



## Open Days

To find out more about what energy sector Apprenticeships are, look out for regular open days at energy company sites and training centres across the country. These events usually include a site visit so that she can see what the working environment is like, have opportunities to talk to existing apprentices and to ask them any burning questions, plus a chance to do practical exercises such as electrical wiring.

Details of open days can be found on company websites, in local papers, on local radio and at schools.

For further information on Apprenticeships, please contact:



Apprenticeships  
[www.apprenticeships.org.uk](http://www.apprenticeships.org.uk)

Energy companies we worked with:



British Gas  
[www.britishgasjobs.co.uk](http://www.britishgasjobs.co.uk)  
[www.centrica.com](http://www.centrica.com)



National Grid  
[www.nationalgridcareers.com](http://www.nationalgridcareers.com)



Drax  
[www.draxpower.com](http://www.draxpower.com)



E.ON  
[www.eon-uk.com/careers/1265.aspx](http://www.eon-uk.com/careers/1265.aspx)



Lomax Training Services Ltd  
[www.lomaxtraining.co.uk](http://www.lomaxtraining.co.uk)

Other organisations within the energy Apprenticeship sector:



The National Skills Academy for Environmental Technologies  
[www.nsaet.org.uk](http://www.nsaet.org.uk)



The National Skills Academy for Power  
[www.power.nsacademy.co.uk](http://www.power.nsacademy.co.uk)



The National Skills Academy for Nuclear  
[www.nuclear.nsacademy.co.uk](http://www.nuclear.nsacademy.co.uk)



Cogent SSC Ltd  
[www.cogent-ssc.com](http://www.cogent-ssc.com)



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advancing gender  
equality in science,  
engineering and technology

# Apprenticeships for girls

A guide for parents

Do you want your daughter to have  
an exciting and well paid career?...



...then encourage her to become an apprentice in the energy sector

## The energy sector has lots to offer

There are plenty of Apprenticeship opportunities for girls in the energy sector. This leaflet will give you and your daughter an insight into the exciting careers that Apprenticeships in the energy sector can offer.

A career in the energy sector is far better paid in comparison with some of the careers girls often choose. Apprentices earn while they learn with pay increases every year as their skills and knowledge develop. Why end up with debt when apprentices can learn and get paid? Average salaries at the end of an energy sector Apprenticeship can be in the region of £24,000 plus per annum!

Once apprentices have completed their training period (between two and five years), their development doesn't stop. Opportunities are available in most organisations to develop skills and progress to higher levels. An Apprenticeship can also be a stepping stone into Higher Education to complete a Masters degree or PhD.

With a career in the energy sector every day is different. Energy sector engineers are needed worldwide. You can work almost anywhere, especially if you are employed by a global energy company.

*"No two weeks are the same as there is such a variety of equipment to work on in a substation, and with more than one substation in my area I could be in a different location every week. The hands-on nature of my job means I'm out and about putting the skills and theory I have learnt into practice. My apprenticeship provides me with the knowledge I need to maintain important equipment needed to keep the lights on!"*

Kirsty Rossington,  
National Grid electrical substation apprentice.

## Engineering in the energy sector...

### ...saves the planet

"As an E.ON Apprentice, you could get involved with some seriously big projects - projects that will change the way we supply energy to people's homes forever. What's more, you'll be taking home a proper wage while you do it.

The work our apprentices do will matter to millions of people, that's why we invest so much time and effort in making sure our apprentices gain all the right qualifications to build an exciting career in the energy industry."

Sue Treharne, Diversity Manager, E.ON UK

### ...offers a huge choice of careers



"The British Gas Apprenticeship has given me so much experience. Not only have I met a variety of new people but I have also built strong relationships with customers. British Gas gave me the confidence to do this!

The experiences gained and topics covered whilst training is helping me to develop my skills further to become a qualified British

Gas Technical Engineer. This Apprenticeship has given me a new career path that I never knew about!"

Shaunaugh Brown, British Gas technical installation engineer apprentice

### ...is a professional career equal to being a lawyer or a doctor

"The best things about my job are the prospects it has given me. For me, it was the ideal way to get into the career I have always wanted, which is engineering. The training given by National Grid is excellent and the opportunities within this job make it easy to see that I will be with the company for a long time."

Harriet Stone, National Grid electrical substation apprentice



## How parents can help

Remember, with your support, your daughter can be whoever she wants to be!

Help your daughter keep her options open: encourage her to continue her studies in maths and the sciences.

Ask your daughter to help you with DIY work around the house.

Suggest she does a work experience placement with an engineering company.

Toys! Give your girls construction toys such as Lego and K'Nex. Have fun building things together.

Have a family day out to a science museum or industrial site.

See if her school offers a Mentoring Programme. A mentor could be an older student already on an engineering course who would offer guidance.

Buy your daughter a toolkit for her birthday.

Show interest in her achievements in science and maths at school.

Get her involved in hands-on work such as assembling her tricycle, repairing a puncture on a bicycle or replacing a wheel on a car.

**IDEAS**