

SECTOR FOCUS:

Energy and Environmental Technologies in Lancashire

**National
Careers
Service**

Helping you take
the next step



Lancashire
Enterprise Partnership

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



NUCLEAR ENGINEER

£20,000



GAS SERVICE TECHNICIAN

£25,000



RECYCLING OFFICER

£19,000



GEOSCIENTIST

£22,000



WASTE MANAGEMENT
OFFICER

£21,000

Fast facts

In Lancashire, the
EET sector is:



5,200
businesses



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



What companies are based in Lancashire?

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

- EDF Energy
- Farmgen
- Peel Energy
- Recycling Lives
- Remsol
- Toshiba-Westinghouse
- Trelleborg Offshore
- United Utilities
- Vattenfall
- Vital Energi
- Wind Power

In addition, Blackpool & Fylde College is the UK Hub for the 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:

- 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.

How do I find out more?

For more information, go to:

- 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