



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



Peterborough



PETERBOROUGH... Made for business

- One of the UK's fastest growing cities
- UK's second highest rate of jobs growth during the last century
- GVA of £4,972m
- Population of 188,400
- Retail catchment area of 950,000 people
- UK's first 'Gigabit City' delivering internet speeds of 1000Mbps
- Located 45 minutes from London King's Cross by train
- 5 international airports are within 75 minutes of the city
- One of only four UK Government Future City Demonstrators
- 6th most innovative city in the UK by patents registered per 100,000 population
- Median weekly wage
 - Peterborough: £498 per week
 - England: £523 per week
- House price/earnings ratio
 - Peterborough: 5.25
 - England: 6.72

Peterborough is an ambitious city with a diverse economy and exciting plans for growth. We were the first UK city to install a city-wide, pure fibre gigabit speed internet network. This new digital highway is driving growth, enabling innovation and revolutionising the way we do business.

Situated at a crossroads of primary north-south and east-west routes, Peterborough is just 45 minutes from London King's Cross, 1hr 45m from the Port of Felixstowe - the UK's busiest container terminal - and 75 minutes from five international airports. We boast the fastest commuting speeds in the country and lowest carbon emissions per vehicle in the UK.

With below average wage costs, Peterborough retains an excellent house price to earnings ratio and has some of the best value commercial property within a 50-minute commute of central London. Around £200 million has been spent rebuilding and refurbishing every secondary

school in the city, in addition to developing University Centre Peterborough and the University Technical College: Peterborough is investing in its future.

A billion-pound regeneration programme is underway in Peterborough, delivering major new housing, leisure and employment opportunities. With Cathedral Square, in the heart of the city, now transformed and already attracting significant investment from the retail and restaurant sector, development of the city's riverside on the South Bank is the next focus for major regeneration.

A medieval city with a cosmopolitan population of 188,400 people, Peterborough is a city focused on investment, growth, connectivity and opportunity. With an increasing reputation as the city of choice for major global players, SMEs and innovative start-up companies, Peterborough is the ideal location to invest, work and live.

