SECTOR FOCUS:

# Energy and Environmental Technologies in Lancashire

The Energy and Environmental Technologies (EET) sector includes roles in gas, electricity, renewables, nuclear, water, waste management and environmental technologies – as well as the supply chains for these industries.

Lancashire has well established facilities and supply chains in nuclear, waste recovery and offshore wind, oil and gas, as well as growing capabilities and new developments in onshore gas and green energy production and storage.

# What jobs are available?

Typical jobs and starting annual salaries in the sector include:



CIVIL ENGINEERING TECHNICIAN

£14,000



GAS SERVICE TECHNICIAN

£25,000



GEOSCIENTIST

£22,000



NUCLEAR ENGINEER

£20,000





WASTE MANAGEMENT OFFICER

£21,000

## National Careers Service

Helping you take



Lancashire Enterprise Partnership

### **Fast facts**

In Lancashire, the EET sector is:



5,200



40,000+
employees



6.5%

of Lancashire's workforce



Expected to create 12,000 new jobs by 2022



2,000 new apprentices per year

The sector has an ageing workforce:



7%

of employees are under 25



**37%** are aged 40-59



# based in Lancashire?

Leading Energy and Environmental Technologies (EET) employers in Lancashire include:

- Peel Energy
- Recycling Lives
- Remsol
- Toshiba-Westinghouse
- Vattenfall
- Vital Energi
- Wind Power

National College for Onshore Oil and Gas, and will be running the Energy Skills HQ at the Blackpool Airport Enterprise Zone site when it opens in autumn 2017.

# How do I get into the sector?

You can get into the energy and environmental technologies sector via a number of routes, including:

# How do I find out more?

For more information, go to:

- COLLEGES
- UNIVERSITIES
- TRAINING PROVIDERS
- APPRENTICESHIPS AND TRAINEESHIPS
- Click on a route above to find out more

Science, technology, engineering and maths are very important for the majority of roles in the sector.

#### NATIONAL CAREERS SERVICE

https://nationalcareersservice.direct.gov.uk

#### LANCASHIRE SKILLS & EMPLOYMENT HUB

www.lancashireskillshub.co.uk

#### SECTOR SKILLS COUNCIL

www.euskills.co.uk

#### NATIONAL SKILLS ACADEMY FOR POWER

www.power.nsacademy.co.uk

#### NATIONAL SKILLS ACADEMY FOR NUCLEAR

www.nsan.co.uk