

Case Study: Valpak Carbon Neutrality

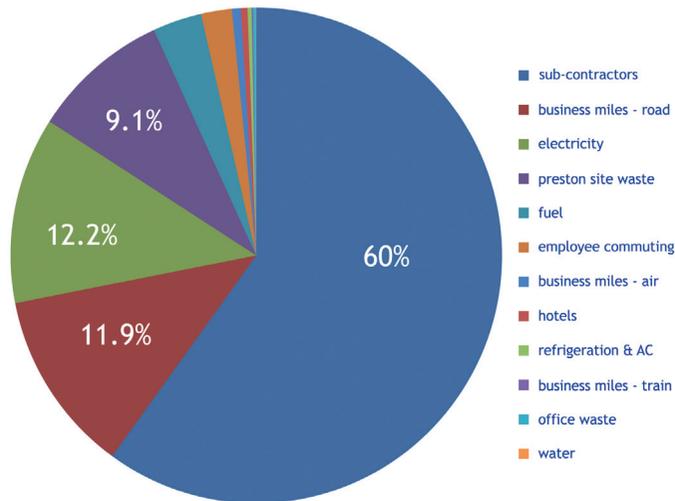


"We worked hard to obtain this standard in order to give our customers increased confidence that we are a responsible business that manages all of our significant impacts. The work that we've carried out has allowed us to understand the process. We are now in a position to speak from experience as well as help other businesses to achieve carbon neutrality."

Steve Gough, Valpak CEO

Identifying the Problem

Valpak recognised a need to take responsibility for the carbon impacts of our business operations and to demonstrate the benefits of carbon neutrality to its membership.



Solving the Problem

The consulting team undertook an exercise to measure the impacts, from which it has been able to construct a plan for reducing the company's emissions and achieve carbon neutrality, in line with ISO 14064 and PAS 2060.

The 2010 carbon footprint has been calculated to include all scope 1, 2 and 3 emissions, only excluding those representing less than 1% of its impact. Using this Consulting team have been able to identify 'hotspots' and use these to develop carbon reduction plans focused on areas within our direct control. Valpak's carbon targets cover:

- Business mileage (road)
- Electricity use
- Site waste from our Preston Materials Recovery Facilities (MRF)

As well as working to reduce our carbon footprint, we have also offset our emissions by investing in small, sustainable hydropower stations in China.

A declaration of commitment to achieving carbon neutrality requires an organisation to determine its carbon footprint, in line with recognised methodologies, and for them to produce a Carbon Footprint Management Plan describing how they intend to reduce their emissions and achieve carbon neutrality.

Benefits of the Project

Valpak have benefited from the project in the following ways:

- Understanding of business emissions from all sites & activities
- Identified emission 'hotspots' to focus reduction activities
- Reduction activities are likely to result in short & long term financial savings
- Able to use information & illustrate to stakeholders our commitment to the environment



What is PAS 2060?

The Publicly Available Specification (PAS) 2060 was published by the British Standards Institute (BSI) in April 2010 and aims to provide a consistent approach for organisations to demonstrate carbon neutrality.

Carbon neutrality of Valpak Limited achieved by Valpak Limited in accordance with PAS 2060 at 25 March 2011 with commitment to maintain to 31 December 2011 for the period commencing 1 January 2010, Copenhagen Carbon certified.