

"At a time when energy security and climate change are dominating current affairs, I was determined to contribute to the solutions to these important challenges in the best way I could. The energy industry is as varied as it is crucial, and there's room for all kinds of rewarding careers within it."

Alfred Engedal, Design Engineering Graduate



What experience will I gain during the Graduate Engineering programme?

Hinkley Point C (HPC) will be the largest and most complex nuclear power station ever constructed, generating some 7% of the UK's electricity carbon-free. The instrumentation and control systems are critical to ensure safe reliable operations and this is an exciting time to join the team and work within a fast-paced project environment.

This 18-month programme offers the chance to experience placements across our nuclear new build programme. These opportunities will include working on Software and Hardware based Reactor Protection Systems, Plant computing systems, Process Automation and Control Systems.

What kind of placements will I complete?

Following an induction with graduates from all of our schemes at our state of the art training facility, Cannington Court (Somerset), you'll spend the first 6 months of the scheme working in the South West. Here you'll spend time at our design office in Aztec West (Bristol), our offices in Gloucester and the Somerset Energy Innovation Centre, Bridgwater.

We'll then support you to relocate to France and spend 12 months learning from our experts based there. You'll have access to French tuition and we'll support you financially and practically when you move.

The work you do will be key in transforming Hinkley Point C from a complex construction project to an operating nuclear power station. You'll contribute to different projects throughout the programme, which may include:

- Work on I&C systems;
- Supporting design reviews;
- Factory acceptance testing in France;
- Site acceptance testing;
- Commissioning testing;
- Trouble shooting and performing software modification when systems arrive at HPC site in UK

What are the future career opportunities?

Within one year of completion of the programme you'll be applying the skills and knowledge you have gained as you build your career in I&C engineering, working in the Site Integrated Team until HPC is commissioned.

Longer term, you could move on to become one of the I&C Engineers working on the operational site, or one of the Design Engineers responsible for providing advice and guidance from the technical centre, or perhaps you'll move on to Sizewell C as that project progresses. Or you could apply your experience in numerous areas of EDF Group.

Visit our [Graduate Hub](#) to find out more our recruitment process and life as a Graduate at EDF.

[Apply now](#)