

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.

### NATIONAL CAREERS SERVICE

- <https://nationalcareersservice.direct.gov.uk>

### LANCASHIRE SKILLS & EMPLOYMENT HUB

- [www.lancashireskillshub.co.uk](http://www.lancashireskillshub.co.uk)

### SECTOR SKILLS COUNCIL

- [www.euskills.co.uk](http://www.euskills.co.uk)

### NATIONAL SKILLS ACADEMY FOR POWER

- [www.power.nsacademy.co.uk](http://www.power.nsacademy.co.uk)

### NATIONAL SKILLS ACADEMY FOR NUCLEAR

- [www.nsan.co.uk](http://www.nsan.co.uk)

## How do I find out more?

For more information, go to: