

CASE STUDY

Amy Edmundson

Programme Engineer



What does Amy actually do?

Amy works as an engineer in the reliability and lifetime group in Hinkley Point B's engineering department

What is important/valuable about Amy's work?

In her position as Equipment Reliability Programme Engineer, Amy is fundamental in improving the overall performance of the station. Her tasks have been to review component criticality of EDF's most vulnerable plant items and ensure the station can focus on the work that really matters. She has established a critical defect review group

which has already had significant successes in managing EDF's critical defect backlog, which has reduced by 30%.

What is exciting about Amy's work?

Amy has a proven track record for delivering results. She has already contributed to the effective delivery of work in the electrical maintenance team and the delivery of key document improvements to support the mitigation of the station's Single Point Vulnerabilities. She is now using her drive and inspirational attitude to deliver improved equipment reliability.

The reason she was successful with her job application in the first place is because she is exciting with her attitude.



FACTFILE

Name:

Amy Edmundson

Amy's employer:

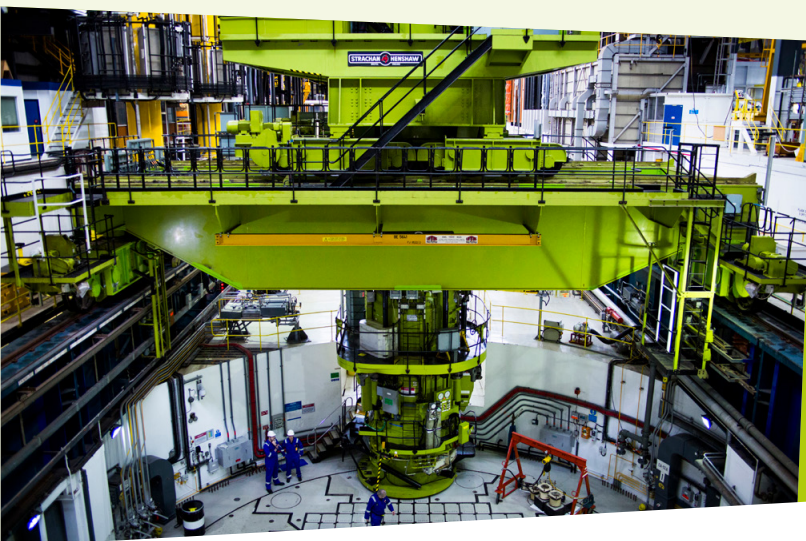
EDF Energy

Where is Amy based?

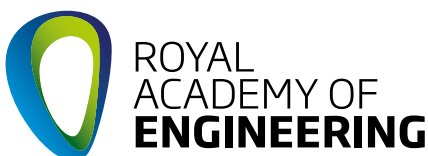
Hinkley Point B

For more information visit:

www.edfenergy.com/careers/early-careers



"Amy is committed to promoting female engineering roles on site"



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"Amy has established a critical defect review group which has **already had significant successes** in managing EDF's critical defect backlog, which has reduced by 30%."

IN 2017 HINKLEY POINT B GENERATED LOW CARBON ELECTRICITY FOR



**AVOIDING 2.5m TONNES
OF CO₂ EMISSIONS***
LIKE TAKING 1.1m CARS
OFF UK ROADS FOR A YEAR

*WHEN COMPARED TO DIRECT EMISSIONS OF COMBINED CYCLE GAS TURBINES | ALL FIGURES ROUNDED TO NEAREST HUNDRED THOUSAND

Her attitude to even the smallest of details having to be right gives confidence that she is improving the performance of the power station.

What is visual about Amy's work?

Amy has recently been involved with the company's pretty curious campaign and a Diversity and Inclusion event in Exeter.

Also as part of her new role she has been asked to communicate to senior management through the station's equipment reliability delivery team and sub-committee on the progress of her work.

What is special about Amy?

Amy started as an apprentice in 2011 and has now taken a degree.

Are there any other details that make Amy's story compelling?

Amy is committed to promoting female engineering roles on site and has continued to

promote the power station and the importance of STEM in the local community and represent EDF Energy at both local and national levels.

Some of the activities she has been involved with include:

- Delivering presentations alongside colleagues and representing EDF Energy at the Business in The Community (BiTC) Awards in 2014 & 2016 for the responsible business of the year award
- Representing EDF Energy at the Liberal Democrats conference in Scotland and helping to promote the company's low carbon sustainable energy portfolio
- Promoting the company's apprenticeship scheme by giving presentations at local schools and attending career fairs
- Working with the company's Brand team

and being part of the popular 'virtual tours' films

- Acting as a STEM ambassador at regional educational events
- Being a role model for the company's Pretty Curious campaign, the aim of which is to get more females interested in STEM related subjects.
- Representing EDF Energy at Pretty Curious 2017 in Exeter, and engaging and inspiring over 200 young female engineers.

Is there a webpage with more information about Amy?

www.edfenergy.com/careers/early-careers



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