



Peterborough



Photo courtesy of Dresser-Rand

Energy & Environment

Overview

Peterborough is home to a globally significant cluster of organisations working across the energy and environment sector. This growing network of influential businesses comprises around 380 environmental enterprises collectively employing more than 6,000 people and turning over in excess of £600m. Key sub-sectors include, building technologies, water and waste water, recovery and recycling, energy management and environmental consultancy.

Local footprint, global impact

Peterborough is home to a number of large innovating consultancies with global reach; with **Aecom**, **CH2M HILL**, **the Rolton Group**, **Royal HaskoningDHV** and **LDA Design** providing expert advice on sustainable infrastructure – from the UK's offshore wind farms to the Swansea Bay tidal energy scheme. Peterborough's strengths are not just in consultancy but also in developing

and manufacturing solutions. **Caterpillar Perkins** is pushing the boundaries of CO₂ capture in engine production and is contributing to the UK's Energy Technology Institute, while **Dresser-Rand** and **Redring Xpelair** are leading the way in turbine innovation and sustainable heating and cooling respectively. As with Peterborough's economy, the energy and environment sector is hugely diverse.

Expertise in the environment is also available through both public and private organisations, such as the **Environment Agency**, **Natural England**, the **Joint Nature Conservation Committee** and **Peterborough Environment City Trust**.

A future city

Peterborough is working hard to create the UK's environment capital, and in 2012 was designated as one of only four **Future City Demonstrators** by **Innovate UK**. **Peterborough DNA** – our programme designed to support growth, innovation

and sustainability – is developing and testing ideas for a smarter city through focused activities around skills development, circular economy, innovation and open data.

The city's economic development company, **Opportunity Peterborough**, is working in partnership with **Anglian Water** to drive innovation in the water supply chain and has so far delivered almost £1 million in efficiency savings for the utility company. **Peterborough City Council** has signed a strategic partnership agreement with Chinese firm **AVIC** to deliver renewable energy regeneration projects across the city – the first agreement of its kind to be signed with a Chinese company in the UK.

Peterborough businesses are pushing the boundaries of technology, innovation and sustainable ways of working and, with the city's commitment to create the UK's environment capital, Peterborough is the ideal place to invest, work and live.



380 environmental enterprises operate in Peterborough



Combined sector turnover of £600m



The sector employs around 6,000 people



Peterborough is the UK's first Gigabit City



6th most innovative city in the UK