

WELCOME TO A PLACE WHERE CHANGE HAPPENS.

From the creative sparks making smarter solar panels, the marine biologists and oceanographers mapping our seas; to those installing the world's biggest offshore wind turbines. In specialist factories and huge dockside facilities, universities laboratories and power stations; in every corner of this innovative region; we are creating a more sustainable future.

Key Facts

£4.3bn invested in energy projects in 5 years

1,200 low carbon businesses

26,000 people working in the sector

First deployment of world's largest turbines

Tidal energy from the Mersey

Thanks to our great schools, colleges and universities, Liverpool City Region has a rich seam of future engineering talent that will join an existing workforce.

Liverpool is leading the way in developing new energy technologies, and significant advances in environmental research.

Our sub sector strengths include:

Offshore Wind: Liverpool City Region is a designated Centre for Offshore Renewable Engineering and has the world's second largest concentration of offshore wind farms and the first commercial deployment of the world's largest wind turbines is set to boost our offshore wind supply-chain opportunities for years to come.

Solar: researchers at University of Liverpool have developed a new manufacturing method which could bring down the cost of making a type of solar cell.

Wave and Tidal: the Mersey Estuary has one of the largest tidal ranges in Europe.

Energy from Waste: The region has been a leading player in initiatives such as the generation of power from biogas coming from organic waste and the recycling of chip fat from fast-food restaurants into biofuel for lorries.

Combined heat and power: Liverpool companies are at the forefront of this globally important technology, and many key buildings such as University of Liverpool have put the technology into action.

Whether it's on our roads, ports, railways and airports; from houses to factories; and in our schools, colleges and universities – in the greatest of global challenges, Liverpool is making a difference.

For more information, please visit the Invest Liverpool website www.investliverpool.com