimum of 60% of our waste away from landfill. Across our York, Knaresborough and London offices, we diverted 66% of our waste by weight from landfill. The increased diverted waste is made up of confidential paper waste products (after secure on-site shredding), cardboard, plastics, food (via anaerobic digestion), WEEE and glass wastes.

OUR 2013 TARGETS

1. Energy Usage

TSYS recognises that energy usage is our largest environmental impact and the main contributor to our overall carbon footprint. To accurately measure our energy usage we use the following indicator:

Transaction volume measured against energy consumption to provide a kWh per transaction figure. This allows business growth to be accurately accounted for and reflected.

1.1 Our Energy Target

In 2013, we aim to continue to seek to reduce energy usage by 3% per annum, based on our 2008 baseline figures and as a result reduce our carbon footprint over the same period.

We will maintain our Carbon Action Standard Plus accreditation and use this standard to effectively manage energy use, to include working with our team members to reduce electricity wastage and adopt new conservation technologies. Furthermore, we will continue to source 'green' electricity, meaning 100% of our consumption will come from good quality combined heat and power sources.

2. Water Usage

TSYS recognises that water is a limited resource and that we should use this resource wisely. For all our UK premises where we have control of the water supply we will measure our water usage in m³ against the number of employees on site (m³ per FTE).

2.1 Our Water Target

We aim to reduce our water usage by 5% per annum in each year up to 2015, based on our 2009 baseline figures. We will achieve this by working with key suppliers, monitoring our water management systems and educating our team members on water conservation.

3. Waste Management

We will measure our waste management by the amount of waste we recycle, the percentage of waste diverted from landfill and the overall amount of waste generated by our offices by weight.

3.1 Our Waste Management Target

By working with our key waste management providers, we will support and invest in new technologies to increase the amount of waste recycled to a minimum of 80% across our UK offices. We are targeting 5% of waste by volume to landfill through use of refuse-derived fuel (RDF) or solid recovered fuel/ specified recovered fuel (SRF) technologies.

Finally, we aim to reduce the total volume of waste (by weight) by 5% in 2013 from our 2012 total waste weight of 103.8 tonnes. We will measure this as an amount per FTE to allow for business growth.

We will achieve these goals by working with our team members to increase recycling levels, and working with our suppliers to ensure that non-recyclable materials are eliminated from packaging wherever possible.

Future Targets

As TSYS continues to develop its environmental awareness programme, we will use 2013 to assess the potential to introduce medium- and longer-term targets for certain key areas extending beyond 2014. The areas being considered for such extended targets are:

- Ongoing reduction of energy through improved technologies;
- Capture of more information on the carbon impact of business travel with a goal of view to setting a real-term reduction target; and
- Inclusion of environmental impact analysis within every tender as part of our procurement and vendor management process, and determine how to effectively measure this.